



Enterprise Europe Network - Russia
Gate2Rubin Consortium
St. Petersburg Regional Center



St. Petersburg Radio Electronics, Instruments, Communication Facilities and Telecommunications Cluster

Industry overview. Export catalogue.



St. Petersburg Government
Committee for Entrepreneurship
and Consumer Market Development



St. Petersburg Radio Electronics, Instruments, Communication Facilities and Telecommunications Cluster

Industry overview. Export catalogue.

The current publication was developed in the framework of a special program "Enterprise Europe Network - Russia, Gate2Rubin Consortium, St. Petersburg Regional Center" financed by the Committee for Entrepreneurship and Consumer Market Development and operated by St. Petersburg Foundation for SME Development in cooperation with St. Petersburg Association of Radio-Electronic Enterprises

© 2015 Enterprise Europe Network - Russia, Gate2Rubin Consortium, St. Petersburg Regional Center operated by St. Petersburg Foundation for SME Development. All rights reserved. International copyright.

Any use of materials of this publication is possible only after written agreement of St. Petersburg Foundation for SME Development.

Online version is available at: www.doingbusiness.ru

Contents

St. Petersburg: key figures	4
Welcome to St. Petersburg	4
1. Industry overview	7
1.1. General Industry Overview	7
1.2. Associations & cluster institutions	8
1.3. Universities & Research Institutions	12
2. Catalogue of export oriented companies	17
2.1. Company index by area of expertise	17
2.2. Companies A to Z	24

Welcome to St. Petersburg



Economic potential of St. Petersburg has been steadily developing during the last years. This is reflected in the basic indicators of economic development such as, for instance, foreign direct investment, volume and gross regional product. Both have demonstrated positive trends over the last years.

By linking educational and research institutions, developers, manufacturers of radio electronic equipment the Government of St. Petersburg creates conditions for intensive development of

Innovation radio electronics cluster as well as for increase of Russian products volumes and competitiveness on the international and domestic markets.

Elgiz Kachaev

Chairman - Committee for Entrepreneurship and Consumer Market Development, Government of St. Petersburg



This brochure illustrates the most important trends in the implementation of the innovative territorial cluster program "Development of information technology, electronics, instrumentation, communications, and info telecommunications St. Petersburg". It summarized the experience of Cluster enterprises using their competitive product lines for the performance in investment and complex projects as part of the project the long-term target program "Integrated security, energy efficiency and resource info telecommunication technology for a high level of

socio-economic development of the city and the quality of life of the population of St. Petersburg for 2013-2017."

Valeriy Shubarev

President – St. Petersburg Radio Electronics, Instruments, Communication Facilities and Telecommunications Cluster



In St. Petersburg operate more than 300 organizations, companies, industrial enterprises, scientific and educational institutions included in the electronic cluster, which has a significant impact to the overall results of economic development of the country. The main task of the cluster is to form in St. Petersburg prosperous economic environment, comfortable and safe life for the population, industry and municipal economy of St. Petersburg. This environment should be based on competitive and modern regional innovation system of science and industry, effective use of scientific, industrial and educational potential of the electronic complex of St. Petersburg.

Nikolay Metkin

Executive director – St. Petersburg Radio Electronics, Instruments, Communication Facilities and Telecommunications Cluster



There is no doubt that the North-Western Region is one of the most promising in Russia. Of all the Russian regions it has the highest potential to develop innovations and to create a strong industrial and scientific basis. Such factors as favourable investment climate, well-developed infrastructure, highly qualified experts contribute to that. This publication was developed by the Enterprise Europe Network – Russia, Gate2Rubin Consortium, St. Petersburg Regional Center operated by St. Petersburg Foundation for SME Development in collaboration with the St. Petersburg Association of Radio-electronic enterprises. In addition to this publication, we encourage you to use a special online tool – a catalogue of St. Petersburg electronic equipment exporters available at www.doingbusiness.ru.

