Contents

Companies by Sector .................................................................6–11
AFDA Facts and Figures .........................................................12–17
Accenture ..................................................................................18
Advenica .................................................................................19
Afry Finland ..............................................................................20
Airbus Defence and Space .....................................................21
Aker Arctic Technology .........................................................22
Alamarin-Jet ...........................................................................23
Aspocomp Group .................................................................24
Atea Finland ..............................................................................25
Atlas Elektronik Finland .......................................................26
BaseN Corporation ...................................................................27
Beneq .......................................................................................28
Bittium Wireless .......................................................................29
Boomeranger Boats .............................................................30
Captium Security & Defence ................................................31
Cargotec Corporation ............................................................32
CGI Finland ..............................................................................33
Champion Door .......................................................................34
Cojot .........................................................................................35
Combinent ...............................................................................36
Combitech ...............................................................................37
Conlog Group ..........................................................................38
C.P.E. Production .......................................................................39
Crosshill .....................................................................................40
DA-Group ...............................................................................41
Defia .........................................................................................42
Digia .........................................................................................43
Elomatic ......................................................................................44
Environics .................................................................................45
Esteri Group ..............................................................................46
Etteplan ......................................................................................47
Exote .........................................................................................48
Finnair Technical Services .....................................................49
FinnProtec ................................................................................50
Finn-Savotta .............................................................................51
FinnSonic ...................................................................................52
Fitelnet .........................................................................................53
Forcit Defence .........................................................................54
Frestems ......................................................................................55
F-Secure .....................................................................................56
FSP Finnish Steel Painting ...................................................57
Fujitsu Finland ...........................................................................58
Furuno Finland ..........................................................................59
FY-Composites .........................................................................60
<table>
<thead>
<tr>
<th>Company Name</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glenair</td>
<td>61</td>
</tr>
<tr>
<td>Harp Technologies</td>
<td>62</td>
</tr>
<tr>
<td>HT Laser</td>
<td>63</td>
</tr>
<tr>
<td>Huld</td>
<td>64</td>
</tr>
<tr>
<td>IBM</td>
<td>65</td>
</tr>
<tr>
<td>ICEYE</td>
<td>66</td>
</tr>
<tr>
<td>IC2 Feeniks</td>
<td>67</td>
</tr>
<tr>
<td>Image Soft</td>
<td>68</td>
</tr>
<tr>
<td>InPlace Solutions</td>
<td>69</td>
</tr>
<tr>
<td>Insta Group</td>
<td>70-71</td>
</tr>
<tr>
<td>Isaware</td>
<td>72</td>
</tr>
<tr>
<td>JAMK (University of Applied Sciences, Institute of Information Technology)</td>
<td>73</td>
</tr>
<tr>
<td>Jetico</td>
<td>74</td>
</tr>
<tr>
<td>Jet-Tekno</td>
<td>75</td>
</tr>
<tr>
<td>University of Jyväskylä/ Faculty of Information technology</td>
<td>76</td>
</tr>
<tr>
<td>Kiwa Inspecta</td>
<td>77</td>
</tr>
<tr>
<td>KNL Networks</td>
<td>78</td>
</tr>
<tr>
<td>Kongsberg Defence</td>
<td>79</td>
</tr>
<tr>
<td>Kongsberg Maritime Finland</td>
<td>80</td>
</tr>
<tr>
<td>KT-Shelter</td>
<td>81</td>
</tr>
<tr>
<td>Marine Alutech</td>
<td>82</td>
</tr>
<tr>
<td>Marioff Corporation</td>
<td>83</td>
</tr>
<tr>
<td>Mastsystem Int’l</td>
<td>84</td>
</tr>
<tr>
<td>Mavatech (Suomen Terästekniikka)</td>
<td>85</td>
</tr>
<tr>
<td>Mectalent</td>
<td>86</td>
</tr>
<tr>
<td>Mikro-Pulssi</td>
<td>87</td>
</tr>
<tr>
<td>Milcon</td>
<td>88</td>
</tr>
<tr>
<td>Milectria</td>
<td>89</td>
</tr>
<tr>
<td>Millog</td>
<td>90</td>
</tr>
<tr>
<td>Nammo Lapua</td>
<td>92</td>
</tr>
<tr>
<td>Nammo Vihtavuori</td>
<td>93</td>
</tr>
<tr>
<td>Nixu Corporation</td>
<td>94</td>
</tr>
<tr>
<td>Nokian Metallirakenne</td>
<td>95</td>
</tr>
<tr>
<td>Noptel</td>
<td>96</td>
</tr>
<tr>
<td>Nordic Traction</td>
<td>97</td>
</tr>
<tr>
<td>OAMK Oulu University of Applied Sciences</td>
<td>98</td>
</tr>
<tr>
<td>Observis</td>
<td>99</td>
</tr>
<tr>
<td>Okun Koneistuspalvelu</td>
<td>100</td>
</tr>
<tr>
<td>Oplatek Group</td>
<td>101</td>
</tr>
<tr>
<td>Patria</td>
<td>102-103</td>
</tr>
<tr>
<td>Patricomp</td>
<td>104</td>
</tr>
<tr>
<td>Quuppa</td>
<td>105</td>
</tr>
<tr>
<td>Raikka</td>
<td>106</td>
</tr>
<tr>
<td>Rauma Marine Constructions</td>
<td>107</td>
</tr>
<tr>
<td>Reaktor Innovations</td>
<td>108</td>
</tr>
<tr>
<td>Robonic</td>
<td>109</td>
</tr>
<tr>
<td>Rohde &amp; Schwarz Finland</td>
<td>110</td>
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<tr>
<td>RUAG Space Finland</td>
<td>111</td>
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<tr>
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</tr>
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<td>114</td>
</tr>
<tr>
<td>Savox Communications</td>
<td>115</td>
</tr>
<tr>
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<td>116</td>
</tr>
<tr>
<td>Scantarp</td>
<td>117</td>
</tr>
<tr>
<td>Senop</td>
<td>118</td>
</tr>
<tr>
<td>Silverskin Information Security</td>
<td>119</td>
</tr>
<tr>
<td>Sisu Axles</td>
<td>120</td>
</tr>
<tr>
<td>Solita</td>
<td>121</td>
</tr>
<tr>
<td>State Security Networks Group (Erillisverkot)</td>
<td>122</td>
</tr>
<tr>
<td>Suomen Huoltovarmuusdata</td>
<td>123</td>
</tr>
<tr>
<td>Systematic Oy Finland</td>
<td>124</td>
</tr>
<tr>
<td>Teknoscale</td>
<td>125</td>
</tr>
<tr>
<td>Telva</td>
<td>126</td>
</tr>
<tr>
<td>Temet</td>
<td>127</td>
</tr>
<tr>
<td>T &amp; G Nordic</td>
<td>128</td>
</tr>
<tr>
<td>ThyssenKrupp Aerospace Finland</td>
<td>129</td>
</tr>
<tr>
<td>TietoEVRY</td>
<td>130</td>
</tr>
<tr>
<td>Toijala Works</td>
<td>131</td>
</tr>
<tr>
<td>Vaisala</td>
<td>132</td>
</tr>
<tr>
<td>Valtra</td>
<td>133</td>
</tr>
<tr>
<td>Varjo Technologies</td>
<td>134</td>
</tr>
<tr>
<td>Venandi</td>
<td>135</td>
</tr>
<tr>
<td>Verkotan</td>
<td>136</td>
</tr>
<tr>
<td>Volvo Finland</td>
<td>137</td>
</tr>
<tr>
<td>VTT Technical Research Center of Finland</td>
<td>138</td>
</tr>
<tr>
<td>XD Solutions</td>
<td>139</td>
</tr>
</tbody>
</table>
### Companies by Sector

#### Air
- Accenture ........................................ 18
- Advenica ........................................ 19
- Airbus Defence and Space ............... 21
- Captium Security & Defence ......... 31
- Cargotec .......................................... 32
- CGI .................................................. 33
- Champion Door ................................. 34
- Combitech ........................................ 37
- Conlog Group ...................................... 38
- DA-Group .......................................... 41
- Elmatic ............................................. 44
- Esteri Group ...................................... 46
- Etteplan .......................................... 47
- Exote .............................................. 48
- Finnair ............................................ 49
- Finnair Technical Operations .......... 49
- FinnProtec ........................................ 50
- FinnSavotta ...................................... 51
- FinnSonic .......................................... 52
- Forcit ............................................. 52
- Glenair ............................................ 54
- Harp Technologies ............................. 62
- HT Laser .................................. 63
- Huld .............................................. 64
- Insta ............................................. 64
- Jet-Tekno ........................................... 75
- KT-Shelter .......................................... 81
- Marioff ............................................ 83
- Mectalent ......................................... 86
- Milcon ............................................. 88
- Milectria ......................................... 89
- Nokia Metallirakennus ................. 95
- Nopel ............................................. 96
- OAMK Oulu University of Applied Sciences .......... 98
- Okun Koneistuspalvelu ....................100
- Patria ............................................ 102-103
- Patricomp ........................................ 104
- Quuppa ........................................... 105
- Reaktor Innovations ...................... 108
- Robonic ........................................... 109
- Solita ............................................. 121
- Systematic ....................................... 124
- Teknoscale ...................................... 125
- T&G Nordic ...................................... 128
- ThyssenKrupp Aerospace Finland .... 129
- Vaisala .......................................... 132
- Valtra ............................................. 133
- Varjo Technologies ......................... 134
- Verkotan ........................................ 136
- VTT Technical Research Centre of Finland ...... 138

#### Cyber
- Accenture ........................................... 18
- Advenica .......................................... 19
- Afry Finland ...................................... 20
- Airbus Defence and Space .............. 21
- Atea Finland ...................................... 25
- BaseN Production .............................. 27
- Bittium Wireless ................................ 29
- Captium Security & Defence .......... 31
- CGI Finland ...................................... 33
- Combitech ....................................... 37
- Crosshill ........................................ 40
- Digia ............................................. 43
- Etteplan ........................................ 47
- Fitelnet .......................................... 53
- Forcepoint Finland ......................... 56
- F-Secure .......................................... 56
- Fujitsu Finland ................................ 58
- Huld .............................................. 64
- IBM ................................................ 65
- ICEYE ............................................. 66
- InPlace Solutions ............................. 69
- Insta ............................................. 70-71
- JAMK (University of Applied Sciences Institute of Information Technology) .... 73
- University of Jyväskylä/ Faculty of Information Technology .......................... 76

#### Ammunition and Explosives
- Captium Security & Defence .......... 31
- Da-Group ......................................... 41
- FinnProtec ........................................ 50
- Forcit ............................................ 54
- Nammo Lapua ................................... 92
- Nammo Vihtavuori ............................ 93
- Okun Koneistuspalvelu ....................100
- Raikka ............................................ 106
- Sako ............................................. 112
- Telva ............................................. 126
- Vennandi ....................................... 135
- VTT Technical Research Centre of Finland ...... 138

#### C4I
- Accenture ......................................... 18
- Advenica ......................................... 19
- Airbus Defence and Space ............. 21
- Atea Finland .................................... 25
- BaseN Corporation ......................... 27
- Bittium Wireless ................................ 29
- C4I .................................................... 33
- Comlog Group .................................... 38
- Crosshill ........................................ 40
- DA-Group ......................................... 41
- Digia ............................................. 43
- Etteplan ........................................ 47
- Fitelnet .......................................... 53
- Forcepoint Finland ......................... 56
- F-Secure .......................................... 56
- Fujitsu Finland ................................ 58
- Huld .............................................. 64
- IBM ................................................ 65
- ICEYE ............................................. 66
- InPlace Solutions ............................. 69
- Insta ............................................. 70-71
- JAMK (University of Applied Sciences Institute of Information Technology) .... 73
- University of Jyväskylä/ Faculty of Information Technology .......................... 76
- Insta ............................................. 70-71
- JAMK (University of Applied Sciences Institute of Information Technology) .... 73
- Jetico .............................................. 74
- University of Jyväskylä/ Faculty of Information Technology .......................... 76
- Nixu Corporation .............................. 94
- Patria ............................................ 102-103
- Reaktor Innovations ...................... 108
- Rohde & Schwarz Finland ..............110
- Silverskin ........................................ 119
- Information Security ...................... 119
- Solita ............................................. 121
- State Security Networks ................. 122
- Suomen Huoltovarmuusdata (SHVD) ......123
- TietoEVRY ...................................... 130
- Verkotan ........................................ 136
- VTT Technical Research Centre of Finland ...... 138

#### Operations
- C4I .................................................... 33
- Comlog Group .................................... 38
- Crosshill ........................................ 40
- DA-Group ......................................... 41
- Digia ............................................. 43
- Etteplan ........................................ 47
- Fitelnet .......................................... 53
- Forcepoint Finland ......................... 56
- F-Secure .......................................... 56
- Fujitsu Finland ................................ 58
- Huld .............................................. 64
- IBM ................................................ 65
- ICEYE ............................................. 66
- InPlace Solutions ............................. 69
- Insta ............................................. 70-71
- JAMK (University of Applied Sciences Institute of Information Technology) .... 73
- University of Jyväskylä/ Faculty of Information Technology .......................... 76
- Insta ............................................. 70-71
- JAMK (University of Applied Sciences Institute of Information Technology) .... 73
- Jetico .............................................. 74
- University of Jyväskylä/ Faculty of Information Technology .......................... 76
- Nixu Corporation .............................. 94
- Patria ............................................ 102-103
- Reaktor Innovations ...................... 108
- Rohde & Schwarz Finland ..............110
- Silverskin ........................................ 119
- Information Security ...................... 119
- Solita ............................................. 121
- State Security Networks ................. 122
- Suomen Huoltovarmuusdata (SHVD) ......123
- TietoEVRY ...................................... 130
- Verkotan ........................................ 136
- VTT Technical Research Centre of Finland ...... 138
**Land**

Accenture ........................................ 18
Advenica ........................................... 19
Bittium Wireless ................................. 29
Captium Security & Defence .......... 31
Cargotec ........................................... 32
CGI Finland ......................................... 33
Champion Door ..................................... 34
Cojot .................................................. 35
Combinent .......................................... 36
Combitech ......................................... 37
Conlog Group ..................................... 38
C.P.E. Production ................................. 39
DA-Group .......................................... 41
Elomatic ............................................ 44
Environics .......................................... 45
Esteri Group ....................................... 46
Etteplan ............................................ 47
Exote .................................................. 48
FinnProtec ......................................... 50
Finn-Savotta ....................................... 51
FinnSonic .......................................... 52
Forcit Defence ..................................... 54
Frestems ............................................ 55
FY-Composites .................................... 60
Glenair ............................................... 61
Harp Technologies ............................... 62
HT-Laser ............................................ 63
IC2 Feeniks ........................................ 67
Insta .................................................. 70-71
Jet-Tekno ............................................ 75
KT-Shelter .......................................... 81
Marioff ............................................... 83
Mastsystem Int`l .................................... 84
Mavatech (Suomen Terästechniikka) ....... 85
Mectalent .......................................... 86
Mikro-Pulssi ....................................... 87
Milcon ................................................ 88
Milectria ............................................ 89
Millog ............................................... 90
Nokia Metallirakenne ....................... 95
NopTel ............................................... 96
Nordic Traction ................................. 97
Okun Koneistuspalvelu .................. 100
Patria ........................................... 102-103
Quuppa ........................................... 105
Raikka ............................................ 106
Reaktor Innovations ....................... 108
Robonic ............................................ 109
Rohe & Schwarz Finland ............. 110
Sako ............................................... 112
Sarco ............................................. 113
Saurus ............................................. 114
Savox Communications ................ 115
Scania Suomi ...................................... 116
Scantarp .......................................... 117
Senop .............................................. 118
Sisu Axles ........................................ 120
Systematic Finland ....................... 124
Tecnoscale ....................................... 125
Telva ............................................... 126
Temet .............................................. 127
T&G Nordic ...................................... 128
Toijala Works .................................... 131
Vaisala ............................................ 132
Varjo Technologies ......................... 134
Verkatan .......................................... 136
Volvo Finland ..................................... 137
VTT Technical Research Centre of Finland ... 138

**Security**

Accenture ........................................ 18
Advenica ........................................... 19
Afraa Finland ..................................... 20
Airbus Defence and Space ............ 21
BaseN Corporation ......................... 27
Captium Security & Defence ....... 31
CGI Finland ......................................... 33
Combitech ......................................... 37
Conlog Group ..................................... 38
C.P.E. Production ................................. 39
Crosshill .......................................... 40
DA-Group .......................................... 41
Digia ............................................... 43
Environics .......................................... 45
FinnProtec ......................................... 51
F-Secure ........................................... 56
F-Secure ........................................... 56
F-Secure ........................................... 56
F-Secure ........................................... 56
Freebit ............................................ 57
FSP Finnish Steel Painting ........... 57
Furuno Finland ................................. 59
FY-Composites .................................... 60
Glenair .............................................. 61
Harp Technologies ............................. 62
HT Laser ............................................ 63
IC2 Feeniks ........................................ 67
Image Soft ......................................... 68
Insta ............................................... 70-71
Jet-Tekno .......................................... 75
KNL Networks ..................................... 78
Kongsbergs Maritime ..................... 80
KT-Shelter .......................................... 81
Marine Alutech .................................. 82
Marioff ............................................. 83
Mectalent .......................................... 86
Milcon ............................................... 88
Milectria ........................................... 89
Millog ............................................. 90
Nokia Metallirakenne ................... 95
NopTel ............................................. 96
Patria ........................................... 102-103
Quuppa ........................................... 105
Raikka ............................................. 106
Reaktor Innovations ....................... 108
Robonic ............................................ 109
Rohe & Schwarz Finland ............. 110
SAVox Communications ................ 115
Scania Suomi ...................................... 116
Senop .............................................. 118
Systematic ....................................... 124
Teknoscale ....................................... 125
Telva ............................................... 126
T&G Nordic ...................................... 128
Vaisala ............................................ 132
Varjo Technologies ......................... 134
Verkatan .......................................... 136
Volvo Finland ..................................... 137
VTT Technical Research Centre of Finland ... 138