Maxim Balanov

Executive director –
St. Petersburg Foundation for SME Development
Regional coordinator - Enterprise Europe Network – Russia,
Gate2Rubin Consortium, St. Petersburg Regional Center

St. Petersburg: key figures



Geography & time zone:

- ✓ Area: 1,439 sq.km
- ✓ Time zone: MSK (UTC+4)

Population:

- ✓ Population (10.2013): 5,090,600 people
- ✓ Economically active population (2012): 2,895,900 people
- ✓ Unemployment rate (01.2014): 0.3% of economically active population

Economy

- ✓ GRP (2013): 2,603 billion RUB
- ✓ GRP per capita (2013): 514 thousand RUB
- ✓ Priority clusters: aerospace, automotive, life science (pharmaceutical and medical industry), radio-electronics, shipbuilding, software and information-communication technologies

Foreign trade

- ✓ Turnover (2013): 54 billion USD
- ✓ Export volume (2013): 19.1 billion USD
- ✓ Import volume (2013): 34.9 billion USD

Foreign investments

- ✓ Volume (2013): 13,432.2 million USD
- ✓ Largest investors (2013): Luxemburg 27.7%, Germany 9.3%, Ireland 9.2%, Kazakhstan 8.9%, South Korea 6.1%, British Virgin Islands 5.7%, Sweden 5.5

1. Industry overview

1.1. General Industry overview

According to the Ministry of Industry and Trade of Russian Federation in radio-electronic sphere operate 514 public companies, and around 2 000 small and medium enterprises. The volume of Russian electronics market is valued at EUR 32.6 bln., which is about 0.3% of global electronics market. According to the forecast it will grow up to EUR 63 bln. in 2015 . This market grows up to 7% annually. The industry employs 256 thousand people.

In 2013 EUR 762.5 bln. was invested in radio-electronics industry, 59% of this funds were from the state budget. In 2014-2015 it is planned to invest EUR 1 494 bln.(EUR 837 bln. will be from the budgetary fund). 60% of all investments are spent on research and development activity. In 2013 there were 275 R&D projects, 30 of them have been completed and are used in production process.

In 2012-2013 222 companies took part in the foreign trade. The export volume was EUR 34,5 bln.

In order to support the radio-electronic industry the Government of Russian Federation elaborated the “Governmental program of radio-electronic industry development for 2013-2025 years”. The program includes research and development, technological modernization, energy efficiency and productivity, as well as the formation of innovation infrastructure. The main goals of the program are the following:

- Development of new standards and technical regulations.
- Participation of Russian specialists in international standardization organizations.
- Modernization of the scientific centres, providing applied researches for the enterprises’ development
- Development of capital- and knowledge-intensive production for Russian and world market.
- Development of the inter industry and international cooperation.
- Achievement of 3% share on the global electronic market
- Achievement of annual industry growth rate of 10%

Today on the territory of the Russian Federation 6 radio-electronic clusters are being formed, one of them is in St. Petersburg. Radio-electronic cluster is being developed under the insensitive support by the public authorities of St. Petersburg. The concept of the cluster implies step by step transition from enterprises specialized in serial assembly of goods to the creation of powerful organized structure complying with the world standards that includes St. Petersburg research, educational organizations and business structures.

1.2. St. Petersburg Radio Electronics, Instruments, Communication Facilities and Telecommunication Cluster.

St. Petersburg Radio Electronics, Instruments, Communication Facilities and Telecommunication Cluster was established in 2012 on the base of St. Petersburg Association of Radio-electronic Enterprises. The main aim of the cluster is to promote high-technology radio-electronic goods in the markets, to assist development in science and production technology base of St. Petersburg radio electronic enterprises, to solve specialization and cooperation tasks.

The cluster enterprises produce 11% of all Russian radio electronics equipment. 60% of IT solutions of North-West region are produced in Saint-Petersburg. The cluster consists of more than 50 key enterprises, which manufacture 60% of radio-electronics equipment in Saint-Petersburg. The companies, included in the cluster can be divided in 5 groups:

- Manufacturing enterprises
- Higher educational institutions
- Scientific-research institutions
- Marketing and sales companies
- Engineering and service companies, research and design offices

Aggregate production volume of radio electronics enterprises in 2013 was EUR 438.7 mln. 22.1 thousand people work in radio-electronics industry. Half of the employees – 10.8 thousands people are involved in research and development activity. Output per employee in 2013 was about EUR 23.6 thousand, which is 17% higher than average industry indicators.

The cluster enterprises are leading companies, producing:

- 69% piezo electronic devices
- 58% magnets
- 8.8% high frequency equipment
- 24% electro vacuum devices
- 27% capacitors
- 3.5% microelectronic integrated circuits
- 6.1% semiconductor equipment

Radio electronic enterprises produce 4.2% of all microelectronic devices. Average costs on the R&D activity in 2013 were EUR 109.7 mln. The cluster combines large companies (16%), medium enterprises (52%) and representatives of the small business (32%).

The leading enterprises of the innovation cluster are:

- Radar MMS
- Svetlana
- Zavod im. Kozitskogo
- Avangard
- SRI Rubin
- RIRT
- Radioavionica

The main products and technologies, provided by cluster:

- Automated security systems
- Electrical saving devices and systems
- Monitoring systems
- Navigation systems

The innovation cluster is one of the most important and effective in Saint-Petersburg. The growing radio-electronics market has a great potential.

Potential cluster development indicators

Indicators	2011	2016E	2020E
Output, EUR, mln	409.8	471.7	1,633.3
World market share, %	Less than 1	1.1	3
Share of innovative products,%	35	55	70
Increase of small business number	16	30	65
R&D costs, EUR, mln	101.5	118.4	200
Output per employee, EUR	18,533	25,000	50,000

1.3. Associations & cluster institutions



St. Petersburg Association of Radio Electronic Enterprises

St. Petersburg Association of Radio Electronic Enterprises was established in 2007. Among the association members there are 46 companies. In 2008 on the basis of Saint-Petersburg Association of Radio Electronic Enterprises was established St. Petersburg Innovation Cluster of Radio Electronics, Instruments, Communication Facilities and Telecommunication. The organization unites 40 thousands qualified professionals, which is about 10% of all Saint-Petersburg specialists.

The main aims of the association are the following:

- Protection of the Association members' rights and representation of their interests in state institutions and international organizations
- Assistance in development of scientific and technical base of Saint-Petersburg radio-electronic companies, specialization and cooperation of the enterprises.
- Creation of innovative and competitive products and technologies, which provide solutions of regional social programs and state order of Saint-Petersburg
- Implementation of innovative projects, which are initiated by federal executive authorities of Russian Federation in order to ensure the country's security.

<http://www.spbapr.ru/>



Russoft

RUSSOFT is a nationwide association of Russian software companies, which also includes a number of leading software companies from Belarus and Ukraine. The association was founded in 1999 as a Consortium "Fort-Ross" which consisted of 10 local companies. It changed its name to RUSSOFT Association in 2004 following a merger with a Moscow based Association (NSDA) and is since then headquartered in St. Petersburg. Today, RUSSOFT unites more than 70 companies which employ more than 24 thousand highly-qualified programmers and software engineers. The association was created to represent Russian software development companies at the global market, enhance marketing and PR activities of its members, and lobby their interests in the Russian government. RUSSOFT is a part of the Russian Information and Computer Industry Association (APKIT) where it plays a role of Software Development and Export Committee.

www.russoft.org



Cluster of Medical and Ecological Instrument Engineering and Biotechnologies

The cluster was established in 2005 on the basis of small enterprises engaged in medical instrument engineering since the beginning of the 90's. The cluster member companies pursue common interests in industrial cooperation, joint promotion of products in the Russian and foreign markets, implementation of the project aimed at the establishment of scientific and production complex in the sphere of medical instrument engineering and biotechnologies. The companies' main product line consists of R&D findings transferred into serial production.

<http://clustermedtech.ru>

1.4. Universities & Research Institutions

1.4.1. Universities, Colleges

The following universities, relevant to the industry, are operating in St. Petersburg:

- **Bonch-Bruevich St. Petersburg State University of Telecommunications**

The Bonch-Bruevich St. Petersburg State University of Telecommunications educates highly-qualified specialists in the field of telecommunications with possession of fundamental knowledge and skills in application of various methods and techniques. The University offers training programs in communications and telecommunications, economics, management, advertising and public relations. It provides 15 degree programs to more than 10,000 students. The educational process is carried out in close cooperation with leading companies in the telecommunications sector, including St. Petersburg Telecommunications System R&D Institute, JSC North-West Telecom; LONIIR R&D Institute, Megaphone, JSC Peterstar, Lentelefonstroy Holding, JSC Telecominvest, Siemens AG, CJSC Alcatel, Navigator VNIIRA R&D Institute, Rubin State Unitary Enterprise & Research Institute, JSC Tele 2 and others.

<http://www.sut.ru/index.php/eng>

- **Smolnyy Institute of Russian Educational Academy**

The main aim of the institute is training of high-qualified personnel on most important spheres (economics, informational security, social sciences, informatics, and transport).