**Naval**

Accenture ........................................ 18
Advenica ........................................... 19
Aker Arctic Technology ................. 22
Alamarin-Jet .................................... 23
Atlas Elektronik .................................. 26
Bittium Wireless ................................. 29
Boomeranger Boats ....................... 30
Captium Security & Defence .......... 31
Cargotec ............................................ 32
CGI Finland ......................................... 33
Champion Door .................................... 34
Cojot .................................................. 35
Combinent .......................................... 36
Combitech ......................................... 37
Conlog Group ..................................... 38
C.P.E. Production ................................. 39
DA-Group .......................................... 41
Digia ............................................... 43
Environics .......................................... 45
FinnSavotta ....................................... 51
FSP Finnish Steel Painting ........... 57
Furuno Finland ................................. 59
FY-Composites .................................... 60
Glenair .............................................. 61
Harp Technologies ............................. 62
HT Laser ............................................ 63
IC2 Feeniks ........................................ 67
Image Soft ......................................... 68
Insta ............................................... 70-71
Jet-Tekno .......................................... 75
KNL Networks ..................................... 78
Kongsbergs Maritime ..................... 80
KT-Shelter .......................................... 81
Marine Alutech .................................. 82
Marioff ............................................. 83
Mectalent .......................................... 86
Milcon ............................................... 88
Milectria ........................................... 89
Millog ............................................. 90
Nokia Metallirakenne ................... 95
NopTel ............................................. 96
Patria ........................................... 102-103
Quuppa ........................................... 105
Raikka ............................................. 106
Reaktor Innovations ....................... 108
Robonic ............................................ 109
Rohe & Schwarz Finland ............. 110
SAVox Communications ................ 115
Scania Suomi ...................................... 116
Senop .............................................. 118
Systematic ....................................... 124
Teknoscale ....................................... 125
Telva ............................................... 126
T&G Nordic ...................................... 128
Vaisala ............................................ 132
Varjo Technologies ......................... 134
Verkatan .......................................... 136
Volvo Finland ..................................... 137
VTT Technical Research Centre of Finland ... 138
<table>
<thead>
<tr>
<th>Accenture</th>
<th>18</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advenica</td>
<td>19</td>
</tr>
<tr>
<td>Afry Finland</td>
<td>20</td>
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<tr>
<td>Airbus Defence and Space</td>
<td>21</td>
</tr>
<tr>
<td>Alamarin-Jet</td>
<td>23</td>
</tr>
<tr>
<td>Apteo Group</td>
<td>24</td>
</tr>
<tr>
<td>Atea Finland</td>
<td>25</td>
</tr>
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<td>Atlas Elektronik</td>
<td>26</td>
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<tr>
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<td>27</td>
</tr>
<tr>
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<td>28</td>
</tr>
<tr>
<td>Bittium Wireless</td>
<td>29</td>
</tr>
<tr>
<td>Captium Security &amp; Defence</td>
<td>31</td>
</tr>
<tr>
<td>Cargotec</td>
<td>32</td>
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<td>CGI Finland</td>
<td>33</td>
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<tr>
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<td>34</td>
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<td>35</td>
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<td>37</td>
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<td>Conlog Group</td>
<td>38</td>
</tr>
<tr>
<td>Crosshill</td>
<td>40</td>
</tr>
<tr>
<td>DA-Group</td>
<td>41</td>
</tr>
<tr>
<td>Defia</td>
<td>42</td>
</tr>
<tr>
<td>Digia</td>
<td>43</td>
</tr>
<tr>
<td>Elmomatic</td>
<td>44</td>
</tr>
<tr>
<td>Environics</td>
<td>45</td>
</tr>
<tr>
<td>Esteri Group</td>
<td>46</td>
</tr>
<tr>
<td>Etteplan</td>
<td>47</td>
</tr>
<tr>
<td>Finnair Technical Services</td>
<td>49</td>
</tr>
<tr>
<td>FinnProtec</td>
<td>50</td>
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<tr>
<td>Finn-Savotta</td>
<td>51</td>
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<tr>
<td>Fitelnet</td>
<td>53</td>
</tr>
<tr>
<td>Freestems</td>
<td>55</td>
</tr>
<tr>
<td>Fujitsu Finland</td>
<td>58</td>
</tr>
<tr>
<td>FY-Composites</td>
<td>60</td>
</tr>
<tr>
<td>Glenair</td>
<td>61</td>
</tr>
<tr>
<td>Harp Technologies</td>
<td>62</td>
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<td>HT Laser</td>
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<tr>
<td>Jet-Tekno</td>
<td>75</td>
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<td>Kiwa Inspecta</td>
<td>77</td>
</tr>
<tr>
<td>KNL Networks</td>
<td>78</td>
</tr>
<tr>
<td>Kongsberg Degence</td>
<td>79</td>
</tr>
<tr>
<td>Kongsberg Maritime</td>
<td>80</td>
</tr>
<tr>
<td>KT-Shelter</td>
<td>81</td>
</tr>
<tr>
<td>Marine Alutech</td>
<td>82</td>
</tr>
<tr>
<td>Marioff</td>
<td>83</td>
</tr>
<tr>
<td>Mayatech (Suomen Terästechnika)</td>
<td>85</td>
</tr>
<tr>
<td>Mectalent</td>
<td>86</td>
</tr>
<tr>
<td>Mikro-Pulssi</td>
<td>87</td>
</tr>
<tr>
<td>Milectria</td>
<td>89</td>
</tr>
<tr>
<td>Millog</td>
<td>90</td>
</tr>
<tr>
<td>Nixu</td>
<td>84</td>
</tr>
<tr>
<td>Nokia Metallirakenne</td>
<td>95</td>
</tr>
<tr>
<td>OAMK Oulu University of Applied Sciences</td>
<td>98</td>
</tr>
<tr>
<td>Opletak Group</td>
<td>101</td>
</tr>
<tr>
<td>Patria</td>
<td>102-103</td>
</tr>
<tr>
<td>Patricomp</td>
<td>104</td>
</tr>
<tr>
<td>Quuppa</td>
<td>105</td>
</tr>
<tr>
<td>Scania Suomi</td>
<td>116</td>
</tr>
<tr>
<td>Scantarp</td>
<td>117</td>
</tr>
<tr>
<td>Senop</td>
<td>118</td>
</tr>
<tr>
<td>Telva</td>
<td>126</td>
</tr>
<tr>
<td>Temet</td>
<td>127</td>
</tr>
<tr>
<td>T&amp;G Nordic</td>
<td>128</td>
</tr>
<tr>
<td>ThyssenKrupp Aerospace Finland</td>
<td>129</td>
</tr>
<tr>
<td>TietoEVRY</td>
<td>130</td>
</tr>
<tr>
<td>Vaisala</td>
<td>132</td>
</tr>
<tr>
<td>Valtra</td>
<td>133</td>
</tr>
<tr>
<td>Verkotan</td>
<td>136</td>
</tr>
<tr>
<td>VTT Technical Research Centre</td>
<td>138</td>
</tr>
<tr>
<td>Centre of Finland</td>
<td>138</td>
</tr>
<tr>
<td>XD Solutions</td>
<td>139</td>
</tr>
<tr>
<td>Insta</td>
<td>70-71</td>
</tr>
<tr>
<td>Isaware</td>
<td>72</td>
</tr>
<tr>
<td>Mectalent</td>
<td>86</td>
</tr>
<tr>
<td>Okun Koneistuspalvelu</td>
<td>96</td>
</tr>
<tr>
<td>Patricomp</td>
<td>104</td>
</tr>
<tr>
<td>Rektor Innovations</td>
<td>108</td>
</tr>
<tr>
<td>RUAG Space Finland</td>
<td>111</td>
</tr>
<tr>
<td>T&amp;G Nordic</td>
<td>128</td>
</tr>
<tr>
<td>Vaisala</td>
<td>132</td>
</tr>
<tr>
<td>Varjo Technologies</td>
<td>134</td>
</tr>
<tr>
<td>VTT Technical Research Centre</td>
<td>138</td>
</tr>
<tr>
<td>Centre of Finland</td>
<td>138</td>
</tr>
</tbody>
</table>

**Services**

**Space**

- Accenture: 18
- Advenica: 19
- Afry Finland: 20
- Airbus Defence and Space: 21
- Alamarin-Jet: 23
- Atpco Group: 24
- Atea Finland: 25
- Atlas Elektronik: 26
- BaseN Corporation: 27
- Beneq: 28
- Bittium Wireless: 29
- Captium Security & Defence: 31
- Cargotec: 32
- CGI Finland: 33
- Champion Door: 34
- Cojot: 35
- Combitech: 37
- Conlog Group: 38
- Crosshill: 40
- DA-Group: 41
- Defia: 42
- Digia: 43
- Elmomatic: 44
- Environics: 45
- Esteri Group: 46
- Etteplan: 47
- Finnair Technical Services: 49
- FinnProtec: 50
- Finn-Savotta: 51
- Fitelnet: 53
- Freestems: 55
- Fujitsu Finland: 58
- FY-Composites: 60
- Glenair: 61
- Harp Technologies: 62
- HT Laser: 63
- Huld: 64
- IBM: 65
- ICEYE: 66
- Inplace Solutions: 69
- Insta: 70-71
- Jet-Tekno: 75
- Kiwa Inspecta: 77
- KNL Networks: 78
- Kongsberg Degence: 79
- Kongsberg Maritime: 80
- KT-Shelter: 81
- Marine Alutech: 82
- Marioff: 83
- Mayatech (Suomen Terästechnika): 85
- Mectalent: 86
- Mikro-Pulssi: 87
- Milectria: 89
- Millog: 90
- Nixu: 84
- Nokia Metallirakenne: 95
- OAMK Oulu University of Applied Sciences: 98
- Opletak Group: 101
- Patria: 102-103
- Patricomp: 104
- Quuppa: 105
- Scania Suomi: 116
- Scantarp: 117
- Senop: 118
- Telva: 126
- Temet: 127
- T&G Nordic: 128
- ThyssenKrupp Aerospace Finland: 129
- TietoEVRY: 130
- Vaisala: 132
- Valtra: 133
- Verkotan: 136
- VTT Technical Research Centre of Finland: 138
- XD Solutions: 139
AFDA, the Association of Finnish Defence and Aerospace Industries, is the voice of the Finnish companies operating within defence, aerospace and security.

AFDA has ca. 130 member companies. We work in close cooperation with the Finnish Ministry of Defence, the Finnish Defence Forces and other security authorities in Finland. AFDA was founded in 1994 and is part of The Technology Industries of Finland.

In Finland, a viable and competitive domestic defence industry is a fundamental element of credible national defence. Finnish technology expertise plays an important role in the entirety of the de-fence system and in military security of supply. Critical capabilities areas include command, control and net-centric capabilities, intelligence, surveillance, target acquisition and reconnaissance capabilities, engagement and protection. The government sees these technologies as necessary in ensuring that Finland has the required technology and engineering know-how for life-cycle management, production, research and development, planning and design. This applies to our capability to integrate, maintain and repair systems, also in times of crisis.

A major part of army, navy and air force maintenance has been outsourced to domestic companies, which act as close partners to the Defence Forces. The Finnish Public-Private Partnership model relies on companies carrying out their responsibilities to secure military capabilities.

With a few exceptions, most Finnish defence, aerospace and security companies are privately owned SMEs. One of their strengths is that many of them also operate in other industrial sectors. We therefore benefit from a larger ecosystem with substantial R&D investment (15% of turnover). Turnover within defence, aerospace and security was approximately 1.84 billion Euros in 2020, which was a slight increase of the previous year. Direct employment in 2020 was ca. 7900. The Finnish domestic market is relatively small; therefore, companies look abroad for customers and partners. The export volume varies annually from 40 to 60% and in 2020 it was ca. 43%. To be competitive we must be highly expert-oriented, agile and trustworthy.

Assisting member companies in their networking and export activities is amongst AFDA’s priorities. AFDA is a member of ASD, Aerospace and Defence Industries Association of Europe. AFDA represents the Finnish defence industry in NIAG (NATO Industrial Advisory Group), in EDA and in Nordic Cooperation.

AFDA ORGANIZATION
AFDA’s strength is in its members and their active participation in AFDA’s activities. There are eight working groups within AFDA. These groups form a platform for the respective companies to come and work together for the common good of AFDA members. AFDA office coordinates and supports the work of the working groups.
AFDA BOARD OF DIRECTORS

Mr. Esa Rautalinko,
Chairperson of the Board of Directors
President and CEO, Patria Group

Mr. Kristian Tornivaara,
Vice-Chairperson of the Board of Directors
Chief Business Officer, Defence & Aerospace, DA-Group

Mr. Alexander Aminoff,
Chairperson of the Land Capabilities Group
Vice President, Sales, FinnProtec

Dr. Matti Anttila,
Chairperson of the Space Group
Business Development Director, Space & Defence, Huld

Mr. Jouni Hautamäki,
Chairperson of the Cyber Group
CEO, Crosshill

Mr. Jyrki Heinimaa,
Chairperson of the Naval Capabilities Group
CEO, Rauma Marine Constructions

Ms. Tua Huomo,
Chairperson of the Technology Group
Executive Vice President,
Knowledge Intensive Products and Services
VTT Technical Research Centre of Finland Ltd.

Mr. Jerry Kettunen,
Chairperson of the C4ISR Group
CEO, Savox Communications

Mr. Jari Mielonen,
Chairperson of the Aviation Group
Executive Vice President, Insta DefSec

Mr. Henry Nieminen
CEO, Insta Group

Mr. Pasi Niinikoski,
Chairperson of the Strategy Group
Chief Business Development Officer, Patria

Mr. Harri Romppainen,
Vice President, Bittium Wireless

You may reach the members of the board through AFDA office (AFDA@techind.fi).

The Finnish defence, aerospace and security industries focus on certain niche areas. Finland is home to global market leaders in armored wheeled vehicles, turreted mortar systems, logistics and certain C2 systems. Finnish companies are also world-leading within C5ISR. Dual-use products with security solutions and civilian applications are becoming increasingly important.
AFDA member companies invest significantly in R&D, ca. 15% of their annual turnover. AFDA members are acknowledged internationally for producing high-quality, premium products with long life-cycle performance and being innovative in their methods of utilizing technology. The Finnish climate sets demanding requirements for defence technologies. Everything must function reliably in an arctic environment as well as in summer’s heat and autumn rainfalls – and be NATO interoperable. We do excel in snow-how, but most of our products are used in the most demanding environments and crisis management operations around the world.

The Finnish value promise is high-quality and reliability. We take pride in keeping our promises. Our actions speak louder than words. We deliver.
**Accenture Oy**

Accenture is a leading global professional services company, providing a broad range of services and solutions in strategy, consulting, digital, technology and operations. With approximately 505,000 people serving clients in more than 120 countries, Accenture drives innovation to improve the way the world works and lives.

Our defense specific offerings focus to improve High Velocity Mission Support and Joint Information Environment capabilities. Accenture provides a full stack of digital services and solutions from operational IT landscape consolidation and rationalization implementations to new operational requirements like cyber. We invest in defense relevant technology and service offerings to enhance our client’s IT transformation, Intelligence, Cloud, Data Integration, Analytics, Cyber and Management capabilities. Our services help defense agencies reduce costs while ensuring operational readiness and mission success.

**Managing Director**  
Mr. Tomas Nyström

**Contact**  
Mr. Valtteri Vuorisalo  
Client Account Lead  
Health and Public Service  
Hermiankatu 3,  
33720 Tampere, Finland  
Tel. ++358 40 801 8854  
E-mail: valtteri.vuorisalo@accenture.com  
www.accenture.com

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**Advenica Oy**

Advenica offers advanced cybersecurity solutions and services for business-driven information exchange, secure digitalization and high assurance. For more than 20 years Advenica has enabled organizations and companies to take digital responsibility by providing future-proof, sustainable solutions.

**Business, Products and Services**

Advenica analyses, designs and implements fundamental protection to prevent intrusion, data leakage and manipulation of critical information. We control every step from design to the after-market to ensure high assurance. With our products and services customers can take full advantage of digitalization without jeopardizing security, integrity and privacy. As our products are future-proof, today’s critical information is as well-protected even with tomorrow’s technological development. High requirements on security mean we develop and produce vital parts of solutions in-house.

**Owner**  
Advenica AB

**Managing Director**  
Mr. Mikael Puska  
Net Sales: 2 M€  
Personnel: 5  
Export: 20%

**Contact**  
CTO Sami Hyytiäinen  
Hermannin rantatie 6  
00580 Helsinki, Finland  
Tel. +35850 304 6160  
www.advenica.fi
Afry Finland Oy

Afry is an international consulting and engineering company providing services across the full project lifecycle, solving complex challenges faced by the world’s toughest industries. Our vision is to be the trusted partner, delivering smart solutions though connected teams.

Afry Finland Oy have extensive expertise in energy, industrial, urban, infrastructure and transportation as well as in water and environmental sectors. Over 20 regional offices employ over 2000 experts and project professionals.

Business, Products and Services
We provide complete design services for different protected structures such as civil defence shelters, command and control, emergency control and data centers, airplane and ammunition bunkers. Most of our projects is classified. Our office premises are completely shielded from outside world in order to protect us against cyber threats etc. Our design services include e. g.
- Weapon effect / impact resistant structures
- EMP- and HPM resistant structures
- Architectural, layout and structural design
- Rock, geotechnical, HVAC and electrical engineering
- Airstrips, taxi, strips, plane aprons
- ICT Infrastructure and Cyber Security design
- Facility security engineering

Managing Director Mr. Jonas Gustavsson
Owner
Stock listed at NASDAQ OMX Helsinki
Key Figures
Exports: 20 %
Contact
Shelter Infrastructure Design Services
Mr. Markku Häkkinen, Tel. +358 40 538 7130
E-mail: markku.hakkinen[at]afry.com
ICT Infrastructure and Cyber Security Design
Mr. Tapio Koskinen, Tel. +358 40 557 4766
E-mail: tapio.koskinen[at]afry.com
P.O. BOX 500, FI-01621 Vantaa, Finland
www.afry.com

Airbus Defence and Space Oy

Airbus helps to secure people, nations and environment by providing superior operational views and data to form a better situational awareness for the people in the field.

Business, Products and Services
The company has two main business areas in Finland:
- Secure Land Communications business unit has a strong competence center for TETRA and 4G/5G communications solutions including of professional mobile application ecosystem.
- Intelligence business unit provides situational awareness solutions in the demanding areas of command and control, intelligence, surveillance and reconnaissance.

Airbus is a safe and trusted choice as a system provider and integrator for any application that requires the levels of security and protection that only military-grade solutions can provide. Airbus is one of the largest R&D investors in Finland and highly international with over 90% of revenue coming from export.

Managing Director Jarmo Häkkinen
Key Figures Net Sales: 143 M€
Personnel: 350
Export: Over 90%
Contact
Airbus Defence and Space Oy
P.O. Box 168, Hiomotie 32
FI-00381 Helsinki, Finland
P.O.Box 592, Mattilanniemi 6
FI-40101 Jyväskylä, Finland
E-mail: airbus-ds-finland@airbus.com
www.airbusfinland.com
Aker Arctic Technology Inc

Aker Arctic Technology is specialized in the design of ice-going and ice-breaking vessels, model scale ice testing of ships and offshore structures and in the evaluation and development of Arctic sea transportation systems. The Company offers also consultancy and R&D services on maritime transportation systems, ships, offshore structures and ports, ship and propulsion system design and ice navigation training.

Business, Products and Services
Aker Arctic offers clients development, design and testing services. In addition, the company also markets and sells complete ice-going ship projects.
Range of services:
- Ice-going ships, development, design, construction
- Offshore structures, design for ice loads, construction
- Environmental conditions, design criteria, transit simulations
- Ice Management, loading/off-loading in ports, offshore rig ice pile-up handling
- Simulation of operations in ice
- Cold environment technology, structures, strength.

Managing Director  Mr. Reko-Antti Suojanen
Owner                   Tesi Investment Management (66%),
                        ABB (17%), Aker Solutions (17%)
Key Figures  Net Sales: 14 M€
                Personnel: 48
                Export: 80 %
Contact  Mr. Kari Laukia
                Tel. +358 40 866 7244
                Fax. +358 10 323 6400
                E-mail: kari.laukia(at)akerarctic.fi
                www.akerarctic.fi

Alamarin-Jet Oy

Alamarin-Jet Oy is one of the world’s leading manufacturers of waterjet propulsion units and controls systems. Suitable for input power up to 2040HP. As a global supplier to marine sectors such as military, police, and offshore supply, Alamarin-Jet is the trusted partner when reliability and service are at the forefront of operational requirements.

Business, Products and Services
Pushing water jet innovation introduces technical features such as the patented Combi-Frame, a jet frame design which allows multiple installation methods in AJ 245 & AJ 285 as well as the patented Dual Angle Shaft in the OMEGA SERIES jets which allows 2 different shaft angles without changing jet inclination.

Alamarin-Jet is focused in future technologies and therefore has invested heavily in next generation control systems, including fully autonomous operations, collision avoidance, remote surveillance and monitoring which are all built on the SIGMA VESSEL PROPULSION system.

Owner              Teiskonen Oy
Managing Director  Mr. Hannu Teiskonen
Operative Contact  Mr. Mika Anttila, Operations Manager
Contact
Alamarin-Jet Oy
Tuomisentie 16
FI-62300 Härmä, Finland
Tel. +358 10 7745260
E-mail: sales(at)alamarinjet.com
www.alamarinjet.com
Aspocomp Group Plc
Aspocomp is a PCB manufacturer and supplier with own factory in Oulu, Finland and a partner network in Europe and China. In Oulu factory we produce mostly demanding, high-tech boards with short delivery times. Our main customer segments are security, defence & aerospace, telecom, automotive, industrial automation and semiconductor industry.