<http://smun.spb.ru/>

- **St. Petersburg Academic University – Nanotechnology research and Educational Centre of the Russian Academy of Sciences**

The university unites a great deal of different laboratories and departments. The students and the post graduates are in constant contact with active scientists. Since 2008 the Academic University has been conducting regular St Petersburg workshop on nanotechnologies. The university annually holds conferences on nanotechnologies and electronics.

<http://www.spbau.ru/>

- **St. Petersburg National Research University of Information Technologies, Mechanics and Optics (SPNRU ITMO)**

The National Research University of Information Technologies, Mechanics and Optics is one of the oldest higher education institutions in Russia. The school has been training specialists in cutting-edge technologies directed to science and technical development for more than 100 years. Today, the University, which has 10 departments and offers 49 specializations, enrolls more than 9,000 full-time students. SPNRU ITMO is known not only in Russia but also internationally due its students' success at the ACM International Programming Collegiate Contests. The University's top world rating reflects the results of participation in prestigious competitions within several years. SPNRU ITMO is the only university in the world that has become the winner of the ACM International Programming Collegiate Contest 4 times in different years.

<http://en.ifmo.ru/>

- **St. Petersburg State Electrotechnic University “LETI” (ETU “LETI”)**

St. Petersburg State Electrotechnic University is one of the world's largest education and research centres specializing in radio engineering, electrical engineering, electronics and computer science. The University has a staff of more than 1,000 highly-qualified specialists and scientists, including the Nobel Prize Winner in physics Zhores Alferov. Electrotechnic University is alma mater for over 70 thousand students and over 3 thousand international students.

<http://www.eltech.ru/en/university>

- **St. Petersburg State Polytechnical University (SPBSTU)**

St. Petersburg State Polytechnical University was founded in 1899. It has recently become the National Research University, thus recognized as a leading Russian and international centre in the field of higher engineering and economics. The University attracts students from 96 countries of the world and provides education programs in the field of engineering, physics, economics, humanities and IT. Today, the University has 20 departments and institutes as well as 120 R&D labs and offers more than 150 specializations.

<http://www.spbstu-eng.ru/>

St. Petersburg State University of Aerospace Instrumentation

The University is a major international scientific and educational center. It has retained the unique educational practice profile – Aerospace Instrumentation. The University heads the North-West Aerospace Cluster. Today the high school has 6 institutes, 6 Faculties, 40 departments, and more than 200 educational programs.

<http://suai.ru/>

- **St. Petersburg State University of Economics**

The university combines the best high economic schools. The University consists of three Institutes: Institute of Economic, Institute of Management and Institute of Tourism, and Service. The main aim of the educational institute is training of management personnel, economists and financials.

<http://en.unecon.ru/>

- **Ustinov Baltic State Technical University ("Voyenmekh")**

Founded in 1932, the University has educated more than 60,000 thousand specialists in the areas of aircraft jet production, aerospace, physics and mechanics, arms and armament systems, information and control systems, mechatronics and control, applied mechanics and automation, international industrial management.

<http://www.voenmeh.ru/>

- **St. Petersburg Technical College of Management and Commerce**
 The main aim of the educational institution is training of technical personnel. The college provides its scientific and technical facilities for the design works and researches. Annually the college trains more than 3,000 students.
<http://www.tcmc.spb.ru/>
- **St. Petersburg State College of City Economy**
 The educational institution prepares high-qualified specialists on 10 main directions: Computer systems, Programming, Economics, Sociology, Law, Quality Management, Radio instrumentation design, Manufacturing engineering, Heating equipment. The college pays attention at the practical training of the students.
<http://www.pkgh.edu.ru/>
- **St. Petersburg State College of Electronics and Instrumentation**
 Since 2007 year the educational institution is the industrial instrumentation center. The college trains specialists on the following programs: Maintenance and repair of radio electronic technique, Radio mechanics, Master of digital Information processing, Maintenance of electronic equipment.
<http://www.pl130.ru/>
- **St. Petersburg State Radio Technique College**
 The college is one of the leading educational institutions, which prepare qualified employees for different spheres of radio-electronic industry: installers of electronic equipment, radio mechanics, locksmiths, master of digital information proceeding. The college is connected with higher educational schools and leading enterprisers.
<http://rtplspb.ru/>
- **St. Petersburg State Secondary Educational Institution “Petrovskiy Collegue”**
 College is a multi disciplinary educational institution providing education and training for specialists and skilled workers for various sectors of St. Petersburg region. Petrovskiy College educates and trains 5000 students of 28 specialties on various forms of education. The college is a winner of St. Petersburg Government contest “For outstanding achievements in the Development of Students’ Education and Training Skills”. The college priority is social partnership aimed at strengthening relationship between educational sphere and labor market by implementation the target programs of training, retraining and skills development.
<http://www.petrocollege.ru/>