Business, Products and Services
New PCB design starts with a project linked to technologies, capabilities and services. One of Aspocomp’s most important contributions is our professional support for the PCB projects starting from the initial stages.

Aspocomp can assist the project in specifying the optimized materials, best stack-up and recommend the relevant design rules based on the latest information in the PCB industry. We support PCB projects all the way from the early design phase, through the R&D sampling and finally in volume manufacturing. Aspocomp holds AS9100 certificate.

Managing Director Mr. Mikko Montonen
Owner Publicly listed on Nasdaq Helsinki Ltd
Key Figures Net Sales: 31,2 M€
Personnel: 140
Export: 70%
Contact Mr. Ari Beilinson

VP Sales & Marketing
Aspocomp Group Plc
Keilaranta 1
FI-02150 Espoo, Finland
Tel. +358 20 775 6860
E-mail: firstname.lastname(at)aspocomp.com
www.aspocomp.com

Atea Finland Oy
We build Finland with IT. In Finland Atea has more than 450 professionals in 12 cities providing IT solutions and services for our customers.

As Northern Europe’s market leader in IT infrastructure, Atea provides solutions that fuse technology, creativity and values for building a sustainable future.

Business, Products and Services
We guide our customers on their digital journey – a journey with three dimensions: information management, digital workplace and hybrid platforms.

Information management brings together data from different sources. Finding and utilizing the interdependencies of data bring significant support to decision-making.

Digital workplace is about collaboration and accessibility of information. A smarter and more productive way of working results in a better employee experience.

Not all data can be exported to the cloud. Atea’s hybrid platform solutions help you to store, manage and share your data safely and efficiently.

Managing Director Mr. Juha Sihvonen
Owner Atea ASA [listed on Oslo Stock Exchange]
Key Figures Turnover: 353 M€
Personnel: 450
Contact Mr. Kalevi Halonen, Advisor
Atea Finland Oy
Jaakonkatu 2, 01620 Vantaa
Tel. +358 40 648 4143
E-mail: kalevi.halonen(at)atea.fi
www.atea.fi
ATLAS ELEKTRONIK Finland Oy

ATLAS ELEKTRONIK Finland Oy is a capable and agile naval system house with proven service and product portfolio. The company is a 100% owned subsidiary of ATLAS ELEKTRONIK, a maritime high-technology Group with a global footprint. We are driven by technology and do have a very keen ear for customer requirements and wishes. Our main domestic customers are the Finnish Defence Forces and Border Guard.

Business, Products and Services
In addition to the ATLAS ELEKTRONIK Group product portfolio, we provide:
- Compact Combat Management and Mission Management System for navies, coast guards and other maritime customers
- Systems engineering and integration services
- Applications and software development for critical systems such as C4I-systems, Minelaying systems, Electronic Warfare and Datalink systems
- In Service Support and MSS services
- Main contractor and project support services for small and midsize projects.

Managing Director  Mr. Kimmo Korhonen
Contact  ATLAS ELEKTRONIK Finland Oy
         Lars Sonckin kaari 16
         FI-02600 Espoo, Finland
         Tel. +358 20 7790 181
         info(at)fi.atlas-elektronik.com
         www.finland.atlas-elektronik.com

BaseN Corporation

BaseN, established in 2001, is a global IoT Operator enabling the transformation from product to service business among any industry. Customer base includes mission critical industries such as energy, manufacturing & other heavy industries evolving from product sales into digital services.

Business, Products and Services
BaseN Platform provides customers with a reliable and cost-effective operating environment capable of handling enormous amounts of data in real-time. BaseN Platform collects data, processes it, acts on it, displays it in multiple ways as needed (multi-tenancy), and integrates with customer business and operations support systems. It is capable of control functions such as distributed software upgrades, network management for large complex end- to- end networks and control of remote equipment.

Managing Director  Mr. Pasi Hurri, President & CEO
Key Figures  Net sales: 2,3 M€
          Export: 40
Contact  Corina Maiwald, Chief Marketing Officer
         Salmisaarenaukio 1, 00180 Helsinki
         Tel. +358 9 8562 6653
         info@basen.net
         https://www.basen.net/
Beneq Oy

Beneq is the home of ALD, offering a wide portfolio of equipment products and development services. Headquartered in Espoo, Finland Beneq is dedicated to making ALD technology accessible for researchers and enabling technology mega trends through engineered ALD materials solutions.

LUMINEQ has been innovating and developing new display technologies for the past 30 years. We manufacture the most transparent displays in the world and provide customizable display solutions for vehicles and optical devices.

Business, Products and Services
Beneq Coating Services is a great way to explore the high-performance ALD technology at a low investment threshold and limited risk. Beneq leads the market with innovative solutions for advanced R&D (TFS 200, R2), flexible high-volume manufacturing (BENEQ TransformTM), ultra-fast high precision spatial ALD coatings (C2R), roll-to-roll thin film coating of continuous webs (WCS 600), and specialized batch production for thicker film stacks (P400, P800). If you want the fastest way to full-blown production, it is possible to outsource the whole production of thin films to Beneq Coating Services.

Managing Director
Mr. Jukka Nieminen

Owner
SRI Intellectual

Key Figures
Personnel: 170

Contact
Beneq Oy
Mr. Sami Sneck, Business Executive
Olarinluoma 9, 02200 Espoo, Finland
Tel. +3589 759 953 10
info@beneq.com
www.beneq.com
www.lumineq.com

Bittium Wireless

Bittium provides products and solutions for resilient, high performance Tactical Communications and highly advanced Cyber Secure Mobile Communications.

Business, Products and Services
- Bittium Tactical Wireless IP Network™ (TAC WIN) – High-data-rate IP network for mobile tactical communications
- Bittium Tough SDR Vehicular™ - Two-channel tactical radio for vehicle installations
- Bittium Tough SDR Handheld™ - Advanced tactical radio for dismounted soldiers
- Bittium Tough Comnode™ - Versatile IP communication device
- Bittium Tough VoIP™ product portfolio – Tactical IP-based Voice over IP clients and network extension units
- Bittium Tactical LTE Access Point™ – Stand-alone LTE hotspot for the battlefield
- Bittium Tough Mobile™ product family - Ultra secure smartphones certified up to CONFIDENTIAL security level
- Research and product development for Mobile Satellite Communications
- Waveform development and system integration.

Managing Director
Mr. Hannu Huttunen

Key Figures
Net sales: 78,4 M€
Personnel: 685 (December 31, 2020)
Export: Majority of net sales

Owner
Listed on Nasdaq Helsinki

Contact
Mr. Jari Sankala, Senior Vice President, Defense & Security
Bittium Ritaharjuntie 1, FI-90590 Oulu, Finland
Tel. +358 40 344 2000
E-mail: defense(at)bittium.com
www.bittium.com
Boomeranger Boats Oy

Boomeranger Boats Oy is specialized in Rigid Hull Inflatable Boats (RHIB) of the highest quality and solutions for professional marine craft operations. The company is founded in 1991 and is a part of International Golden Group PJSC. The company holds a MED Module D Works Approval and follows ISO 9001:2008 and ISO 14001:2004 quality systems.

Business, Products and Services
We design and manufacturer advanced composite and marine aluminium Special Operations Boats, Cabin Patrol Boats, Fast Rescue Boats and Expedition Boats in our purpose-built factory in Loviisa, Finland. Boomeranger Boats are used worldwide from the arctic to the tropics in the harshest marine and riverine environments and meet the demanding requirements of military and defence, coast guard, police, search and rescue and expeditionary professionals.

Managing Director
Mr. Miika Tammi
Owner
International Golden Group PJSC
Key Figures
Net sales: 16 M€
Personnel: 52
Export: 100%
Contact
Miika Tammi CEO
Troolitie 12
07910 Valko
Tel. +358 1951 5805
boomeranger@boomeranger.fi
www.boomeranger.fi

Captium Security & Defence Oy

Captium Security & Defence Oy is a small independent company focusing on support for industrial partners in the security, defence and aviation markets, - for systems, technical solutions, services, industrial maintenance and life-cycle operations. We work with our partners to secure successful performance for the end-customer requirements and needs, - where we can also partner and share the risks with international security, defence and aviation companies. We actively search, engage, invest and support in new ventures and technology developments, mainly in the security, defence and aviation sectors in Finland and abroad, - with present engagements in Finland, Estonia, Norway, Germany, Switzerland, Italy and UK.

Business, Products and Services
- start-up and venture investments and technology developments within the security-, defence and aviation sectors
- security-, defence and aviation systems and services
- support of partners, advisory services and consultancy.

Managing Director
Mr. Jarmo Kosamo
Owner
Private independent ownership
Key Figures
Net sales: 2 M€, Personnel: 8, Exports: 30%
Jarmo Kosamo
+358 40 586 5897, jarmo.kosamo@captium.fi
Offices: Ludviginkatu 3-5 B, 00130 Helsinki,
Munkkiniemen Kadetti, Air Force HQ [ren.],
Hollantilaisentie 11 00330 Helsinki
Mail: P.O Box 1291, FI-00101 Helsinki, Finland
HQ: Fagerholm Island, FI – 21720 Korpoström
+358 40 586 5897
office@captium.fi
www.captium.fi
Cargotec Corporation

Cargotec enables smarter cargo flow for a better everyday with its leading solutions and services. As leading players in their fields, our business areas Kalmar, Hiab and MacGregor can optimise global cargo flows and create sustainable customer value. Cargotec has signed United Nations Global Compact Business Ambition for 1.5°C. We want to lead the industry transformation and turn cargo and load handling into sustainable and intelligent business.

Business, Products and Services
Cargotec’s business areas are Kalmar, Hiab and MacGregor. Kalmar offers cargo handling equipment and automated terminal solutions, software and services that are used in ports, terminals, distribution centres and various industries. Hiab is the world’s leading provider of on-road load handling solutions with customers operating in land transport and a variety of industries. MacGregor is a world-leading provider of maritime and offshore cargo and load handling equipment, services and solutions.

CEO
Mr. Mika Vehviläinen

Owner
Publicly listed in Nasdaq Helsinki Ltd., Finland

Key Figures
Net sales: EUR 3.3 billion (2020)
Personnel: Approximately 11,552 (31 December 2020)
Exports: Globally

Contact
Cargotec Corporation
Porkkalankatu 5
FI-00180 Helsinki, Finland
Tel. +358 20 777 4000
E-mail: firstname.lastname(at)cargotec.com
www.cargotec.com

CGI Finland Oy

Founded in 1976, CGI is among the largest IT and business consulting services firms in the world. We are insights-driven and outcomes-based to help accelerate returns on your investments. Across hundreds of locations worldwide, we provide comprehensive, scalable and sustainable IT and business consulting services that are informed globally and delivered locally.

Business, Products and Services
CGI helps defense and intelligence clients deliver secure, complex, large-scale programs from the back office to frontline operations. CGI delivers mission-critical space software systems across Europe, Asia and North America, supporting programs from satellite navigation, communications and operations, to space-enabled applications.

Cybersecurity is part of everything we do: security controls are baked-in, not bolted on. Our global experience helps us predict and defend against new attacks, and our front-line capabilities reflect this knowledge. While cyber threats are global, we know that requirements and challenges vary locally.

Managing Director
Ms. Leena-Mari Lähteenmaa
(Finland, Poland and Baltic countries)

Key Figures
Net sales: Revenue of $12.16 billion, Fiscal 2020 CGI Group Inc.
Personnel: 3 700 in Finland, 76 000 globally

Contact
Mr. Henrik Hallenberg
Director Defence and Space (CGI Suomi Oy)
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www.cgi.fi
Champion Door Oy

Champion Door Oy has designed, manufactured and installed the world’s highest quality large hanger doors for aircraft hangars, shipyards and industry. We are a long-term service partner for our customers. Our products are used in over 50 countries worldwide. Doors are always designed to meet the wind load requirements and installation methods required by the customer, using our standardized parts.

Business, Products and Services
Our doors have many different special features that have been developed with the military and industry, including: burglar protection, emergency hydraulics and battery operation, 5G antenna connection capability, additional heat isolation, remote internet access and maintenance, etc. Doors over 12m wide are delivered partially assembled in containers and pre-assembled in the country of destination.

Managing Director
Sami Poutanen

Owner
Marja Vaartamo, Mika Hosio, Arvo Sijoitus, Pekka Hosio

Key Figures
Net sales: 13 M€
Exports: 75%
Personnel: 50

Contact
Pekka Hosio,
Chairman of the board / Founder
Sami Poutanen, CEO
Hopeatie 2, 85500 Nivala, Finland
+358 400 387 873

COJOT Oy

COJOT designs, develops, and manufactures mobile VHF/SHF wideband antennas.

Business, Products and Services
A great variety of antennas and accessories for the 20 – 8500 MHz frequency range, as well as customization and EM-Simulation services.

- Wide- and narrowband ECM antennas includes monopole, dipole, biconical and patch type antennas that are suited for high and low power applications from 10 to 200 W
- VHF/UHF/SHF tactical communication antennas and suitable accessories for the military manpack, handheld and vehicle segment, including solutions for fixed installations such as masts or shelters.
- Switched Beam Antennas combine the outputs of multiple antennas in such a way that fixed beams are steered with a heightened sensitivity and gain to a particular or multiple directions.
- Adaptive Antennas are matched based on controlled band switching providing excellent RF performance
- Alaris products, www.alarisantennas.com

Managing Director
Mr. Samu Lentonen

Owner
Alaris Holdings, listed JSE AltX, www.alarisholdings.com

Key Figures
Net sales: 4,4 M€, Exports: 97%
Personnel: 14

Contact
Cojot Oy
Päivänkakkaratie 10
02270 Espoo, Finland
Tel. +358 9 452 2334
E-mail: contact@cojot.com
www.cojot.com
Combinent Oy Ab

COMBINENT designs and produces electrical slip ring units and defence equipment for industrial and defence applications.

Business, Products and Services
For defence sector Combinent is focused on making customized machine gun mounting solutions for Naval and Land use.

For industrial sector Combinent designs and produces electrical rotating joints called slip ring units.

Combinent product portfolio includes:
- Machine Gun Pedestals
- Machine Gun Soft Mounts
- Ballistic Pedestal Shields
- Linking Machines and Belt Loaders
- Slip ring units for rotating applications on land and sea.

Managing Director  Mr. Jukka Rautiainen
Owner  Heatterm Oy
Key Figures  Net sales: 3 M€
            Personnel: 15
            Exports: 90%
Contact  Combinent Oy Ab
         Pajatie 8
         FI-06150 Porvoo, Finland
         Tel. +358(0)207 311 330
         E-mail: combinent(at)combinent.com
         www.combinent.com

Combitech Oy

Combitech aims to create a safer society by developing and supporting mission critical software solutions and systems integrations for the security and defence domain. With the 2000+ employees combining decades of cross Nordic (FI, SE, NO, DK) security and defense domain expertise, we’re a capable, qualified and reliable partner for long-term co-operations and partnerships. We deliver creative, technology-driven solutions and services for our Customers to overcome any existing and emerging challenges. Combitech offers a guaranteed on-time deliveries with agile life-cycle support alongside with in-country development and support.

Business, Products and Services
Combitech in Finland specializes in:
- C4ISTAR & Joint Mobilization
- International interoperability solutions
- Electronic Support & Intelligence
- Military Aviation Support systems
- Logistics & Maintenance solutions and services
- System integrations & software development
- Professional Services & Managed Services.

Managing Director  Mr. Timo Rantala
Owner  Combitech AB
Key Figures  Net sales: 10,3 M€ (2018), Personnel: 100+
            Mr. Pasi Hirvonen
Contact  Director - Defence Solutions & Services
         Åkerlundinkatu 11, 33100 Tampere, Finland
         Tel. +358 20 7960 600
         E-mail: solutions@combitech.com
         www.combitech.com
Conlog Group

Conlog is a Finnish Company, established 1990 and owned by System Engineering Solutions [SES37] AB. We provide tactical and logistics shelters/containers and special vehicles for defence and civil purposes. Our solid know-how covers the whole supply chain from the definition of the client’s needs to product development, design and manufacture to training, documentation and life cycle support. Our customized, turnkey products are manufactured and tested to withstand harsh environmental conditions. Life cycle support including mid-life upgrading and modification plays a significant role at our performance.

Business, Products and Services
We design, develop and manufacture i.g:
- Radar stations, command, control and communication centers
- Passive sensor and EA centers, System platforms to Sigint etc.
- CBRN surveillance and decontamination units
- Field hospitals and camps
- Logistics containers for transport and storing of high explosives
- Special vehicles for i.g C4i-systems engineering troops, rescue troops etc.

Modernization and modification of vehicles and containers.

Managing Director  Mr. Petri Kaarre
Owner  System Engineering Solutions [SES 37] AB
Key Figures  Net sales: ca 21 M€, Personnel: 85
Exports: 10%
Contact  Conlog Group
Ahmasjärventie 2-4
FI-91300 Ylikiiminki, Finland
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www.conlog-group.fi

C.P.E. Production Oy

C.P.E. Production Oy produces Personal Protective Equipment for Military, Police and Border Guard units. We are selling our equipment to 20 countries. We have a Quality System certified according to ISO 9001:2015, ISO 14001:2015 and AQAP 2110:2016.

Business, Products and Services
C.P.E. has three Product categories:
- Ballistic Protection
- Riot Control Equipment
- Full Contact Training Equipment.

Managing Director  Mr. Harri Kolu
Owner  Privately owned
Key Figures  Net sales: 10,7 M€
Personnel: 62
Exports: 48%
Contact  Mr. Harri Kolu, Managing Director
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E-mail: info@cpe.fi
www.cpe.fi
Crosshill Ltd

Crosshill designs, tests and manufactures high secure electronic systems for military, aerospace, telecom and space applications. Developed systems are protected against modern attack and tampering methods, to guarantee the security and operational capabilities in all circumstances. We also provide advanced security and attack testing services to evaluate the overall security level of electronic systems and devices. State-of-the-art passive and active testing methods are used for both semiconductor and board level security assessments.

Business, Products and Services
Crosshill has extensive experience in advanced microelectronics systems, that lay the foundation of COMSEC modules, cryptographic equipment and military radios: FPGAs, SoCs, DSPs, TPMs and cryptoprocessors. Anti-tamper services focus on silicon, sensor and mechanical level protection mechanisms, to protect classified information and sensitive IPs.

CERTIFICATES
ISO 9001:2015, AQAP 2110 ed. D, KATAKRI FSC/PSC

Managing Director  Mr. Jouni Hautamäki
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            Alasniitynkatu 5 A
            FI-33560 Tampere, Finland
            Tel. +358 50 564 6419
            E-mail: jouni.hautamaki@crosshill.fi
            www.crosshill.fi

DA-Group

DA-Group is a provider of advanced electronics and high technology solutions and products from seabed to space. We serve industrial, defence and space sector customers on a global scale.

We are experts in embedded solutions, electronics, precision mechanics and RF, microwave and millimeter wave engineering as well as simulations. Our service portfolio covers the turnkey solutions: from R&T, product development and engineering, testing and validation, manufacturing to product life cycle management.

Business, Products and Services
Products for Army, Air Force, Navy and ISR – from sea depth and ground to air and space applications.
- Solutions for underwater warfare
- EW system testers for sensor verification
- Space surveillance & tracking radars
- Space craft sensors & subsystems
- Modules for radars and SARs
- RF receivers and transmitters.