1.4.2. Research institutions

The following research institutions relevant to the industry are operating in St. Petersburg:

- **All-Russian Scientific Research Institute of Radio Equipment**
The institute specializes in development, production, commissioning and maintenance of automated systems and facilities for various control areas, simulator systems for the controllers, weather radars, ground and airborne equipment of short range radio navigation systems and instruments, on-board integrated navigation and landing systems. The institute works for the benefit of the air safety more than 65 years and has 1300 certificates and patents.
<http://www.vniira.ru/>
- **Head Design Scientific Research Institute – 5**
HDRI – 5 provides complex projects for the construction, reconstruction, expansion and modernization of enterprises for various sectors of industry.
<http://www.gpnii-5.ru>
- **Institute of Telecommunication**
The centre specializes on research and development projects in knowledge-insensitive fields. The main aim is providing qualitative production in the sphere of geoinformatic and telecommunication.
<http://infokosmo.ru>
- **Russian State Scientific Centre for Robotics and Technical Cybernetics (RTC)**
The activities of the institute are concentrated in the spheres of research, development and creation of mechatronics and robotics, intelligent control systems, photon and optoelectronic engineering, special and space applications engineering, laser and space technologies, information-control systems and simulators. The institute co-operates with field-oriented research institutes within Russian Academy of Sciences and Universities of Russia, and regularly holds all-Russian and international forums, conferences and seminars.
<http://www.rtc.ru/>
- **Science and Engineering Centre of the Saint-Petersburg Electro technical University.**
The centre is one of the leading companies in the development of information systems and their components. The centre successfully combines research, educational and production activities for over 20 years. The centre provides complex service from development of the system to organization of system's maintenance.
<http://www.nicetu.spb.ru>

- **Scientific Research Centre of Software**

The main activity of the centre is the development of scientific and technological bases for creation of automated information systems. The Institute is a system integrator and developer of modern intellectual and adaptive information systems and technologies, information and computer software systems and automated data processing systems.

<http://www.nii-ps.ru>

- **St. Petersburg Academic University – Nanotechnology Research and Educational Centre of the Russian Academy of Sciences**

The university unites a great deal of different laboratories and departments. The students and post graduates are in constant contact with active scientists. Since 2008 the Academic University has been conducting regular St Petersburg workshop on nanotechnologies. The university annually holds conferences on nanotechnologies and electronics.

<http://www.spbau.ru/>

- **St-Petersburg branch “Leningrad Branch of Central Science Research Telecommunication Institute”(LO ZNIIS)**

The scientific institute develops soft&hardware complex and automated control systems in the field of communications, works in the sphere of communicational networks synchronization, develops telecommunication equipment. The institute is interested in widespread its activity in the following directions: digital TV, technologies in communications facilities, wireless networks, and technologies of video processing.

<http://www.loniis.ru/en/>

2. Catalogue of export oriented companies

2.1. Company index by area of expertise

Catalogue page	Company	Automatic security and control systems	Software development	Microelectronics/PCB production	Measurement/Testing Systems	Heat dissipating base/energy efficiency	TV broadcasting equipment	Telecommunications	Endoscopy equipment	Navigation equipment and radars	Lasers, spectrometers, optoelectronics	Filters	High Frequency and ferrite elements	Hydraulic Systems	Process equipment/engineering	Synchronization systems
28	AVA Hydrosystems													✓		
29	Avangard	✓		✓						✓						
30	Bee Pitron			✓				✓								
31	Big Filter											✓				
32	BNT Priboy					✓										
33	C.Nord	✓		✓				✓								
34	CTS				✓											
35	Digital Radiotechnique Systems		✓	✓												
36	Dipaul		✓	✓	✓						✓					