AQAP 2110, ISO 9001, ISO 14001 and ISO 17025; Safety Integrity Level (SIL) and ATEX compliance; ESA PSS and ECSS for space

Managing Director  Mr. Sami Kotiniemi, CEO
Owner
Privately owned (100 % Finnish)

Key Figures
Net sales: 15 M€, Personnel: 140
Exports: 50%

Contact
Mr. Kristian Tornivaara, Chief Business Officer, Defence & Aerospace
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www.da-group.fi
Defia Oy

Outsourced manufacturing and maintenance services for industrial automation and military projects. AQAP 2110, ISO 9001 and ISO 14001 certified.

Business, Products and Services
SERVICES:
- PQMP
- PCB assembly
- BOX build
- mechanical assemblies
- system level assembly
- acceptance testing
- quality assurance
- logistics
- repair and maintenance.

Managing Director  Mr. Tomi Lehmus
Owner  Privately Owned
Key Figures  Net sales: 2,9 M€
Personnel: 19
Exports: 30%
Contact  Defia Oy
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FI-90460 Oulunsalo, Finland
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www.defia.fi

Digia Plc

Digia is a Finnish software and service company that helps its customers renew themselves in the networked world. Digia is a trusted partner in Defence-, Public safety- and Emergency Supply sectors and official partner of the Finnish Defence Forces.

Business, Products and Services
Digia’s offering covers all layers of digitalisation: digital services, operational systems, integration and API solutions as well as solutions for data management and analytics. We ensure operations and customer orientation of our implementations through consulting and service design. We also ensure that mission critical solutions function 24/7/365 and keep developing.

We develop and innovate solutions that support collaboration within and between high security systems. We ensure that solutions and services that are critical for the operations of our customers and their stakeholders function also in exceptional situations and are built to endure cyber attacks.

Managing Director  Timo Levoranta, President & CEO
Owner  Digia is listed on Nasdaq Helsinki (DIGIA).
Key Figures  Net sales: 131,8 M€
Personnel: 1266
Contact  Markus Asikainen, Director
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markus.asikainen@digia.com
Elomatic

Elomatic is a leading European provider of consulting, engineering, product development and project management services, as well as products and turnkey concepts for industrial and public sector customers.

Business, Products and Services
Marine life cycle services meet maritime stakeholders’ needs; from concept and project design all the way to newbuilding and operability support. In customer projects we deliver services to shipyards, shipowners and operators as well as for equipment suppliers.

Design, consulting and engineering services for machinery manufacturers. We are also involved in our customers’ R&D projects, product design including state of the art Aerospace structures and production development.

Our technical analysis services include simulation of flow, machine dynamics, acoustics and structures.

CADMATIC offers software solutions for Plant-and Marine engineering as well as Asset life-cycle- and Information Management.

Managing Director
Mr. Patrik Rautaheimo

Owner
Privately Owned (100% Finnish)

Key Figures
Net sales: 79.5 M€
Personnel: 1032
Export: 39%

Contact
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Envirionics Oy

Envirionics is a Finnish company with over 30 years of experience from improving CBRN safety around the world with its in-house technologies and system solutions. Different safeguarding organizations in 50 countries, from civil defence and homeland security to the military, have already chosen us as their partner in CBRN threat detection.

Business, Products and Services
We provide CBRN monitoring solutions based on our own state-of-the art detectors for CWAs and TICs, radiation and hazardous biological agents and dedicated software and hardware.

Different application areas include:
- Naval vessels
- Light and armored vehicles
- First Response
- Military
- Critical Infrastructure.

Managing Director
Ms. Kirsi Hedman

Owner
Verso Capital

Key Figures
Net sales: 8.2 M€
Personnel: 55
Export: 70.2%

Contact
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www.environics.fi
ESTERI GROUP

ESTERI GROUP is a Finnish specialist manufacturer of fire fighting pumps, water monitors, branchpipes, nozzles, couplings and custom-made solutions for fire fighting and safety sector. We have a long experience since 1968 in creating and manufacturing fire fighting solutions and components for all types of civil and military fire fighting vehicles and vessels.

Business, Products and Services
Mr. Veikko Nummela founded the family company in year 1968. Today the company has is three factories located in Kaarina, Turku and Stockholm. In Stockholm we manufacture our firehose washing and pressurizing machine Hose Master. Our references include projects and product deliveries worldwide. Our company provides high quality products with effective service and maintenance throughout the product life cycle. By using the industry’s highest technology, Esteri Group ensures that its products are of both high reliability and operability. Esteri Group aims to build with all its customers long-term cooperative relationship, which enables its experienced team to gain comprehensive understanding of each customer’s needs. We strive to serve our customers with short delivery times, flexibility, modern technology, high and stable quality with every single project.

Owner
Mr. Iivari Kalliomäki

Key Figures
Net sales: 7,0 M€, Personnel: 27
Exports: 25 %

Contact
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www.hosemasterfinland.fi

Etteplan

Etteplan’s services cover engineering, technical documentation, software and embedded systems. Our customers are the world’s leading companies in the various industry areas. Our services are geared to improve the competitiveness of our customers’ products and engineering processes throughout the product life cycle. The results of Etteplan’s innovative engineering can be seen in numerous industrial and defence solutions and everyday products.

Business, Products and Services
Etteplan is one of the leading engineering companies specialized in mechanical design, additive manufacturing and structural analysis of both civil and military aircrafts, ground vehicles, ships and UAVs. Etteplan’s expertise includes electronics and software development for demanding applications. Etteplan’s experts are well versed in industry specifications such as S1000D, Simplified Technical English [ASD-STE100] and regulatory requirements placed on technical documentation in the aerospace industry.

Managing Director
Mr. Juha Näkki

Owner
Public company listed in Nasdaq Helsinki Ltd

Key Figures
Net sales: 259,7 M€
Personnel: Over 3 300
Export: 39 %

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Etteplan Oyj
Tullikatu 6, 33100 Tampere
www.etteplan.com
Exote Oy

Unique materials for defence and Industrial applications. For more information go to www.exote-armour.com.

Managing Director  Mr. Juha Moisio  
Owner  Private  
Key Figures  Personnel: 10  
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juha.moisio@exote-armour.com  
info@exote-armour.com  
www.exote-armour.com

Finnair Technical Services Oy

Finnair Technical Services Ltd is a 100% owned daughter company of Finnair Plc, the flag carrier and the largest airline in Finland. Finnair Technical Services Ltd is based at Helsinki-Vantaa airport and is responsible for the continuous airworthiness and for the maintenance provision/maintenance management of the fleets of the Finnair Group airlines and offers in addition selected component repair services also to third-party customers.

Business, Products and Services
Finnair Technical Services Ltd performs engineering services, management of outsourced maintenance, line maintenance as well as component maintenance to its main customers, the Finnair Group airlines. Besides this, Finnair Technical Services Ltd offers also following component maintenance services to third party customers: wheels & brakes services, selected hydraulic component repairs, sheet metal & composite repairs, emergency equipment services and NDT-services.

Managing Director  Mr. Jaakko Schildt  
Owner  Finnair Plc  
Key Figures  Net sales: 133 M€ (2019)  
Personnel: 760 (2019)  
Contact  Tom Stavenhagen  
Sales & Business Development Manager  
Component Business Area  
Finnair Technical Services Oy, MBA/30, 01053 Finnair, Finland  
Tel: +358 50 393 1123  
Email: tom.stavenhagen@finnair.com  
www.finnair.fi/technicalservices
FinnProtec Oy

FinnProtec Oy was founded in 1993. We are a solution supplier for defence and security equipment and systems. Our approach is customer-oriented and innovative.

Business, Products and Services
In many cases, you can be part of the planning process and influence the final product or system. Tailormade, comprehensive systems are one of our strengths. We are working in the following fields:
- C4ISR
- Electro-optical systems
- Law enforcement systems
- Soldier systems
- Base Camp protection
- UAS and anti-drone systems.

We represent numerous leading brands in the industry. Our customers are authorities and security operators in Finland and in surrounding areas. Our products are available also from well-equipped retailers throughout Finland. We are building a global export network.

Managing Director  Mr. Jokke Järvenpää
Owner: Privately owned
Key Figures  Net sales: 4,07 M€, Personnel: 7
Export: 10 %
Contact  Mr. Alexander Aminoff, VP Sales
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Office +358 9 554334
Tel. +358 40 5626127
E-mail: alexander@finnprotec.fi

Finn-Savotta Oy

Finn-Savotta designs and manufactures high quality functional equipment for demanding professional and recreational use in extreme environments. With a focus on personal load carrying equipment and sustainment systems our product range varies from small accessories to backpacks, various sleeping gear and special purpose tents.

Business, Products and Services
Our capabilities include research, development and design, heavy-duty technical sewing, laser cutting, 3D design and printing, metalworking, automation, thermoforming, material expertise and a strong will to continuously deepen our understanding of the end-users’ requirements.

Certificates:
ISO 9001:2015
AQAP 2110 Ed D
Facility Security Clearance

Managing Director  Mr. Elmo Valkeinen
Owner  Privately owned
Key Figures  Net sales: 7,3 M€, Personnel: 120
Contact  Ms. Jenni Valkeinen, Executive Vice President
Onnelantie 2, 43500 Karstula, Finland
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jenni.valkeinen@savotta.fi
www.savotta.fi
**FinnSonic Oy**

FinnSonic designs and manufactures solutions for demanding cleaning and fluorescent penetrant inspection (FPI) both for manufacturing and MRO industries. Thanks to the smart technical solutions, equipment reliability and customer-oriented technical support, FinnSonic has gained the position as a trusted partner among the world’s leading aviation companies.

**Business, Products and Services**
Be it automated or manually controlled FPI system, FinnSonic will provide a streamlined and maintainable NDT solution. The lines highlight process safety, traceability and smart combination of automation and manual parts handling reducing labour costs. FinnSonic cleaning lines provide undisputed advantages to the customers. Precise and even cleaning result, short cycle times and environmentally friendly cleaning result ensure product quality, greater production efficiency and an improved bottom line.

**Managing Director**
Mr. Vesa Nurminen, CEO

**Contact**
Mr. Petja Rinne
Business Unit Director
FinnSonic Oy
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FI-15170 Lahti, Finland
Tel. +358 3 883 030
E-mail: sales@finnsonic.com
www.finnsonic.com

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**Fitelnet Oy**

Fitelnet provides products and services for security networks. Main focus is in protection against intentional electromagnetic interference.

**Business, Products and Services**
Protection against intentional electromagnetic interference includes EMP/HPM protected system cabinets and EMP/HPM filters for data lines. Fitelnet provides mobile TETRA base stations and consultation services in EMP/HPM protection and in TETRA technology. Installation platforms for communication systems as well as hybrid energy solutions.

**Managing Director**
Mr. Markku Valkealahti

**Owner**
Private Finnish Company

**Key Figures**
Net sales: 2,8 M€
Personnel: 11

**Contact**
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www.fitelnet.fi
Forcit Defence

Forcit Defence is one of the leading manufacturers of Insensitive Munitions Defence Systems with 128 years of expertise in explosives. We serve as prime contractor for Defence Forces and as a supplier for global OEM’s in Air, Land and Naval Domains.

Business, Products and Services
Forcit Defence product range includes A2/AD and Counter-mobility systems such as networked remote-controlled Anti-Tank Mine System SENTRY, AT-ammunition, precision fragmentation charge [HAILSTORM] and next generation Sea mines (e.g. BLOCKER). Forcit also manufactures breaching-, EOD- and underwater mine disposal systems.

Forcit cooperates in development and manufacturing of warheads for all types of payload delivery vehicles and serves as a trusted strategic manufacturing partner. In addition to manufacturing and Load-Assemble-Pack we offer product design, consultation, support or fully turn-key handling of safety & functionality and acceptance testing of products and sub-systems.

Managing Director  Mr. Joakim Westerlund
Owner  Privately Owned
Key Figures
Net sales: 127 M€
Personnel: 460
Contact
Mr. Hannu Hytti, Executive Vice President
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E-mail: info@forcitdefence.com
firstname.lastname@forcit.fi
www.forcitdefence.com

Frestems Oy

Frestems is a specialist manufacturer of military evacuation equipment, producing military ambulance vehicle interiors, stretcher platform solutions and stretchers / litters. Frestems has wide experience in creating ambulance solutions for all types of military vehicles from soft to heavily armoured ambulances as well as for old and new vehicles.

Business, Products and Services
Frestems solutions are widely used in military ambulances and medical evacuation vehicles in battlefields and crisis areas around the world. Frestems is the preferred choice for military customers due to the quality, safety and functionality.

The design of Frestems’ platforms and stretchers is unique. Telescopic platforms, automatic stretcher locking systems and lightened loading mechanisms allows for safe, rapid and patient / casualty-friendly evacuation.

Managing Director  Mr. Ari-Matti Vuorenoja
Owner  Privately owned company
Key Figures
Net sales: ~2,5 M€
Personnel: ~20
Exports: average >50%
Contact
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www.frestems.fi
F-Secure Oyj

F-Secure cyber security services and solutions defend over 100,000 companies and tens of millions of people globally. A complete range of leading - research driven - consulting services and cyber security technology solutions are provided for cyber defense: network monitoring, vulnerability research, incident management, data forensics, and threat hunting. Global 24/7 operations provide a unique visibility into cyber attacks. This enables the delivery of the best cyber protection.

Business, Products and Services
The basis for F-Secure operations is a global anti-malware sensor network, assisted by artificial intelligence, to form a real-time cyber situational awareness. The sensory data is complemented by world class vulnerability research, lessons from attack simulations to client systems and real-life threat intelligence obtained from managing clients’ breaches. This enables the provision of premium cyber security combination of consultation services and products.

Managing Director
Mr. Juhani Hintikka, CEO and President
Owner
Listed in Helsinki Stock Exchange
Key Figures
Annual turnover: 220 M€ (2020)
Personnel: 1700 FTE’s
Contact
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F-Secure Oyj
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E-mail: sakari.walinmaa@f-secure.com
www.f-secure.com

FSP Finnish Steel Painting Oy

FSP Finnish Steel Painting is one of the leading companies in the European industrial surface treatment industry.

Business, Products and Services
We offer customer-oriented and environmentally friendly industrial surface treatment services covering the entire product life cycle, from defining conditions to surface treatment and inspections and post-warranty maintenance. We also provide various value-added services such as covering, sub-assembly, packing and logistics services.

We comply strictly with quality, occupational safety, health and environmental requirements. Our operation has been certified according to ISO 9001, ISO 14001 and ISO 45001 standards, ensuring that our service is always the best in industry. Our engineering unit offers worldwide services, such as quality inspections according to various standards, third-party audits, assessments, consulting etc. Our goal is to renew existing methods and continuously develop new ways of working.

Managing Director
Mr. Jarno Huttunen
Owner
Private Finnish Company
Key Figures
Net sales: 20 M€
Personnel: 260
Contact
Juha Granholm, COO
Kalliosolantie 3
FI-01740 Vantaa, Finland
E-mail: fsp@fspcorp.com
www.fspcorp.com
**Fujitsu Finland Oy**

Fujitsu is the leading Japanese information and communication technology (ICT) company, offering a full range of technology products, solutions, and services. Approximately 140,000 Fujitsu people support customers in 100 countries. Fujitsu Limited reported consolidated revenues of 4.1 trillion yen (US $39 billion) for the fiscal year ended March 31, 2018. We use our experience and the power of ICT to shape the future of society with our customers. Fujitsu has a vision for the human centric intelligent society where IT helps everybody to achieve their goals. We work with our customers to make their future, rather than react to it.

**Business, Products and Services**

In Finland, we have been serving some of the biggest and most demanding organisations for over 50 years, helping to run public and private enterprises, securing the nation and providing communications infrastructure. Today, cyber security has been defined as one of the four main focus areas for Fujitsu. Fujitsu has established a specific business unit, Enterprise and Cyber Security, to drive development of cyber related technologies and to support customers to defend them against cyber attacks.

Fujitsu is expanding its successful Global Defence and National Security portfolio. We support customers across Nordics, Europe, the Middle East and India, Asia Pacific, Canada and the USA. Our commitment to military deployed infrastructure is unrivalled among ICT companies and we provide the same high level of support to Defence and National Security customers wherever they are – in the office, at headquarters, on the road, on foot, at sea, on the wing or in the trenches.

**Managing Director**  
Mr. Simo Leisti

**Key Figures**  
Net sales: 420,7 M€, Personnel: 2,300

**Contact**  
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Puhelin (vaihde): +358 29 302 302  
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www.fujitsu.com/fi

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**Furuno Finland Oy**

Furuno Finland Oy is a well-known manufacturer of integrated navigation bridges. Furuno’s special expertise is the turn-key delivery consisting of design, manufacturing, installation, commissioning including full acceptance tests (FAT, HAT, SAT) and training. The company supplies to new buildings and retrofits worldwide. Furuno also imports, supplies and provides installation and maintenance of navigation, communication and fish finding product portfolio including solutions for foreign and domestic vessels, yachts and surveillance systems for authorities.

**Business, Products and Services**

- Furuno Finland Oy provides integrated bridge systems for naval vessels as turn-key delivery. Our expertise covers electrical and mechanical design with mock-up production, console production, installation and commissioning including FAT, HAT and SAT processes. In our project scope belong integrated navigation bridge system integration with C2- and other ship systems. Furuno Finland Oy has strong service and maintenance capability which guarantees high usability level and low life cycle cost.

- Furuno Finland Oy has own R&D department for developing efficient naval solutions including WECDIS. We deliver also in-house developed surveillance systems including radars, stabilized thermal cameras, oil and ice radars, integrated oil spill detection systems and system integration.

**Managing Director**  
Mr. Arto Lindgren

**Key Figures**  
Net sales: 9 M€  
Personnel: 45

**Contact**  
Mr. Tero Airissalo  
Manager, Sales & Marketing  
Furuno Finland Oy  
Niittyrinne 7, 02270 Espoo, Finland  
Tel. +358 9 4355670  
E-mail: firstname.lastname@furuno.fi  
www.furuno.fi
FY-Composites Oy

At FY-Composites, we design and manufacture military personal protective equipment and advanced composite structures. Our product portfolio includes protective armor, helmet systems and custom system survivability solutions. We leverage over 30-years of experience in composites and ballistic armor manufacturing.

Business, Products and Services
High performance defence solutions.
- HEAD PROTECTION - Lightweight helmet systems for protection and performance
- PERSONAL ARMOR - Advanced body armor and deployable fortifications
- SYSTEM SOLUTIONS - Innovative armoring solutions and composite structures.

We are engineers, designers, retired soldiers, and specialists working with powerful modeling and analysis tools. We have a long-term knowledge of design and experience in composite manufacturing. Our core competence is ballistic material processing. We maintain high security measures in all our operations. We are ISO 9001 certified partner following NATO AQAP 2110 in our processes.

Managing Director
Mr. Mika Räty, CEO

Key Figures
Net sales: 5 M€, Personnel: 25
Mr. Antti Korpi, Personal Protection, Export
Mr. Asko Kylkilahti, System Solutions
FY-Composites Oy
Turkkirata 20, FI-33960 Pirkkala, Finland
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www fy-composites.com

Glenair Oy

Serving military, aviation, space and industrial customers with interconnect solutions where high performance connector and shielding solutions are needed.

Business, Products and Services
Glenair is a privately-held company whose strengths include ISO 9001 process quality, full-spectrum product lines, fast “turnaround” on quotes and custom orders, unsurpassed sales and technical support in every major market in the world, and the industry’s largest standing inventory of commercial and Mil-Spec electrical connector accessories.

- Ultraminiature Circular Connectors
- Mil-Aero Circular Connectors
- Fiber Optic / Photonic Solutions
- Complex Cable Assemblies, PCB/Flex Assemblies.

STAR-PAN Integrated Soldier Multiport USB Data Hub / Power Distribution Systems Integrated Soldier Power / Data Hubs are Personal Area Network (PAN) hub and interconnect systems providing network data access, peripheral connectivity and smart battery power management for dismounted.

Managing Director
Mr. Mats Nielsen

Contact
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Harp Technologies Ltd.

Harp Technologies is an SME founded in 2007. It provides technology, contract R&D services, and custom-made products and solutions in RF, microwave, and millimetre-wave technology. Complementary design services in embedded electronics, software, and thermo-mechanical design are provided as well.

Business, Products and Services
Harp Technologies supports its customers in the domains of: defence & security, space, remote sensing, and IoT & telecom. Our work is characterised by innovativeness, flexibility, and high quality, as well as schedule and cost control. We serve our customers within the following business lines (focus areas):
- Microwave sensors (radars and passive sensors)
- Microwave components (especially ferrite components)
- Signal processing (to detect, localize, classify, and identify RF signals)
- Electromagnetics (especially antenna design).

Managing Director  Dr. Janne Lahtinen
Owner  Privately owned
Key Figures  Net sales: 2.4 M€ (2020)
  Personnel: 10-15
  Export: 50%
Contact  Dr. Janne Lahtinen Managing Director
      Tekniikantie 14
      FI-02150 Espoo, Finland
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      E-mail: contactharp@harptechnologies.com
      www.harptechnologies.com

HT Laser Oy

HT Laser is a high-quality system supplier and a flexible subcontracting partner for global machine building, defence and marine industry companies.

HT Laser was founded in 1989. We serve in seven cities in Finland and in Poznan, Poland. All HT Laser operations are managed and certified according to ISO 9001 and ISO 14001 standards.

Business, Products and Services
HT Laser’s services consist of system and component deliveries as well as all cutting, bending, welding, laser welding, machining, 3D metal printing, surface treatment, assembly, and product development services.

We have 20 years of experience in serving international defence industry. We offer
- demanding welded and machined components, e.g. fuel tanks, hatches, seating and covering systems
- laser welding expertise, innovative light-weight structures made of corrugated core steel sandwich plate
- ballistic materials
- 3D metal printing.

Owner  Teiskonen Oy Group
Key Figures  Net sales: 68 M€
  Personnel: 400+
Contact  Mrs. Nea Kontoniemi, Marketing Director
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      E-mail: nea.kontoniemi@htlaser.fi
      www.htlaser.fi
**Huld**

Huld is a technology design house. We offer an internationally unique combination of SW and product development expertise. With us, you build intelligent solutions that last for tomorrow – and beyond that.

**Business, Products and Services**

**DEFENCE AND NATIONAL SECURITY**

Our long history in space business combined with our data analytics and machine learning expertise allows us to develop, deliver and maintain revolutionary military capabilities for land, air and sea.

**HIGH SECURITY SW FOR MIL AND NATIONAL SECURITY**

Our customers include those with higher-than-normal security requirements. As a result, we have the ability to provide our customers with secure information systems and SW.

**SPACE BASED MIL SYSTEMS**

Huld Defence builds upon our decades long systems engineering experience derived from implementing mission critical space solutions. This makes us a unique partner for Space based MIL systems development.

**Managing Director**  Mr. Mika Kiljala  
**Owner**  Privately owned  
**Key Figures**  Net sales: 30 M€  
Personnel: 400+ Export: 15%  
**Contact**  Matti Anttila, Business Development Director, Space & Defence  
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Tel. +358 50 062 1791  
E-mail: matti.anttila@huld.io  
www.huld.io

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**Oy IBM Finland Ab**

IBM is a technology company specialized in cloud platforms and utilizing AI in information processing. We support the digital transformation of our customers and entire industries in more than 170 countries. Innovations and industry capabilities are at the core of our strategy.

**Business, Products and Services**

The IBM National Security and Defence Unit in Finland is a team of specialists whose skills include industry knowledge, consulting experience and technical capabilities. We are focusing on our customers' challenges and finding smart solutions to their requirements by utilizing AI and Analytics.

Currently, we are helping our customers in Multicloud environments, DataPlatforms, Enterprise Resource Planning, Asset and Production Management, Cyber and Predictive Analytics. We provide comprehensive solutions including consulting, services and technology.

**Managing Director**  Mervi Airaksinen  
**Contact**  Riikka Cranston  
Client Executive, National Security and Defence Finland  
Oy IBM Finland Ab  
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www.ibm.com/fi-en
ICEYE is building and operating its own commercial constellation of radar imaging satellites, with synthetic-aperture radar (SAR) data already available to customers. ICEYE empowers others to make better decisions in governmental and commercial industries by providing access to timely and reliable SAR satellite imagery. The company is tackling the current crucial lack of actionable information with world-first aerospace capabilities and a New Space approach. ICEYE’s radar satellite imaging service delivers data both day and night, helping clients resolve challenges in sectors such as site security, maritime industry, disaster management, insurance, and finance.

Business, Products and Services
ICEYE offers frequent SAR data at very high resolutions from its own commercial SAR satellite constellation currently in orbit, national SAR missions and hardware, AI and expert analysis for radar imagery, and airborne imaging solutions. With a proven track record of customer deliveries, ICEYE provides the latest SAR technology and solutions to the specific needs of government and commercial customers.

For more information, please visit: www.iceye.com

Contact
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Business Development and Sales
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IC2 Feeniks Oy offer rugged military standard textile products. These include framed and air beam Tent solutions for Military or Humanitarian Command and Control; Decontamination, CBRN and Collective Protection shelter solutions; CBRN Isolation Pods; Body removal containers; and Ballistic and Fragmentation protection products.

Business, Products and Services
We also offer bespoke designs that include large hangar size protective shelters for aircraft and large vehicle maintenance and camouflage packages for personnel and vehicles. We offer a quick, professional and agile service in both design and manufacturing and are proud to call some of the key Military and Humanitarian Relief organisations around the world, our Customers.

We sell directly to the End User or through a series of Distributor networks. Our website www.ic2feeniks.com shows all our products and the market areas and details of our regional distributors.

Managing Director
Mr. Kalevi Rautiainen
Mr. Markku Immonen
Export Manager
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Tel. +358 50 4387 111
E-mail: markku.immonen@ic2feeniks.com
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E-mail: markku.immonen@ic2feeniks.com
www.ic2feeniks.fi
InPlace Solutions Ab Oy

InPlace Solutions Ltd is a Geospatial/Open Source Intelligence enterprise. With more than 20 years in the OSINT/GEOINT business, we have a thorough understanding of the latest data processing technologies.

We deliver quality solutions to organizations with special requirements.

Business, Products and Services
InPlace Solutions is known as a skilled Software Systems Integrator and we have a longstanding track record of helping our customers bring added value to their processes by successfully integrating spatial information and geo-intelligence into their processes.

Our product suite InPlace Analytics gathers spatiotemporal data from different sources, such as social media and public data repositories as well as closed sources. It will analyze the data and report it in whichever way is the most convenient, e.g. charts or maps.

Our capabilities range from data acquisition, analysis and visualization to dissemination strategies and support.

Managing Director  Mr. Thomas Nynäs
Owner            Privately owned
Key Figures      Personnel: 11
Contact          Mr Thomas Nynäs
                 InPlace Solutions Ab Oy
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                 E-mail: thomas.nynas(at)inplace.fi

Image Soft Oy

Image Soft is a company specializing in underwater surveillance technology and maritime simulators.

We offer simulators for underwater surveillance, tactical training and fire control, and a full range of DNV certified maritime simulators that are used by academies around the world.

Image Soft is a leading supplier of underwater surveillance systems for tracking and identifying submersible targets. Together with our simulator family we can offer an exceptional ensemble of solutions for underwater surveillance and training of operators.

Image Soft UNWAS™ is a fully digital platform for collecting and analysing underwater audio data. IS UNWAS™ picks up amazingly weak signals from distances and wide frequency ranges, providing position and bearing of targets. Our latest algorithm enables positioning of small targets, e.g. divers with open and closed circuits, and locates several concurrent targets more accurately than ever. To train operating personnel UNWAS™ Training Simulator offers an identical user interface to that of the actual UNWAS™ System, including all its analyzing tools and displays.

Business, Products and Services
UNWAS Underwater Surveillance System
UNWAS Underwater Surveillance and Tactical Training Simulator
IS Surveillance and Fire Control Simulator

Managing Director  Matti Suuronen
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                 Image Soft Oy
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                 Tel. +358 400 602 423
                 E-mail: matti.suuronen(at)imagesoft.fi
                 www.imagesoft.fi

Image Soft is a company specializing in underwater surveillance technology and maritime simulators.

We offer simulators for underwater surveillance, tactical training and fire control, and a full range of DNV certified maritime simulators that are used by academies around the world.

Image Soft is a leading supplier of underwater surveillance systems for tracking and identifying submersible targets. Together with our simulator family we can offer an exceptional ensemble of solutions for underwater surveillance and training of operators.

Image Soft UNWAS™ is a fully digital platform for collecting and analysing underwater audio data. IS UNWAS™ picks up amazingly weak signals from distances and wide frequency ranges, providing position and bearing of targets. Our latest algorithm enables positioning of small targets, e.g. divers with open and closed circuits, and locates several concurrent targets more accurately than ever. To train operating personnel UNWAS™ Training Simulator offers an identical user interface to that of the actual UNWAS™ System, including all its analyzing tools and displays.

Business, Products and Services
UNWAS Underwater Surveillance System
UNWAS Underwater Surveillance and Tactical Training Simulator
IS Surveillance and Fire Control Simulator

Managing Director  Matti Suuronen
Contact           Matti Suuronen, CEO
                 Image Soft Oy
                 Nuijamiestentie 5B, 00400 HELSINKI
                 Tel. +358 400 602 423
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                 www.imagesoft.fi
Insta is a trusted high technology partner for intelligent industry, cyber and defence customers and has a strategic partnership with the Finnish Defence Forces. Solid domain knowledge on secure operative systems and leading-edge technologies enables our customers to maximize their efficiency and increase their margin of operations in the rapidly evolving digitalized environment. Founded in 1960, the privately owned Insta Group employs over 1000 professionals and has a turnover of 137 M€.

Business, Products and Services
Integrated and comprehensive CXISR solutions are operative in the Finnish Defence Forces, providing excellent capability and information superiority through situational awareness, enabled by data-centric and networked warfare ready solutions and analytics. Insta enables full Live, Virtual and Constructive (LVC) operations tailored for training at the point of need.

Insta provides lifecycle support and MRO services for the Finnish Defence Forces F/A-18 C/D fleet with excellent quality. Insta has also certificates to develop and modify avionics equipment. Insta aviation products increase pilot safety and performance by preventing hypoxia (IPBAM) and hearing damage (ANR). Insta also has a full range of unmanned aviation system capabilities covering small drones, fleets and large UAVs.

Insta helps customers control their cyber and information security risks, improve efficiency of operations, and ensure continuity in all situations.
Isaware Oy

SAWARE is a SME company doing research, development, procurement and trade, and providing consultancy and services related to analytics, software, and measurement and observational devices. The ISAWARE team possesses extensive experience in space science and sensor technology, data analysis based on high-end scientific methods, and business, with the heritage of heavy involvements in a number of major past and ongoing space missions and experiments.

Business, Products and Services

SOLUTIONS AND SERVICES

Situational awareness solutions and services for security and aviation. We apply state-of-the-art machine learning technologies for automatic recognition of objects and patterns to help making the right decision.

Space instrument system design and engineering. Our focus is X-ray and particle instruments for Space Weather and Space Safety applications.

Space data processing & analysis, downstream applications, and project management.

Managing Director
Dr. Juhani Huovelin

Key Figures
Personnel: 3 full time + 9 part time
Exports: 84%

Contact
Mr Sami Maisala, CTO
Dr David Leal Martinez, Director, AI & Robotics
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JAMK University of Applied Sciences, Institute of Information Technology

JYVSECTEC – Jyväskylä Security Technology is JAMK University of Applied Sciences, Institute of Information Technology based research, development and training center focused for Cyber Security, Artificial Intelligence and Data Analytics.

JYVSECTEC offers services by using Finland’s national Cyber Arena RGCE (Realistic Global Cyber Environment).

Business, Products and Services

JYVSECTEC provides information and cyber security solutions through Research & Development and Training & Exercises. Our goal is to develop expertise and know-how by providing organizations with staff training, and by conducting research and development with national and international professionals. One example is the national cyber exercise, which has been conducted annually since 2013 in co-operation with the Finnish defence and security authorities and critical infrastructure companies. We have a co-operation agreement with the Finnish Ministry of Defence regarding the development of national cyber security. The Institute of Information Technology offers Bachelor’s and Master’s level education in ICT and especially in cyber security.

Managing Director
Mr. Jussi Halttunen, CEO
Mr. Mika Karjalainen, Director, Institute of Information Technology
Dr. Tero Kokkonen, R&D Manager
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Jetico Inc. Oy

Jetico provides military-standard data protection software for sensitive and mission-critical data throughout the lifecycle.

**Business, Products and Services**

Trusted for over 10 years by the U.S. Department of Defense, Jetico’s BCWipe can wipe selected files beyond forensic recovery such as in response to classified data spills, while BCWipe Total WipeOut can erase entire hard drives such as for disposal or decommission. To protect stored data from lost laptops, stolen hardware and virtual threats, Jetico’s BestCrypt delivers painless encryption for whole disks, virtual drives and selected files or folders. Jetico Enterprise Editions include central management for client software control.

Jetico’s BestCrypt software for whole disk encryption is in the process of being certified by FICORA for EU authorities handling classified information.

Jetico products are trusted by government and military agencies, all of the top 10 U.S. defense contractors, many national laboratories, as well as various other enterprises and a wide global base of home and small business users in over 100 countries. Founded in 1995, Jetico is privately held and headquartered in the Otaniemi Science Park in Helsinki, Finland.

**Managing Director**
Mr. Michael Waksman

**Owner**
Jetico Inc. Oy

**Key Figures**
Net sales: 1.5 M$
Personnel: 16
Exports: 98%

**Contact**
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www.jetico.fi

Jet-Tekno Oy

Jet-Tekno Oy is specialized in the design and manufacture of refueling and other ground service vehicles and equipment.

**Business, Products and Services**

Jet-Tekno Oy has a very experienced management and production team aiming to build long-term relationships with its customers.

Many of the clients it serves today have been with the company since its beginning.

All design and assembly operations are undertaken under the same roof, with certain components being sourced from carefully selected sub-contractors and suppliers.

This means that Jet-Tekno can maintain close control of its product quality at all stages, ensuring that the equipment it supplies is safe, dependable, and efficient. All products are designed to match the individual customer’s requirements, and meet the relevant civil or military aviation regulations.

Jet-Tekno has supplied equipment to civil & military aviation of Finland, Sweden, Western & Central Europe and Asia. Oil companies including Shell, Neste and Exxon are also its customers.

**Managing Director**
Mr. Karri Keskinen

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University of Jyväskylä/
Faculty of Information technology

The University of Jyväskylä combines high-level competence in education, natural sciences, humanities and social sciences, and sport and health sciences, in economics and business administration, into a multidisciplinary entity. This profile is strengthened through the core field of information technology and the human in the knowledge society. IT Faculty plays a key role in cyber security. JYU has the only cyber security master’s program in Finland.

Business, Products and Services


EDUCATION: BSc: Information Systems; Mathematical Information Technology.

MSC: Information Systems; Cognitive Science; Cyber Security; Security and Strategic Analysis; Mathematical Information Technology.

Managing Director
Prof. Keijo Hämäläinen, rector
Prof. Pasi Tyrväinen, Dean

Contact
Dr. Martti Lehto, Professor of Practice
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Kiwa Inspecta

Kiwa Inspecta provides testing, inspections, certification, technical consultancy and training services. We are the leading company in the Nordic area within our business. Kiwa Inspecta belongs to Kiwa Group which is an international organization that combines the strengths of a large number of companies active in TIC businesses (Testing, Inspection and Certification).

Business, Products and Services

TESTING: Expert services in non-destructive and destructive testing ranging from ultrasonic and magnetic particle inspection to hardness testing.

INSPECTION: The inspections are carried out at every level, ranging from design review, installation, manufacturing, modernization, maintenance and in-service inspections.

CERTIFICATION: Certification in three areas: management systems, products and personnel.

TECHNICAL CONSULTANCY: Expert services in e.g. failure investigations, condition & lifetime assessments, design calculations, structural verification and project risk management.

TRAINING: Training services based on Kiwa Inspecta’s wide service offer.

Managing Director
Mr. Jussi Ojanen [Finland]

Owner
Kiwa Group

Key Figures
Personnel: 700 Finland, 4700 Global
Tel. +358 10 521 600
E-mail: asiakaspalvelu@kiwa.com
www.kiwa.com/fi
KNL Networks

KNL Networks (Kyynel Ltd) develops advanced radio solutions for high frequency band (HF).

**Business, Products and Services**
- Cognitive Networked HF (CNHF), a purpose-built, turn-key cognitive wide band HF radio system providing data rates up to 153 kbit/s
- FastALE, a software upgrade for legacy HF radios increasing throughput and reliability and decreasing link establishment time
- Network operation & maintenance.

**Owner**  
Telenor Maritime

**Contact**  
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www.knlnetworks.com

Kongsberg Defence Oy

Kongsberg Defence Oy is a company providing services to support Kongsberg Air Defence Programs both in Finland and globally. Kongsberg Defence Oy is a part of the international technology group KONGSBERG.

**Business, Products and Services**
Kongsberg Defence Oy service portfolio includes:
- project management and PMO services
- logistic support and key account management services
- facility management and security services
- supply chain management
- quality assurance services
- training
- technical support.

Kongsberg Defence Oy is working in close cooperation with the Finnish Defence Forces and the Finnish defence industry.

**Owner**  
Kongsberg Defence & Aerospace A/S

**Key Figures**  
Net sales: 1,2 M€  
Personnel: 7  
Exports: 100%

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www.kongsberg.com
Kongsberg Maritime Finland Oy

Kongsberg Maritime is a global marine technology company providing innovative and reliable “Full Picture” technology solutions for all marine industry sectors including merchant, offshore, cruise, subsea and naval. Kongsberg Maritime Finland OY is part of the international KONGSBERG group.

Business, Products and Services
Kongsberg Maritime solutions cover all aspects of marine automation, safety, maneuvering, navigation, and dynamic positioning as well as energy management, deck handling and propulsion systems, and ship design services.

Kongsberg Maritime is located at 3 locations in Finland;
RAUMA – Azimuth Thrusters, Deck Machinery and Global Customer Support
KOKKOLA – Waterjets
TURKU – Remote Operation Solutions

Key Figures
- Net sales: 217M€
- Exports: 98,6%
- Personnel: 501

Owner
Kongsberg Maritime AS

Managing Director
Mr. Olli Rantanen

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KT-Shelter

KT-shelter provides sheltering services for extreme conditions globally. Sheltering humans, aircrafts, machinery, and inventory where needed. We create efficiency and new possibilities for the Industry. We Increase mobility for Defence forces and we will help in Crisis no matter where it happens
- Defence ground services
- Worldwide Crisis management
- Humanitarian aid services
- Industry services.

Business, Products and Services
KT-Shelter designs, manufactures and delivers large-scale sheltering products and services. With patented innovations KT-shelter focuses on Mobility, Turn-key services and Extreme durability for Defence, Crises management and Industrial sheltering needs.

KT-shelter offers turn-key sheltering solutions with purchase, rent or lease options that can include logistics, assemble, disassembly and maintenance services.

Due to patented innovations, the Shelters can be rapidly deployed, assembled and disassembled without the need for scaffolding, cranes, or groundwork. The shelters are designed to withstands extreme weather conditions.

Managing Director
Mr. Tommi Kasanen

Owner
Privately owned

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www.kt-shelter.com
Marine Alutech Oy Ab

Marine Alutech is a leading manufacturer of state-of-the-art maritime vessels for the military, law enforcement, and other maritime sectors. 2021 is a milestone for 30th-anniversary celebration. Company has been designing and manufacturing vessels since 1985 and its references include over 520 vessels worldwide with references in Asia, Africa, the Middle East, and Europe.