Catalogue page	Company	Automatic security and control systems	Software development	Microelectronics/PCB production	Measurement/Testing Systems	Heat dissipating base/energy efficiency	TV broadcasting equipment	Telecommunications	Endoscopy equipment	Navigation equipment and radars	Lasers, spectrometers, optoelectronics	Filters	High Frequency and ferrite elements	Hydraulic Systems	Process equipment/engineering	Synchronization systems
37	Ecorad				✓											
38	Ecros Engineering					✓						✓				
39	Ekolog															
40	Electron			✓												
41	Electronstandart				✓											
42	Electropribor			✓						✓						
43	Eltech														✓	
44	Emzior Technologies	✓	✓					✓								
45	Ferrit Doman			✓									✓			
46	Ferropribor			✓												
47	Giricond			✓	✓						✓			✓		
48	Impuls	✓														
49	Infraspek										✓					

Catalogue page	Company	Automatic security and control systems	Software development	Microelectronics/PCB production	Measurement/Testing Systems	Heat dissipating base/energy efficiency	TV broadcasting equipment	Telecommunications	Endoscopy equipment	Navigation equipment and radars	Lasers, spectrometers, optoelectronics	Filters	High Frequency and ferrite elements	Hydraulic Systems	Process equipment/engineering	Synchronization systems
50	Integral	✓														
51	Intek			✓					✓		✓					
52	Inteltech	✓	✓					✓								
53	Intelset-TSS	✓						✓								
54	International Energy Saving Corporation					✓										
55	KB zavoda Rossia			✓												✓
56	Kryoterm					✓										
57	KTS			✓												
58	Kulon			✓												
59	Laser Systems	✓									✓					
60	Leninetz	✓			✓											
61	Lomo								✓		✓					

Catalogue page	Company	Automatic security and control systems	Software development	Microelectronics/PCB production	Measurement/Testing Systems	Heat dissipating base/energy efficiency	TV broadcasting equipment	Telecommunications	Endoscopy equipment	Navigation equipment and radars	Lasers, spectrometers, optoelectronics	Filters	High Frequency and ferrite elements	Hydraulic Systems	Process equipment/engineering	Synchronization systems
62	LO ZNIIS	✓			✓			✓								
63	Magneton			✓									✓			
64	Masshtab		✓		✓			✓								
65	Megador					✓										
66	Meridian	✓								✓						
67	MART		✓				✓	✓								
68	Mikrotekhnika	✓		✓				✓								
69	Morion			✓												
70	Navigator									✓						✓
71	Neva Electric	✓	✓													
72	North-West Laboratory			✓									✓			
73	Pantes			✓												
74	Pitersoft		✓													

Catalogue page	Company	Automatic security and control systems	Software development	Microelectronics/PCB production	Measurement/Testing Systems	Heat dissipating base/energy efficiency	TV broadcasting equipment	Telecommunications	Endoscopy equipment	Navigation equipment and radars	Lasers, spectrometers, optoelectronics	Filters	High Frequency and ferrite elements	Hydraulic Systems	Process equipment/engineering	Synchronization systems
75	Prointech							✓								
76	Promoptoelektronika			✓							✓					
77	Radar MMS	✓		✓						✓						
78	Radioavionika	✓			✓					✓						
79	REC ETU	✓			✓											
80	Rekond			✓												
81	Reom			✓												
82	Rubin	✓	✓					✓								
83	RIPR	✓		✓	✓					✓						
84	RIRT	✓		✓				✓								✓
85	RTC	✓									✓					
86	SIC CFS	✓	✓													

Catalogue page	Company	Automatic security and control systems	Software development	Microelectronics/PCB production	Measurement/Testing Systems	Heat dissipating base/energy efficiency	TV broadcasting equipment	Telecommunications	Endoscopy equipment	Navigation equipment and radars	Lasers, spectrometers, optoelectronics	Filters	High Frequency and ferrite elements	Hydraulic Systems	Process equipment/engineering	Synchronization systems
87	Scientific University of Software	✓	✓													
88	Speech Technology Centre		✓					✓								
89	Spetstpozhaschita	✓														
90	Sozvezdie			✓							✓					
91	Svetlana			✓							✓					
92	Svetlana Kart	✓		✓												
93	Svetlana Optoelectronika										✓					
94	Svetlana-Rost			✓												
95	Supertel	✓						✓			✓					
96	Supertel-Dals	✓	✓					✓								
97	Tekhnologicheskoe Osnashchenie			✓												
98	Telecommunication Institute							✓		✓						✓
99	Television Research Institute						✓	✓								