Business, Products and Services
Our core functions are prime contractor services, project management, and manufacture of aluminium and composite vessels, combined with effective service and maintenance concepts throughout the vessels life cycle. Company’s focus includes 5-25m size range high-speed planing hulls, typically marine diesel and waterjet propulsion machinery, as well as modular weapon and self-protection systems. Our special expertise also includes unmanned vessels, electromagnetic interference and compatibility (EMI / EMC), electrical systems, and integration of weapon and CBRN systems.

Managing Director  Mr. Niko Haro
Key Figures  Net sales: 10-21 M€
             Exports: 85%
             Personnel: 60
Owner  Haro family, Westfield International
Contact  Mr. Niko Haro, CEO
         Telakkatie 47, FI-25570 Teijo, Finland
         Tel. +358 44 728 8100
         E-mail: info@marinealutech.com
         www.marinealutech.com

Marioff Corporation Oy

Marioff is the world’s largest supplier of water mist fire protection technology, with unrivalled experience supplying system solutions worldwide under the brand HI-FOG®. HI-FOG® is suitable for most types of fires on land and at sea. It safely controls and suppresses fire by discharging a fine water mist at high velocity, using significantly less water than conventional water spray or sprinkler systems. Marioff Corporation Oy is a part of Carrier, a leading global provider of innovative HVAC, refrigeration, fire, security and building automation technologies.

Business, Products and Services
In addition to the civilian fire protection HI-FOG® High Pressure Water Mist Systems protect a wide variety of naval platforms from small Patrol Vessels up to Helicopter Carriers and Force Projection Ships and from Diesel Electric/AIP Boats to SSNs. On the land side HI-FOG® is applicable for building and facility protection including C4 Sites, Hardened Facilities and other Special Applications.

Managing Director  Mr. Isto Hantila
Contact  Mr. Timo Niiranen
         Senior Expert, Defense Applications
         Marioff Corporation Oy
         Plaza Business Park Halo
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         Tel. +358 10 688 0379
         Mob. +358 50 563 5544
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         www.marioff.com
Mastsystem Int’l Oy – tactical telescopic composite mast systems

Mastsystem Int’l Oy is the leading manufacturer and supplier of tactical telescopic composite masts and mast systems.

Business, Products and Services
Mastsystem’s expertise and understanding of customers’ specific needs and requirements are based on almost 40 years of experience. The tactical telescopic masts are used extensively around the world by defense forces, police and emergency services.

Mastsystem provides eight (8) main product lines: Tripods, Telescopic lifting poles, TM-, TR-, EXB-, EX-, EXL- and SH-masts, including accessories for deployment. In addition to the industry’s widest product range, Mastsystem also provides custom, fully integrated solutions precisely tailored to the application. Wide range of accessories, such as antenna pointing devices for rapid top load repositioning and vehicle mounting kits enable the use of the masts in harsh conditions.

All products are designed to meet the most demanding requirements of transportable communication, intelligence, surveillance, reconnaissance and broadcast systems. The company has certified quality system ISO9001, ISO14001 and AQAP 2110.

Managing Director  Mr. Heikki Miettinen
Owner  TransDigm Group Incorporated
Key Figures  Net sales: 5 789 K€
            Personnel: 27
            Exports: 80 %
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         82110 Heinävaara, Finland
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Mavatech (Suomen Terästekniikka Oy)

Suomen Terästekniikka Oy is a diversified engineering production and industrial surface treatment company operating in the defence, security and civil sectors. We offer high-quality engineering production, a wide range of surface treatments, maintenance and speciality CBRN products.

Business, Products and Services
Suomen Terästekniikka possesses years of experience as a manufacturer and project supplier of manufacturing process equipment, various conveyors and water treatment equipment. We specialise in the design and painting of camouflage patterns on defence materiel. We perform a wide variety of demanding maintenance and regularly-scheduled service on various systems. We manufacture and sell MAVATECH CBRN decontamination products. Our products are lightweight and rapidly deployed sprayers, portable showers and decontaminants for immediate decontamination needs in the field.

Managing Director  Mr. Pekka Kujala
Owner  Family Vainikainen
Key Figures  Net sales: 2,5 M€
            Personnel: 18
            Exports: 20 %
Contact  Mr. Risto Rautavirta
         Puhdistamontie 26
         FI-05840 Hyvinkää
         Tel. +358 40 5515 210
         E-mail: risto.rautavirta(at)mavatech.com
www.mavatech.com
www.suomenterastekniikka.fi
Mectedent Oy
Mectedent designs and manufactures demanding components, complex product families, instruments and modules for their customers in Defense & Aerospace, New tech and Healthcare industries.

Business, Products and Services
Mectedent’s services are based on accuracy, competence and customer-oriented attitude. Experts at our design office covers your needs in Mechanical-, Product-, Hardware-, Optical-, Embedded software and Software design. We have simulation expertise for virtual prototyping needs, such as thermal simulations, shock&impact, drop tests, IP and pressure tests. Our manufacturing takes care of your machining, assembly and testing needs with absolute precision. Our team of experts help you find the optimal solutions for the most demanding challenges. Mectedent offers its customers the unique ability to design and manufacture entities and produce solutions that others simply cannot. Mectedent has a proven track record as a trusted partner who provides results.

Managing Director Mr. Tapio Harila
Owner Cor Group Oy
Key Figures Net sales: 13 M€
Personnel: 100
Exports: 20%
Contact Mr. Matti Ojala, Sales Director
Veistämötie 15
FI-90620 Oulu, Finland.
Tel. +358 40 581 6235
E-mail: matti.ojala@mectalent.fi
www.mectalent.fi

Mikro-Pulssi Oy
Mikro-Pulssi is an independent, Finnish company operating in the fire protection industry. We design and manufacture automatic fire alarm and fire extinguishing systems for the military, public and private sectors.

Business, Products and Services
In the past 25 years, Mikro-Pulssi has delivered several hundred automatic fire protection systems for armoured military vehicles. Our systems have been installed in wheeled vehicles (Patria AMV, XA-180 series, XA-202, XA-203), tracked vehicles (Leopard 2-based special vehicles, K9 howitzers), command and control containers, and mounted on anti-air missile platforms.

Our latest product development, ExAct Titan, is an innovative fire protection system for armoured military vehicles. The system protects the crew and the vehicle against all kinds of fires. Explosive fires and armour penetrations are detected and suppressed in milliseconds, providing excellent protection against modern fire threats such as IEDs.

Managing Director Mr. Jussi Pentti
Owner Mr. Jussi Pentti, Mr. Pekka Pentti
Key Figures Net sales: 2,1 M€
Personnel: 13
Contact Mr. Hannu Siivola
Director of International Sales
Kaskimäenkatu 1, 33900 Tampere, Finland
Tel. +358 3 3122 1400
E-mail: info@mikro-pulssi.fi,
hannu.siivola@mikro-pulssi.fi
Web: www.mikro-pulssi.fi
www.exact-titan.com
Milcon Oy

MILCON OY specializes in importing and marketing of mil-application like C4ISTAR products and systems for harsh environment.

We design and manufacture harnessing and electrical solutions for demanding military applications – from prototype to mass production. Supplied products vary from single component to the whole systems.

We have good partners for manufacturing and we know well their competencies and capabilities, so we can choose the best one for certain project – decisions are based on partner competencies and workload level etc.

Business, Products and Services
- Ruggedized fibre optic products for tactical field applications
- Rugged headsets and field telephones
- Military antennas and power units
- Designing and manufacturing military-harnessing systems
- Special spare parts and components for military electronics.

Applications
- MIL-connector series, planning, consulting and procurement
  from manufacturers.

Managing Director  Mr. Janne Korpinen
Owner            Mr. Janne Korpinen
Key Figures      Net sales: 4.1 M€
                 Personnel: 10
Contact         Milcon Oy
                Kolmionkatu 5 D
                FI-33900 Tampere, Finland
                Tel. +358 10 239 2170
                E-mail: janne.korpinen(at)milcon.fi
                www.milcon.fi

Milectria Oy

In the military industry, Milectria operates as a subcontractor and integrator, manufacturing complete electrical systems for land, air and naval systems.

Business, Products and Services
Milectria assembles in-house military standard cable harnesses and other electro-mechanical assemblies. Our products and services consist of designs and prototypes as well as repairs and serial production.

We have a strong experience in Technology Transfer from a number of countries and projects.

Milectria is keeping a stock of military specified material and has a unique service which is called Military Quick Stock (MQS) (quickstock.milectria.com). From MQS -service Customers can order connectors and backshells or a complete cable harness material kit. Milectria can also supply with a complete ready cable harness.

Milectria is an international company with operations in Finland, Estonia and United Arab Emirates (UAE).

Managing Director  Mr. Tatu Piilola
Owner            Privately owned
Key Figures      Net sales: 19 M€
                 Personnel: 168
Contact         Mr. Tatu Piilola
                Managing Director
                Paljassuontie 1
                FI-13720 Parola Finland
                Tel. +358 40 5660 666
                E-mail: milectria.sales@milectria.fi
                www.milectria.fi
Millog Oy

Millog Oy is a strategic partner of the Finnish Defence Forces, providing life-cycle support services as the maintenance responsible for the Army and Navy systems and platforms as well as specific Air force systems. In addition to Finnish Defence Forces, Millog has a wide range of other public- and private sector customers.

Business, Products and Services
Millog is a life cycle management professional. Our business includes servicing, maintenance and repairs for systems and spare parts. We are responsible for spare parts services including planning, procurement and storing. We design and execute system installations, testing and life-cycle upgrade projects. We have a wide workshop network and a wide variety of subcontractors and suppliers in Finland and abroad.

Our long-term co-operation with Finnish Defence Forces builds a strong base for our experience and knowhow. We appreciate long partnerships and we are committed to work for high customer satisfaction.

Managing Director  Mr. Sami Pitkänen
Owner  Patria, Insta Group
Key Figures  Net sales: 217 M€
            Personnel: 1100
Contact  Jukka Myllymäki, Sales Manager
         Hatanpään valtatie 30
         FI-33100 Tampere
         Tel. +358 20 469 7000
         E-mail: myynti@millog.fi / jukka.myllymaki@millog.fi
         www.millog.fi
Nammo Lapua Oy

Nammo Lapua is an ammunitions manufacturer with over 90 years of experience in premium products and international cooperation. The company has production facilities in Lapua, Vihtavuori and Sastamala, as well as offices in Vantaa and Tampere. Nammo Lapua is part of Nammo Group since 1998.

Business, Products and Services
Lapua: Premium quality centerfire cartridges and components [bullets, cases]. Lapua is a leading supplier of .338 Lapua Magnum as well as of other sniper ammunition. The Lapua brand is also well recognized in the civilian market [hunters, target and sport shooters]. The site offers test shooting services. Vihtavuori & Sastamala: Artillery, mortar and medium caliber rounds, hand grenades, fuzes, base bleed units and light weight anti-armor weapons. Propellant: See Nammo Vihtavuori Oy. Schönebeck: .22 caliber rimfire ammunition by LAPUA and SK Brands, among those well-known products like Polar Biathlon, X-Act, Midas+.

Managing Director  Mr. Raimo Helasmäki
Owner  Nammo AS
Key Figures  Net sales: 54 M€
Personnel: 230
Exports: 42%
Contact  Janne Boström, Sales Director
Sampsan Kainulinen, Sales Director
P.O.Box 5
FI-62101 LAPUA, Finland
Tel. +358 10 5233 800
E-mail:janne.bostrom@nammo.com
sampsan.kainulinen@nammo.com
www.nammo.com
www.lapua.com

Nammo Vihtavuori Oy

The Vihtavuori production facility was founded in 1922 and ever since it has been a major supplier of propellants, nitrocellulose and energetic oils for military and civilian applications. Since January 2014 the company is part of Nammo Group.

Business, Products and Services
Nammo Vihtavuori Oy is a well known supplier of high quality small, medium and large caliber single base propellants, nitrocellulose, double base premix paste and ether. All Vihtavuori small caliber powders are Registration, Evaluation, Authorization and restriction of Chemical (REACH) compliant and qualified as NATO Standardized Agreement [STANAG] 4170.

Managing Director  Mr. Ilkka Heikkilä
Owner  Nammo Lapua Oy
Key Figures  Net sales: 18,9 M€
Personnel: 103
Exports: 75%
Contact  Mr. Matti Hämäläinen
Mr. Mika Syrjälä
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www.nammo.com
www.vihtavuori.com
**Nixu Corporation**

Nixu is a cybersecurity services company on a mission to keep the digital society running. Our passion is to help organizations embrace digitalization securely. Nixu is a trusted cybersecurity partner for large enterprise clients and security-critical public organizations. Nixu has Nordic roots and employs almost 400 cybersecurity professionals in Finland, Sweden, Denmark and the Netherlands. Nixu serves its clients worldwide.

**Business, Products and Services**

Nixu’s business operations comprise of producing cybersecurity services to its clients. Services and solutions are created on the basis of the client’s needs and can include parts of several cybersecurity areas and technologies of third parties. Nixu provides its clients with the following service concepts:
- Security engineering
- Digital Identity
- Cloud transformation
- Compliance and certification
- IoT
- Cyber Defense
- Cybersecurity outsourcing
- Safety and reliability
- Cybersecurity exercises and training.

**Managing Director**  
Mr. Petri Kairinen, CEO

**Owner**  
Nixu’s shares are listed on the Nasdaq Helsinki Stock Exchange (stock symbol: NIXU).

**Key Figures**  
Net sales: 53,3 M€ revenue, Personnel: 373

**Contact**  
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Nixu Corporation  
Keilaranta 15, FI-02150 Espoo, Finland  
Tel. +358 40 588 6560  
www.nixu.com

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**Nokian Metallirakenne Oy**

Nokian Metallirakenne Oy is a designer and manufacturer of fully equipped containers, shelters and trailers. We are also reliable subcontractor of steel constructions.

**Business, Products and Services**

Nokian Metallirakenne Oy has over 40 years of experience in oneoff production as well as manufacturing series, and our special know-how comprehends various prototypes. NMR has provided shelter, Fuel distribution systems and trailer solutions for different departments of the FDF for most various purposes and conditions. Our know-how covers for instance the overall design and manufacturing of the following systems and equipment installed in shelters: - electric, information and data link systems installation - HVAC and air dehumidifying systems - refrigeration and freezer units - integrated gensets - ballistic protection, NBC/CBRN protection, EMC/EMP/HPM shielding - automatic fire-fighting systems - shock and vibration absorption for the installed equipment.

**Managing Director**  
Mr. Vesa Saviahde CEO

**Owner**  
Private owned

**Key Figures**  
Net sales: 5,2 M€  
Personnel: 27

**Contact**  
Mr. Harri Lehtinen, Technical Manager  
Nokian Metallirakenne Oy Rounionkatu 104, FI-37150 Nokia, Finland  
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E-mail: firstname.lastname@nokianmetallirakenne.fi  
www.nokianmetallirakenne.fi
Noptel Oy
Founded in 1982, Noptel specializes in design and manufacture of optoelectronic products for distance measurement. Since 2011 Noptel Oy has been a subsidiary of FN Herstal.

Business, Products and Services
Noptel long range laser rangefinder modules apply ToF technology and cumulative signal processing allowing distance measurement from several kilometers beyond 30 km. These robust, small size and eye safe rangefinder modules are utilized as OEM parts by system integrators in military and civilian systems and devices. Typical applications for these modules are systems and handheld devices dedicated for thermal imaging, observation, surveillance and reconnaissance as well as weapon sights and gimbals dedicated for drones and UAVs.

Managing Director  Mr. Arto Sepponen
Owner  FN Herstal, Belgium
Key Figures  Net sales: 9 056 000€
Personnel: 31
Exports: 96%
Contact  Mr. Tuomo Karjalainen, Sales & Marketing Manager
Teknologiantie 2
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Tel. +358 40 181 4351
E-mail: info@noptel.fi
www.noptel.fi

Nordic Traction
Nordic Traction develops, manufactures and sells traction products for professional and military use to suit all vehicles from ATVs to the largest machines.

Business, Products and Services
Nordic Traction specializes in the manufacturing of tire traction chains and traction aids for tactical wheeled vehicles, which operate in adverse winter, snow and ice conditions from semi-frozen to severe low-temperature conditions on a range of natural and manmade surfaces. Traction chains can also be used in muddy and soft conditions.

Traction chains are designed for tough use with excellent grip and long lifetime. The chains ensure excellent grip and tire and are known for being easy to mount and good tire fit.

Managing Director  Mr. Tero Järvinen
Owner  Accent Equity Partners AB
Key Figures  Net sales: 26 M€
Personnel: 124
Exports: 65%
Contact  Mr. Tero Järvinen
CEO
Nordic Traction Oy
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FI-32200 Loimaa, Finland
Tel. +358 207 927 505
E-mail: tero.jarvinen[at]nordictraction.fi
www.nordictractiongroup.com
Oulu University of Applied Sciences

Oulu University of Applied Sciences, School of Information Technology
The School of Information Technology at OAMK is a key organisation in ICT education and RDI. Our RDI focuses on services, technology and test platforms for unmanned aerial vehicles (UAV), printed electronics (Prinlab) and virtual environments.

Business, Products and Services
For UAV applications, we offer a fleet of drones in various weight classes. The drones have a wide selection of sensors and devices, such as hyperspectral and thermal cameras as well as spray tools. In addition, we offer data processing and analysis services. We also coordinate Arctic Drone Labs, a European Digital Innovation Hub.

Prinlab is an extensively networked R&D environment which focuses on sensor development, such as printed biosensors for rapid diagnostics. The virtual environment enables large scale view for visualisation of machinery, devices and constructed areas with a screen width of 13 meters.

Managing Director  Mr. Jouko Paaso
Owner  University of Oulu 50,5%, The municipalities of Hailuoto, Ii, Kempele, Liminka, Lumijoki, Muhos, Oulu, Tyrväy, Raahe, Oulainen
Key Figures  Net sales: 55 M€
Personnel: 600
Contact  Mr. Mikko Posio, Senior Researcher
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www.oamk.fi

Observis Oy

Observis develops and supplies comprehensive situational awareness systems for mission critical CBRNe, environmental and industrial monitoring. We have extensive experience in delivering solutions to, for example reconnaissance vehicles and critical infrastructure applications such as underground shelters.

Business, Products and Services
Our core competitive edge is the seamless system integration. The solutions we deliver are fully scalable as well as platform and hardware independent. This enables us to offer our customers the freedom to select the most suitable components meeting their operational requirements.

The systems we deliver are built on our ObSAS -software. It is the platform which we can adapt for virtually any application requiring uncluttered visualization of critical data. By combining our staff’s outstanding know-how and experience with the ObSAS we are able to deliver unrivalled complete situational awareness systems to our customers worldwide.

Managing Director  Mr. Tommi Kainulainen
Owner  Completely owned by senior management
Key Figures  Personnel: 28
Exports: 80%
Contact  Mr. Samuli Kirjalainen, Sales Manager
Headquarters
Jääkärinkatu 33, 50180 Mikkeli, Finland
UAE Branch Office
Tel. HQ: +358 40 809 1627, UAE: +971 50 382 6488, +971 2 622 2302
E-mail: sales@observis.fi
www.observis.fi
Okun Koneistuspalvelu Oy

Precision parts manufactured by OKU (Okun Koneistuspalvelu Oy) are used in, for example, aircraft, firearms, x-ray and laboratory equipment, paper machines, precision tools and fiber optical equipment. You can expect absolutely exact dimensional accuracy, full documentation and systematic quality control in the products we manufacture. We have more than 50 machine tools at our 2 factories.

Business, Products and Services
- serial production parts
- spare parts
- parts manufacturing connected with the modernisation
- manufacture of special tools
- machining of demanding special materials
- management of traceability
- management of material batches and storage in accordance with the requirements
- procurement processes related to surface and thermal treatment from purchase sources approved by the customer (also internationally).