Catalogue page	Company	Automatic security and control systems	Software development	Microelectronics/PCB production	Measurement/Testing Systems	Heat dissipating base/energy efficiency	TV broadcasting equipment	Telecommunications	Endoscopy equipment	Navigation equipment and radars	Lasers, spectrometers, optoelectronics	Filters	High Frequency and ferrite elements	Hydraulic Systems	Process equipment/engineering	Synchronization systems
100	Telros	✓	✓					✓								
101	Tira Corporation			✓		✓	✓	✓		✓						
102	Transtronika			✓												
103	Tranzas	✓	✓													
104	Universal pribor			✓												
105	Vast Association				✓											
106	Vektor	✓	✓	✓				✓								
107	VNIIRA	✓								✓						
108	Zavod im.Kozitskiy	✓		✓				✓								

2.2. Companies A to Z

2.2.1.	AVA Hydrosystems	28
2.2.2.	Avangard.....	29
2.2.3.	Bee Pitron	30
2.2.4.	Big Filter	31
2.2.5.	BNT Priboy	32
2.2.6.	C.Nord.....	33
2.2.7.	Communication and Telecontrol Systems.....	34
2.2.8.	Digital Radiotechnique Systems	35
2.2.9.	Dipaul.....	36
2.2.10.	Ecorad.....	37
2.2.11.	Ecros Engineering	38
2.2.12.	Ekolog	39
2.2.13.	Electron.....	40
2.2.14.	Electronstandart.....	41
2.2.15.	Electropribor.....	42
2.2.16.	Eltech	43
2.2.17.	Emzior Technologies.....	44
2.2.18.	Ferrit-Domen - Scientific Research Institute	45
2.2.19.	Ferropribor	46
2.2.20.	Giricond - Scientific Research Institute.....	47
2.2.21.	Impuls	48
2.2.22.	Infraspek	49

2.2.23.	Integral.....	50
2.2.25.	Intek.....	51
2.2.26.	Inteltech.....	52
2.2.27.	Intelset-TSS.....	53
2.2.28.	International Energy Saving Corporation	54
2.2.29.	KB zavoda Rossia	55
2.2.30.	Kryotherm.....	56
2.2.31.	KTS	57
2.2.32.	Kulon.....	58
2.2.33.	Laser Systems	59
2.2.34.	Leninetz	60
2.2.35.	Lomo	61
2.2.36.	LO ZNIIS.....	62
2.2.37.	Magneton	63
2.2.38.	Masshtab	64
2.2.39.	Megador	65
2.2.40.	Meridian, Research and Production Firm.....	66
2.2.41.	Mighty Apparatus for Radio Broadcasting and TV (MART)	67
2.2.42.	Mikrotehnika.....	68
2.2.43.	Morion	69
2.2.44.	Navigator	70
2.2.45.	Neva Electric	71

2.2.46.	North-West Laboratory, Group of companies.....	72
2.2.47.	Pantes	73
2.2.48.	Pitersoft	74
2.2.49.	Printech	75
2.2.50.	Promoptoelektronika	76
2.2.51.	Radar MMS	77
2.2.52.	Radioavionica.....	78
2.2.53.	REC ETU.....	79
2.2.54.	Rekond.....	80
2.2.55.	Reom.....	81
2.2.56.	Rubin.....	82
2.2.57.	Russian Institute for Power Radiobuilding (RIPR).....	83
2.2.58.	Russian Institute of Radio Navigation and Time (RIRT)	84
2.2.59.	Russian State Scientific Center for Robotics and Technical Cybernetics(RTC)	85
2.2.60.	Scientific Innovative Center of Construction and Fire Safety(SIC CFS).....	86
2.2.61.	Scientific Research Institute of Software.....	87
2.2.62.	Speech Technology Center	88
2.2.63.	Spetstpozhaschita	89
2.2.64.	Sozvezdie	90
2.2.65.	Svetlana	91
2.2.66.	Svetlana Kart.....	92
2.2.67.	Svetlana Optoelectronika.....	93
2.2.68.	Svetlana - Rost	94