Managing Director Ms. Päivi Kettunen
Owner Ms. Päivi Kettunen, Ms. Daniela Eklund
Key Figures
- Net sales: 3,73 M€
- Personnel: 38
- Exports: 10 %

Contact
Mr. Jarmo Eklund, Sales Director
Okun Koneistuspalvelu Oy
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www.oku.fi

Oplatek Group Oy

Oplatek is the leading Finnish solution provider in photonics with over 35 years of experience. We are a contract manufacturer with the focus on highly customized services. We are specialized in design and manufacturing optical components and assemblies for devices and analyzers used for example in process control, clinical chemistry, defense and security, energy and environmental industries. We are also a major supplier for laser and specialty lighting manufacturers.

Business, Products and Services
Oplatek has a unique combination of in-house capabilities, including fiber drawing, glass molding, thin film coating, precision mechanics and assembly. By combining our fields of expertise, we can provide our customers with a full chain of service from design to serial production. We can supplement our high-quality components with precision engineering and assembly and offer our customers flexibility and functionality in a cost-efficient manner.

Key Figures
- Net sales: 5 M€
- Personnel: 56
- Exports: 50%

Owner Privately Owned
Contact
Mr. Jyrki Huttunen, CEO
Oplatek Group Oy
Kokoojatie 5
FI-79100 Leppävirta, Finland
Tel. +358 40 502 8180
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www.oplatek.com
Patria Oyj

Patria in brief
Patria is a trusted provider of security, defence and aviation life cycle support services and technology solutions.

Products and services
Fleet Availability, Lifecycle Management, Training & User Support, C5ISTAR including Surveillance & Detection, Command & Control and Communications, and Mobility including Weapon Systems.

Armoured wheeled vehicles, mortar systems including fire control systems and simulators and related life-cycle support services
- Patria AMV 8x8 - product family
- Patria 6x6
- Patria Nemo 120 mm turreted mortar system
- Life-cycle support services from scheduled maintenance to upgrades of complete systems, tailored to the customers’ needs.

Aircraft and helicopter life-cycle support services and pilot training
- Aircraft and helicopter life-cycle support services
  - Modification design and execution for aircraft and helicopters
  - Aircraft and helicopter components MRO
- Training for military and civilian pilots
- Manufacturer of aircraft metal parts, surface treatments and assemblies.

Army materiel maintenance service
- Armoured vehicles
- Weapon systems
- Electronic systems
- Protective materials.

Development and integration of intelligence, surveillance and command and control systems; integration and life-cycle support of related subsystems

- Passive Sensor Family; ELINT, ESM and Passive Radar
- Networking data links especially for MUMT and LVC
- Simulators and training devices for Live Virtual Constructive training
- Cyber defence and intelligence.

Managing Director
Esa Rautalinho, President and CEO

Owner
Owned by the State of Finland (50.1%) and Norwegian Kongsberg Defence & Aerospace AS (49.9%)

Key Figures
Net sales: 534,1 M€
Exports: 25%
Personnel: 2939

Contact
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E-mail: info@patriagroup.com
www.patriagroup.com
**Patricomp Oy**

Patricomp is a qualified manufacturer of aircraft metal parts, surface treatments and assemblies.

**Business, Products and Services**

Patricomp is having several OEM special process approvals for Airbus, Airbus Helicopters, Embraer, Saab and Pilatus. Quality system is approved against AS/EN9100 and company is having NADCAP approval for heat treatment and NDT.

Patricomp is specialized for complex sheet metal forming using stretch forming and fluid cell pressing processes as an example. Sheet metal forming part size up to 3 meter.

Surface treatment department is equipped with TSA, CAA, CCC, Chemical milling, Passivation, Cadmium plating, painting line and painting chamber. Max part size 6 meters.

**Owner**

Patria Aerostructures Oy

**Key Figures**

Net sales: 6 M€
Personnel: 55
Exports: 80%

**Contact**

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www.patricomp.fi

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**Quuppa Oy**

Quuppa is a leading provider of Real-Time Locating Systems (RTLS), with partners and customers worldwide.

**Business, Products and Services**

The Quuppa Intelligent Locating System™ enables real-time tracking of Bluetooth Smart tags and devices, with accuracy down to a few centimetres indoors and outdoors. It is a reliable, versatile, highly customizable, fully scalable, and cost-efficient solution suitable for location tracking applications across various needs including:

- security & law enforcement
- manufacturing & logistics
- training & simulation
- tactical positioning systems in aircrafts, drones, armoured vehicles, and naval vessels.

**Managing Director**

Mr. Kimmo Kalliola

**Key Figures**

Net sales: 5-10 M€
Personnel: 25
Exports: 90-90%

**Contact**

Mr. Sami Rauhala
VP, Sales
Quuppa Oy
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www.quuppa.com
Raikka Oy
Raikka Oy has operated in the defence sector more than 70 years.

The activities of the company are divided into two business units, the explosives factory and the machinework shop. The synergy and cooperation between units strengthen the whole company, especially in innovation and production.

The company operations follow ISO 9001, ISO 14001 and AQAP 2110 quality standards.

Business, Products and Services
- Anti-Tank Mine Fuze (ATMF)
- Remote Controlled Anti-Tank Mine Fuze
- Shock Tube Integrated Systems (STIS)
- Thermite Charges
- EOD Devices
- Friction Primers
- Charge Systems for Mortars
- Fire Simulation systems
- Mechanical and Electric Fuzes
- Components for Fuzes and Ammunition
- Hazard Division and Transport Classification tests.

Managing Director
Mr. Ari Liikkanen

Owner
100% privately owned

Key Figures
Net sales: 5,5 M€
Personnel: 32
Exports: 40 %

Contact
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E-mail: helsinki@raikka.fi
www.raikka.fi

Rauma Marine Constructions Oy
Rauma Marine Constructions Oy (RMC) is a shipbuilding and project management company offering to its customers the top end of Finnish shipbuilding. The operation is based on combining the best and most skilled design and execution team for each project. Resources are obtained from a well-integrated professional local network. RMC carries the responsibility for concept development, design, planning, engineering, execution, commissioning as well as quality of the operation and end product.

Business, Products and Services
The shipyard in Rauma has a world-wide high reputation as builder of car-passenger ferries, special vessels and naval craft. The operations of Rauma Marine Constructions (RMC) is based on personnel skills, gained experience and market position. The company is expanding the product portfolio to even more sophisticated ships as well as post delivery services.

Managing Director
Mr. Jyrki Heinimaa

Key Figures
Net sales: 100 M€
Personnel: 100
Exports: 75%

Contact
Mr. Håkan Enlund
Executive Vice President, Sales and Marketing
Rauma Marine Constructions Oy
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Mobile: +358 40 036 5532
E-mail: firstname.lastname(at)RMCfinland.fi
www.RMCfinland.fi
Reaktor Innovations Oy

Reaktor is a creative technology consulting company. We are known for excelling in delivering successful business-critical projects where design, digitalization and software play a critical role. We recruit exclusively top talent and use specialized cross-functional teams to achieve the goals. We have offices in Helsinki, New York, Tokyo, Amsterdam, Stockholm, and Berlin.

Business, Products and Services
By virtue of Reaktor’s leading work in various industries, from aerospace to healthcare, we bring the latest tech, practices, and design to the defence and security sector.

Our solutions deliver relevant information in the right place at the right time. We provide and develop
- interoperable connectivity solutions for secure environments,
- situational awareness solutions for command and control,
- artificial intelligence solutions for processing and exploiting previously unharnessed data sources.

Managing Director  Mr. Sampo Pasanen
Key Figures  Net sales: 100 M€
Personnel: 580
Contact  Mr. Rami Karjalainen
Managing Director, Defence & Security

Robonic Ltd Oy

Robonic Ltd Oy is the world’s premier UAV/RPA launch systems house. Robonic has more than three decades of operational experience with pneumatic technology to achieve zero point or short rail launch of remotely piloted aircraft and up to high speed target drones. Its family of solutions provides a cost effective and flexible launch method, meeting the current and evolving requirements of the global UAS/ RPAS industry.

Business, Products and Services
Our systems have been successfully used to launch some 25 different types of air vehicle, a record unmatched by any other available solution in the international marketplace. Our services also include adapter [interface] design and integration. Through our dedicated UAV/RPA test flight centre in Lapland at Kemijarvi, Finland we can support all forms of UAS trials, evaluation and operational qualification. We offer a unique set of capabilities that can directly assist manufacturers prepare their systems for the new global marketplace. Robonic is also a commercial representative of its owner Safran Electronics and Defense in Finland, Sweden and Norway.

Owner  Safran Electronics and Defense
Contact  Managing Director / Mr. Markku Viitala
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Pinninkatu 53 C
FI-33100 Tampere, Finland
Tel. +358 40 092 1730
E-mail: sales[at]robonic.fi
www.robonic.fi
Rohde & Schwarz Finland Oy

Rohde & Schwarz (R&S) is one of the world’s leading manufacturers of information and communications technology products for professional users and has become one of Germany’s largest manufacturers of IT security products. To maintain its high quality standards, R&S keeps nearly its entire value-added chain within the company, including R&D, manufacturing and services.

Business, Products and Services
R&S offers a complete portfolio of T&M instruments and systems for the development, production, certification and maintenance of components and devices as well as for setting up and monitoring mobile networks. In broadcast and media, the portfolio includes solutions for the entire chain from camera output to terrestrial broadcasting, satellites and IP networks. With its cybersecurity solutions R&S protects industry and government authorities against sabotage attacks and espionage. R&S secure communications and intelligence products create information superiority for the army, navy and air force.

General Manager  Mr. Jorma Vakkala
Key Figures  Net Sales: 10-20 M€
Personnel: 25
Contact  Mr. Jorma Vakkala
General Manager
Rohde & Schwarz Finland Oy
Teknobulevardi 3-5 G
FI-01530 Vantaa, Finland
Tel. +358 20 7600 400
E-mail: asiakaspalvelu(at)rohde-schwarz.com
www.rohde-schwarz.com

RUAG Space Finland Oy Ab

RUAG Space Finland supplies spacecraft flight electronics equipment and services for both traditional and New Space markets.

Business, Products and Services
RUAG is a leading supplier of products for the institutional and commercial space markets in Europe and in the USA. Even outside these two core markets, special purpose RUAG products also contribute to the success of almost all major space projects. Its development and manufacturing expertise comprises three product groups: launchers, spacecrafts and electronics. With over 40 years’ experience in the development of cutting-edge space technologies, RUAG is a byword for 100% mission success.

RUAG Space Finland designs, develops, manufactures and tests high quality spacecraft flight electronics equipment, including interface, control and power electronics. Products and services are targeting both traditional high reliability markets and emerging New Space markets.

Managing Director  Dr. Timo Hänninen
Owner  RUAG Group
Key Figures  Net Sales: 8M€
Exports: 100 %
Contact  Dr. Timo Hänninen, CEO
RUAG Space Finland Oy Ab
Naulakatu 3, FI-33100 Tampere, Finland
Tel: +358 50 5181830
E-mail: firstname.lastname(at)ruag.com
www.ruag.com
Sako Ltd.

Sako Ltd is a leading manufacturer of rifles and cartridges for military, law enforcement, hunting and sporting applications, and part of the international Beretta Group.

Sako was established in 1921 and its products are distributed worldwide, to more than 60 countries.

Business, Products and Services

Sako has developed and manufactured world-class rifles and cartridges for 100 years and is known for its high quality. The defence and law enforcement organisations around the world value Sako products’ uncompromised accuracy, reliability and ergonomic design. Our heritage builds on decades of experience in development, manufacturing, sales and life-cycle services. We provide our customers with integrated sniper rifle systems, including e.g. wide selection of cartridges, optics and various accessories, fitted to customer requirements. Sako is part of Beretta Defense Technologies (BDT), integrating all Beretta Groups’ defence and law enforcement business activities.

Managing Director
Mr. Raimo Karjalainen

Owner
Beretta Holding S.A. (100%)

Key Figures
Net sales: 98 M€, Personnel: >300
Exports: >90%

Contact
Mr. Arto Kaikkola
Business Unit Director, Defence & Law Enforcement
Sako Ltd
P.O. Box 149, FI-11101 Riihimäki, Finland
Tel. +358 10 8305 200
E-mail: arto.kaikkola(at)sako.fi
www.sako.fi
www.berettadefensetechnologies.com

Sarco Oy

Sarco Oy designs and manufactures intercom equipment, message systems and devices, special cables and adaptors, among others.

Business, Products and Services

Sarco Oy delivers intercoms and communication systems for the Finnish Defence Forces. This long-term customer connection is convincing guarantee for quality since the Defence Forces require very high product reliability.

Managing Director
Mr. Sakari Korhonen

Owner
Sakari Korhonen 100%

Key Figures
Net sales: 2,8 M€
Personnel: 16
Exports: 30%

Contact
Mr. Sakari Korhonen
Managing Director
Mr. Tuomas Tuukkanen
Lead Designer
Niityläntie 3
FI-00160 Helsinki, Finland
Tel. +358 9 777 1500
E-mail: sarco@sarco.fi
www.sarco.fi
**Saurus Oy**

Saurus Oy is a part of Nordic Rescue Group (NRG) specialized in manufacturing customized fire fighting and rescue vehicles. Saurus Oy manages the entire supply chain from design to life cycle services. Saurus®-references cover 40 years operation and over 2000 deliveries. Saurus Oy holds ISO 9001 and AQAP 2110 certifications.

**Business, Products and Services**

Full range of special vehicles from light category units to heavy duty aerial rescue platform vehicles equipped with fire fighting and rescue equipment on turnkey basis.

- Fire engines and water/foam tenders up to 18000 l tank volume
- Rescue vehicles with system integrated generator, winch and crane
- AFFR aircraft rescue and fire fighting vehicles
- Industrial foam fire fighting vehicles and foam towers
- Aerial rescue platform vehicles up to 90m in working height
- Fire fighting and rescue equipment – SAURUS®-ALL IN RESCUE.

**Managing Director** Mr. Juhani Härkönen  
**Owner** Nordic Rescue Group  
**Key Figures**  
Net sales: 20 M€, Personnel: 60  
Exports: 40%  
**Contact**  
Mr. Juhani Härkönen  
Managing director  
Saurus Oy  
Saunatie 5, FI-40900 Säynätsalo, Finland  
Tel. +358 10 6161 400  
E-mail: juhani.harkonen(at)saurus.fi  
www.saurus.fi

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**Savox Communications Oy Ab (Ltd)**

Savox Communications is your smart communication technology solutions provider that helps save lives and protect people and property. Savox is a family-owned critical communications company enhancing operation communications and situational awareness since 1982. With around 40 years of experience serving the police, security, fire, rescue, military, maritime and industrial markets, Savox offers high-quality and reliable communications products and systems for demanding and hazardous environments.

**Business, Products and Services**

Savox® products are developed with high attention to user and environmental needs, always aiming for innovative end-user driven solution. In addition to products, Savox competence and skills in communication equipment has been utilized by other companies as Savox also provides R&D and manufacturing services. Savox has profound experience in system integration, designing future information systems in close cooperation with users and partners.

**Managing Director** Mr. Jerry Kettunen  
**Owner** Privately owned  
**Key Figures**  
Net sales: 35M€  
Personnel: 300  
Exports: 80%  
**Contact**  
Mr. Janne Pöllänen  
SVP, Sales  
Savox Communications Oy  
Keilaranta 15 B, 02150 Espoo  
Tel. +358 9 417 411 00  
E-mail: janne.pollanen@savox.com  
www.savox.com

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Scania Suomi Oy

Scania is a world-leading provider of transport solutions, including trucks and buses for heavy transport applications combined with an extensive product-related service offering. Scania offers vehicle financing, insurance and rental services to enable our customers to focus on their core business. Scania is also a leading provider of industrial and marine engines.

Business, Products and Services
- Trucks
- Buses
- Engines
- Repair and maintenance services.

Managing Director    Ms. Henna Wickström
Owner                 Scania Sales and Service Ab
Key Figures           Net sales: 286 M€
                       Personnel: 630
                       Export: 0 %
Contact               Mr. Timo Ittalanen
                       Special sales manager
                       Scania Suomi Oy
                       Muonamiehentie 1
                       00390 HELSINKI
                       Tel. +358500468113
                       timo.iltanen@scania.fi
                       www.scania.fi

Scantarp Oy

Scantarp is the leading producer of coated fabrics in Northern Europe. The company is a supplier for the FDF in protection, tents and shelters.

Business, Products and Services
Scantarp offers protection solutions for civilian and military use. Already 50 years of product development in cooperation with our customers and suppliers contribute us to answer even the most demanding market requirements. Scantarp has strong experience in making weather shelters, tents, tent systems and lots of tailor made protection gear to the customer in Finland and abroad.

Managing Director    Mr. Niklas Nordlund
Owner                 NHK Group
Key Figures           Net sales: 15,7M€
                       Personnel: 75
                       Exports: 60 %
Contact               Risto Ryynänen, Sales Manager
                       Oy Scantarp Ab
                       Lukkosalmentie 4
                       FI-70420 Kuopio, Finland
                       Tel. +358 44 588 1118
                       E-mail: risto.ryynanen(at)scantarp.fi
                       www.scantarp.fi
Senop Oy

Senop is a trusted provider of high-performance electro-optical systems and systems platforms for safety and security-critical applications with over 80 years of industry experience. Senop is a part of Patria Group.

Business, Products and Services

SENOP INTEGRATION:
- development, design and manufacture of mobile shelter and vehicle-based solutions for defence and security domains
- turn-key delivered system integration based on customer requirements
- MLU programs for command and control systems, vehicles and various equipment
- built-to-print equipment manufacturing
- ARCTIC FOX agile shelter systems.

SENOP OPTRONICS:
- night vision goggles and night sights
- thermal imager systems for vehicles
- frame-based hyperspectral cameras
- observation and surveillance systems
- intelligent thermal sights
- modular sensor cores
- high-quality custom optics and optical components
- customized LED modules and multichannel optodetectors.

Managing Director  Mr. Aki Korhonen
Owner  Millog Oy (100%)  
Key Figures
Net sales: 13,3 M€, Personnel: 60 Exports: 45 %
Contact  Mr. Jaakko Oivanen, Head of Sales & Marketing
Lentolantie 7, FI-36220 Kangasala, Finland
Tel. +358 20 734 3500
E-mail: info@senop.fi, www.senop.fi

Silverskin Information Security Oy

Silverskin is a cyber attack company. We specialize in cyber exploit research and engineering. We provide offensive cyber security testing, reconnaissance and threat intelligence services.

Business, Products and Services

Our aim is to push your organization out of its comfort zone, to prepare you for the reality of today’s cyber threats.

We believe the best way of building cyber resilience is through deliberately exposing the organization’s attack surface to realistic yet simulated cyber attacks.

We test the security of hardware, firmware, software and other network-connected components and advise on how to improve product or software development.

We validate organization’s security awareness through publishing campaigns and social engineering attempts.

Contact  Mr. Jani Kirmanen
Director, Business Development
Silverskin
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FI-00170, Helsinki, Finland
Tel. +358 40 1737440
E-mail: jani(at)silverskin.fi
www.silverskin.com
Sisu Axles Inc.

Sisu Axles is an independent axle manufacturer for heavy duty truck, military, container handling and industrial applications. We specialize in heavy duty planetary reduction and independent suspension axles. We are a world-wide player, with applications using our axles on every continent from the USA to Australia. We provide high quality, short lead time, flexibility and excellent product performance based on strong application know-how used in engineering.

Business, Products and Services
INDEPENDENT SUSPENSION AXLES
RIGID HOUSING AXLES
DRIVEN AXLES
NON-DRIVE STEER AXLES

Managing Director  Mr. Jouni Teppo
Owner  Marmon Group Limited
Key Figures  Net sales: 11 M€
Personnel: 37
Exports: 90 %

Contact  Sisu Axles Inc.
P.O. Box 189
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FI-13250 Hämeenlinna, Finland
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www.sisuaxles.com

Solita Oy

Founded in 1996, Solita is a community of highly and widely skilled experts geared for impact and customer value. We create impact that lasts, and we have the tech, the data and the insight to do that.

Business, Products and Services
We have experience in developing advanced data analytics and secure applications for challenging customer cases. Our unique service portfolio seamlessly combines expertise from strategic consulting to service design, software development, AI & analytics, cloud and integration services.

Our services include:
- Mission critical business solutions
- Data-driven business
- Analytics and data science
- Information management and big data
- Internet of things and industrial internet
- Cloud services
- 24/7 application support
- Integration services
- Digital service development
- Cyber security.

Managing Director  Mr. Ossi Lindroos
Owner  Solita Group Oy
Key Figures  Net sales: 132M€
Personnel: 1000

Contact  Mr. Janne Niinivaara, Defence Consultant
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www.solita.fi
State Security Networks Group

The task of State Security Networks Group Finland (Erillisverkot) is to secure the critical leadership of society and information society services in all circumstances.

Business, Products and Services
State Security Networks Group Finland consists of the parent company State Security Networks Ltd., its wholly-owned subsidiaries Suomen Turvallisuusverkko Oy, Leijonaverkot Oy, Johtotieto Oy and Suomen Infratieto Oy and partly-owned subsidiary Kyberleijona Oy.

Suomen Turvallisuusverkko owns and operates nationwide Virve network as well as functions as the network operator responsible for the high-readiness network and infrastructure services of the administrative security network. Leijonaverkot develops software services for confidential communications as well as administers and leases out secure underground protective facilities with communications system facilities and datacenters. Johtotieto provides information on cable locations and cable marking services.

Managing Director
Mr. Timo Lehtimäki

Key Figures
Net Sales: 102 M€
Personnel: 376

Owner
The State of Finland (100%)

Contact
State Security Networks Ltd
P.O. Box 357
Tekniikantie 4 B
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www.erillisverkot.fi

Suomen Huoltovarmuusdata Oy

Suomen Huoltovarmuusdata Oy is a company producing highly secured datacenter services for Finnish supply critical companies and / or organizations. Company has been founded in 2008 and is owned by Finnish National Emergency Supply Agency.

Business, Products and Services
Suomen Huoltovarmuusdata´s objective is to provide datacenter services to companies which have critical datasystems.

As a datacenter operator Suomen Huoltovarmuusdata provides DataCenter-, Capacity-, Storage- and Backup Services for Finnish organizations and companies which have critical infrastructure and / or services. Customers are e.g. from energy, health care, finance or government sectors.

Managing Director
Mr. Klaus Ahlstrand

Owner
Finnish National Emergency Supply Agency

Key Figures
Personnel: 19

Contact
Suomen Huoltovarmuusdata Oy
Fabianinkatu 8, 00130 Helsinki, Finland
Tel. +358 295 051 900
E-mail: myynti(at)nesadata.fi
www.suomenhuoltovarmuusdata.fi
Systematic Oy Finland

Systematic delivers world-leading C4I, military messaging, and electronic warfare solutions. In service with more than 40 countries, our software is operationally proven and has been developed as COTS products with open architectures that ensure interoperability and enable customers to tailor solutions to their own needs.

Business, Products and Services
Our core C4I solutions – SitaWare Headquarters, SitaWare Frontline, and SitaWare Edge – function across all echelons of the battlespace, from the Joint level down to the individual dismount, as well as across domains.

Offering comprehensive situational awareness and an extensive range of C4I tools, SitaWare supports conventional and special forces personnel around the world.

Systematic’s IRIS software is the de facto NATO standard for military messaging and provides tools for the creation, display, and exchange of structured information, making national information systems interoperable with Joint and coalition partners.

Managing Director  Ms. Merja Annala
Owner           Systematic A/S
Contact        Ms. Merja Annala, President
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                33210 Tampere, Finland
                Tel. +358 207 463 870
                E-mail: merja.annala@systematic.com
                www.systematic.com

Teknoscale Oy

Teknoscale Oy manufactures and services electronic, very high quality portable wheel load scales for weighing of aircraft, fighter planes and heavy vehicles. All our scales are our own design and they are made in our premises in Vantaa, Finland.

Business, Products and Services
In our product range we have EVOCAR wheel load scales, capacities of 6, 10, 15 and 20 tons, for weighing heavy vehicles. Evocar scales can also be used for weighing and adjusting the gas suspension of armoured personnel carriers. EVOJET scales, capacity 6 tons, for weighing of fighter planes and EVOPLANE scales, capacities of 15, 20 and 25-30 tons, for weighing bigger aircraft. All our scales are available in two versions: either manually operable or with wireless data transfer to a laptop. All of our scales have NATO SAP/NSN-numbers.

We do service and calibration work for our own scales and those of other manufacturers.

Managing Director  Mr. Jaakko Larma
Contact        Mr. Jaakko Larma, Managing Director
                Teknoscale Oy
                Kiitoradantie 11, FI-01530 Vantaa, Finland
                Tel. +358 207 9801410
                E-mail: firstname.lastname(at)teknoscale.com
                www.teknoscale.com
Oy Telva Ab

Telva has a long history in security and defence industry. We have experienced personnel to handle projects, starting from concept development until the end of system lifetime. Telva is also a proven local partner for integration of defence and security products according to the end user requirements. We are offering our services to both local and international manufacturers looking for a Finnish partner.

Business, Products and Services
Telva is specialized in technical sales of complexed systems, including design, integration and acceptance testing of:
- electronic, optical and mechanical systems
- surveillance and communication systems for authorities
- point of contact for international and local operators
- subcontractor management
- training and technical support
- logistical support.

Managing Director  Mr. Tapani Hollmén
Owner  Ms. Sabina and Mr. Tapani Hollmén
Key Figures  Net sales: 10 M€
Personnel: 13
Exports: 5%
Contact  Mr. Jussi-Petri Hirvonen
Senior Sales Manager
Arentitie 3, 00410 Helsinki
Tel. +358 207 939 300
E-mail: info@telva.fi
www.telva.fi

Temet Oy

TEMET is a world leader in blast protection, CBRN filtration and special ventilation technology, providing full range of high-quality products for hardened civilian and military shelters.

Business, Products and Services
TEMET offers the most advanced products designed for blast resistant closing of the access ways and ventilation openings. Our advanced design methods supported by experience and comprehensive testing guarantee that a uniform blast resistance level for the facility is attained.

TEMET also has a full range of special equipment and systems required in effective NBC-protection based on reliable detection of the CBRN-threat and effective filtration of the intake air for correct pressurization of the shelter along with innovative CO2 removal system.

TEMET’s high quality products ensure the functionality of the shelter. TEMET can assist the customer all the way from designing phase to the commissioning of the finalized shelter.

Managing Director  Mr. Ilkka Kivisaari
Owner  Väistö Group Oy
Key Figures  Net sales: 15 M€
Personnel: 50
Exports: 90%
Contact  Mr. Juha Manninen
Head of Business Development
Temet International Oy Ltd
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Tel. +358 40 516 8541
E-mail: juha.manninen(at)temet.com
www.temet.com
T&G Nordic Oy

Design and manufacturing of electrical cable and harnessing systems for harsh environments based on copper and fiber. Design and assembling of industrial automation cabins and systems.

Sales of electrical and optical connectors, electromechanical components, tools, wires, cables and cable accessories.

Business, Products and Services
In the end of 2017 T&G Sarkkinen Oy and Gett Nordic Oy merged and formed T&G Nordic Oy. Tens of years of experiences of both companies is now connected under one common roof.

T&G Nordic Oy offers unique opportunities from design to production, from components to complete systems and from services to training, from deep of the sea to high up of the space and all in between.

Our customers represent the top of the Finnish technology industries and we serve them through the three strong business units. They are; Defence & Security, Automation and Components, supported by our professional production team.

Managing Director  Mr. Kari Pekkala
Owner  Private
Key Figures  Net sales: 3,5 M€
Personnel: 26
Exports: aprx.15%
Contact  Mr. Kari Pekkala, CEO
T&G Nordic Oy
Veikkointie 2
FI-03100 Nummela, Finland
Tel. +358 (0)20 793 9750
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www.tgnordic.fi

ThyssenKrupp Aerospace Finland Ltd.

Business, Products and Services
Thyssenkrupp Aerospace Finland Oy is a leading supplier of aluminium, titanium and special steel products. Thyssenkrupp offers heat-treatable and non-heat-treatable aluminium, steel and titanium cut-to-size as required. Our steel and titanium products are intended for demanding use.

Our focus groups include, among others, the electronics and transportation industries, die and tool manufacturers, and the aviation industry.

Our products are typically used in various structures in the field of aviation, in internal combustion engines, power stations and other places requiring high corrosion resistance. Thyssenkrupp offers flexible service and top-quality materials.

Managing Director  Mr. Petri Laaksonen
Owner  Thyssenkrupp AG
Key Figures  Net sales: 18 M€
Personnel: 35
Exports: 45%
Contact  Mr. Petri Laaksonen, Managing Director
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www.thyssenkruppaerospace.com
TietoEVRY
TietoEVRY is a leading digital and software company in the Nordics. We provide ICT services: service design, software development, system integration, capacity services, security services, AI and analytics services. Headquartered in Finland, the company serves thousands of enterprise and public sector customers in more than 90 countries. Our core values are openness, trust and diversity.

Business, Products and Services
TietoEVRY is the local digitalisation partner for government organisations in the Nordics. We deliver secure, innovative digital services on local platforms for a smarter and resilient society.

We have a strong expertise in Public Safety security graded application development, support and managed services.

We are one of the globally leading R&D services and solutions suppliers in connectivity and networking technologies, Mission Critical Communications, and dual-use-products including Automotive certifications related to functional safety and process reference model.

We provide Finland’s only capacity and hosting service which is certified for elevated security level by Ficora.

Managing Director
Mr. Kimmo Alkio
Owner
Publicly listed company
Key Figures
Net sales: 3 000 M€
Personnel: 24 000
Contact
Mr. Antti Kolehmainen, Business Partner
Keilalahdentie 2-4, FI-02150 Espoo, Finland
Tel. +358 40 772 5303
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www.tietoevry.com

Toijala Works Oy
Toijala Works Oy is specialized in system deliveries for the Engineering Industry as a Contract Manufacturer. We have also own product: TW logstacker. Workshop has established in 1960 and it lies in Akaa about 45 km south from Tampere. Total production area is 20 000 m2 and max lifting capacity is 50 t. We have about 190 employees and annual turnover is 37 M€. Our customer references are Cargotec, Sandvik, John Deere, Tana, Protolab, Robonic

Business, Products and Services
Toijala Works is building machines ready for use such as logstackers, shredders, landfill compactors, drilling rigs and straddle carriers. For military purposes we manufacture pneumatic launchers and PMPV 6x6 armoured personnell carriers.

Additionally we make many kinds of steelconstructions and components for example booms and frames. Our main activities are welding, machining, painting, assembly and testing. Also we can take care of purchasings and product development.

Managing Director
Mr. Pasi Kannisto
Owner
TWP Group Oy
Key Figures
Net sales: 37 188 248€
Personnel: 190
Exports: 52%
Contact
Mr. Pasi Kannisto, CEO
Tehtaantie 22
37800 AKAA, Finland
Tel. +358 400 788062
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www.toijalaworks.fi
Vaisala Oyj

Vaisala’s industry-leading weather observation technologies, instruments and solutions lay the foundation to improve your ability to measure and forecast weather and weather phenomena.

Vaisala is a global leader in weather, environmental, and industrial measurements. Building on over 80 years of experience, Vaisala provides observations for a better world, with space-proof technology even exploring Mars and beyond. We are a reliable partner for customers around the world, offering a comprehensive range of innovative observation and measurement products and services. Vaisala is listed on the Nasdaq Helsinki stock exchange.

Business, Products and Services
Meteorological
- measurements instruments e.g. for humidity, barometric pressure and wind.
- systems: e.g. radiosondes and sounding systems, dropsondes, surface weather systems, wind lidars and weather radars
- solutions: e.g. for aviation and traffic as well as solutions to mobile platforms
- Services: e.g. support, maintenance and modernization services, data services and renewable energy assessment and forecasting services

Managing Director
President and CEO Mr. Kai Öistämö
Owner
Publicly listed company
Key Figures
Net sales: 379.5, M€ Personnel: 1919
Contact
Jukka Sihvolä, Sales Manager
Vaisala Oyj, Vanha Nurmijärventie 21
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jukka.sihvolä@vaisala.com, www.vaisala.com

Valtra Oy Ab

Based in Finland, and with a strong reputation in South America, Valtra is characterized by high performance all-terrain multi-purpose vehicles and innovative solutions to meet demanding customer requirements.

Through its innovative vehicle solutions and high level of customer services Valtra vehicles are sold in over 75 countries and Valtra has a dominant market position in the Nordic region.

Business, Products and Services
The cornerstone of Valtra’s success is its modular system of all-terrain multi-purpose vehicle assembly that enables the mass production of tailor made vehicles to meet specific customer needs. Valtra MPVs are recognized for ease of use, reliability and versatility. Each MPV is specifically designed to meet individual customer needs and manufactured to withstand the harshest climates and deliver the highest level of performance in the toughest conditions. Valtra’s product innovations and unique features help our customers operate efficiently.

Managing Director
Mr. Jari Rautjärvi
Key Figures
Personnel: 850
Contact
Mr. Tommi Malinen
Director, Key Accounts and Strategy
Valmetinkatu 2
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www.valtra.com
Varjo Technologies Oy

Varjo’s VR/XR products are designed for and used by professionals e.g. in training & simulation, design and product development, research and medical. Varjo’s customers include hundreds of world’s leading companies.

Varjo solutions provide customers significant cost, speed and portability benefits vs solutions based on traditional technologies. We serve customers in 40 markets around the world.

Business, Products and Services
Varjo offers the highest quality virtual and mixed reality headsets and leading-edge spatial computing technologies. Varjo’s new VR-3 and XR-3 devices offers human eye resolution virtual reality [70 PPD] and integrated eye tracking. The XR-3 is the world’s only photorealistic mixed reality device, allowing merging real and virtual in wide field-of-view (115°) and ultra-low latency (<20 ms).

Typical use cases for Varjo VR/XR include advanced training & simulation (e.g. pilot & maintenance training), design reviews & HMI design research.

Managing Director
Timo Toikkanen

Owner
Investors includes Life Line Ventures, Atomico, EQT Ventures, TESI, Swisscanto Invest, Volvo Cars Tech Fund, founders & employees

Key Figures
Net sales: Sales in 40 countries including eg. US, EU, Japan, Korea, Singapore
Personnel: 140, Exports: 95%

Contact
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www.varjo.com

Venandi Ltd

Venandi Ltd is a Finnish start-up, which has patented a revolutionary method of packing ammunition. Our invention is called CPT – Cartridge Package Tactical. More info: www.cpt.co.il

Business, Products and Services
CPT is a cartridge package, like any ammo box. CPT is not a magazine loading tool. You can load the magazine straight from the CPT. It takes 2-8 seconds to fill a 30-round magazine. Loading a magazine from a traditional ammunition box takes time 1-2 minutes. You can wear your combat gloves, even winter mittens with CPT. Simple to use. This means you can use CPT in highly stressful situations.

CPT:s fit snugly in M2A1 ammo box, therefore it is compatible with most logistics systems.

CPT is now available for 5.56 NATO caliber rifles with NATO STANAG rifle/magazine interface: AR-15 type, M4, M16, FN SCAR, H&K 416, H&K 433 etc. CPT is easy to convert to other assault rifle calibers and magazines.

Managing Director
Mr. Vesa Valasuo, CEO

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www.cpt.co.il
Verkotan Oy

We see the world through antennas by providing wireless tests solutions and services. Our roots are in cellular phones R&D, covering all technologies from the 1st generation to the upcoming 6th generation. We are a fast, flexible and reliable partner with our customers’ R&D and we always find the best testing solutions to match our customers’ needs.

Business, Products and Services
We can provide OTA, Beamforming Antenna and RF Exposure Testing or comprehensively Tailored Test Solutions. We have developed our own active and passive antenna measurement systems based on NF-FF transformation, which is an essential method for 5G beamforming active antenna measurements. We are actively participating in EU R&D projects with research institutes and other leading companies and we are continuously seeking for new state-of-the-art solutions.

Managing Director  Mr. Kari Komonen
Owner  Private Finnish citizens - total 6 owners and 5 working full time at the company.
Key Figures  Net sales: 2 M€
Personnel: 18
Exports: 30%
Contact  Mr. Kari Komonen, CEO
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90590 Oulu, Finland
Tel. +358 40 500 1241
E-mail: kari.komonen@verkotan.com

Volvo Finland Ab

Established in 1928 Volvo Finland Ab is the oldest subsidiary of global Volvo Ab. It supplies transport solutions to its civilian and military customers as well as marine power plants and construction engines for various applications.

Business, Products and Services
Volvo provides its customers with Volvo and Renault Trucks, Volvo Buses and Volvo Penta naval and industrial engines as well as Volvo construction engines and equipment. Volvo also provides the customers with financial leasing and insurance services. Volvo has service network for trucks which covers the whole Finland with 28 regional workshops. Volvo also has well established relations with local companies which are specialized in body buildings and structures on chassis. Volvo has central logistic depot close to Helsinki-Vantaa airport and this guarantees quick deliveries of spare parts to its regional workshops everywhere in Finland. Volvo Penta has service units for marine engines in 46 places of business in Finland. Volvo’s core values are quality, safety and environmental care.

Managing Director  Mr. Magnus Björklund
Owner  Shareholder Volvo Ab
Key Figures  Personnel: >500
Contact  Volvo Finland Ab
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www.volvotrucks.com
VTT Technical Research Centre of Finland Ltd.

VTT is a visionary research, development and innovation partner. We help society to develop and businesses to grow through science-based innovations. We have nearly 80 years of experience in cutting-edge research and science-based results. VTT is essential part of Finland’s defence, security and aerospace technology innovation system and operates under the mandate of the Ministry of Economic Affairs and Employment of Finland.

Business, Products and Services
We at VTT are driven by global challenges that we turn into opportunities for sustainable growth. Digital technologies, sustainable products and materials, as well as carbon neutral solutions, are at the core of what we do. We commit ourselves to focus all our energy and expertise on the systemic and technological challenges such as bringing about the quantum leap or creating superior-performing materials.

VTT makes an impact by matching innovations to business.

VTT – beyond the obvious

Managing Director  Mr. Antti Vasara
Owner  State of Finland
Key Figures  Net Sales: 149 M€
Personnel: 2103, Exports: 44 %
Contact  Markku Jenu, Customer Account Lead, Defence and Security
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XD Solutions

XD Solutions is a programme management company having expertise on technologies needed in complex defence systems. XD Solutions is the auxiliary company name of XD Invest Ltd which was founded in 2012. The main operation fields of XD Solutions are defence and technology. The business approach of XD Solutions is to support its customers to manage complex programmes and technologies. XD Solutions has comprehensive knowledge in both defence and systems engineering. XD Solutions helps its customers to create customer value in demanding business environments.

Business, Products and Services
The main services of XD Solutions are Programme Management, Systems Engineering, Integrated Logistics Support, and Contract and Public Procurement law.

XD Solutions has expertise on following technology areas:
- Autonomous navigation
- Positioning and navigation
- Sensor and data fusion
- Artificial Intelligence
- C4ISTAR
- Mobility platforms
- Weapon systems and ammunition.

Executive Director  Mr. Jarmo Puputti
Owner  Privately owned, majority owner Jarmo Puputti
Key Figures  Net Sales: 300 k€
Personnel: 10
Contact  Jarmo Puputti
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