2.2.69.	Supertel	95
2.2.70.	Supertel-DALS - Scientific and technical center of high transmission systems	96
2.2.71.	Tekhnologicheskoe Osnashchenie.....	97
2.2.72.	Telecommunications Institute.....	98
2.2.73.	Television Research Institute.....	99
2.2.74.	Telros	100
2.2.75.	Tira Corporation	101
2.2.76.	Transtronica.....	102
2.2.77.	Tranzas.....	103
2.2.78.	Universal Pribor	104
2.2.79.	VAST Association	105
2.2.80.	Vektor -Scientific Research Institute	106
2.2.81.	VNIIRA (All-Russian Scientific Research Institute of Radio Equipment)	107
2.2.82.	Zavod im. Kozitsky	108

2.2.1. AVA Hydrosystems



AVA Hydrosystems is an original equipment manufacturer, focused on hydraulic systems integration and distributor of top quality hydraulic components. The company delivers complete engineering solutions from concept development to production and aftersales support to a variety of markets: presses, mining, machine tools, woodworking, pulp paper, metallurgy. The company exports its products into the most of CIS countries, Germany, Canada, Latin America, China, India and others. AVA Hydrosystems is an ISO 9001:2000 Quality System Certified Company.

Products & services

The key directions of the company's activity are:

- engineering (The company delivers complete engineering solutions from concept development to production and aftersales support)
- production (The company is a hydraulic systems manufacturing. The production process includes: metalworking, welding, painting, assembly workshops and quality control. The companies produce different customized components: special rods, pistons and other cylinder parts, manifolds.)
- distribution (The enterprise is the full range supplier of components for hydraulic system manufacturers)

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:

AVA Hydrosystems

Key figures:

- Year of establishment: **1992**
- Employees: **100-250**

Products & services:

Hydraulic systems and components

Contact details:

2, Kondratievskiy Prospekt,
195009, St. Petersburg, Russia
Tel.: +7 (812) 449-03-36
Fax: +7 (812) 449-21-82
pnaumov@hydrosystem.ru
<http://en.hydrosystem.ru/>

2.2.2. Avangard



Avangard is one of the Russian leaders in the field of innovative technologies development, production of radio electronics, micro circuitry and instrumentation technology. Avangard actively works on creating of the dual-use microelectronic sensors for physical and chemical industries. The company is included in the list of organizations, which provide implementation of the state policy in the electronic industry.

Products & services

The company works in the sphere of innovation technologies in the radio electronics equipment engineering and production. "Avangard" products include:

- standardized electronic models
- special microelectronic equipment
- supporting frame and atomized security monitoring systems for industrial and construction projects

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products. Avangard is also interested in cooperation with research institutions for the development of innovative products.



Company:
Avangard

Key figures:

- Year of establishment: **1948**
- Employees: **>500**

Products & services:

Radio-electronic equipment

Contact details:

72 Kondratievskiy Prospect,
195271, St. Petersburg, Russia
Tel.: +7 (812) 540-15-20

avangard@avangard.org

<http://www.avangard.org>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.3. Bee Pitron



Bee Pitron is a leading engineering and manufacturing company in Russia. For 20 years, Bee Pitron earned experience in developing, prototyping of complete sets of serial connection of electrical interconnects and electrical harness.

Products & services

The company performance the following activities:

- software development
- designing, development and manufacturing of electronic components
- engineering works
- consultancy

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:

Bee Pitron

Key figures:

- Year of establishment: **1992**
- Employees: **n/a**

Products & services:

Production of electrical serial components

Contact details:

4 Vilenskiy per.,
191014, St. Petersburg, Russia
Tel.: +7 (812) 740-18-00
Fax: +7 (812) 272-38-69
all@beepitron.com
<http://beepitron.com>

2.2.4. Big Filter



Big Filter is a well-known producer of car filters for a large mass of vehicles for Russian and foreign models. Big Filter is a powerful, modern and fast-growing factory. The company offers more than 1300 types of filters to motorists and automotive industries. The quality of the products is confirmed by international expert groups IQNet and ACCREDIA/SINCERT. The Engineering Centre and Technical Department are working on developing and implementing new filter designs and formats.

Products & services

The company produce the following types of filters:

- fuel filters(carburettors, injectors, diesel filters)
- air filters(round, panel, cabin interior filters, air filters in assembly)
- oil filters

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.

Company:

Big Filter

Key figures:

- Year of establishment: **1998**
- Employees: **n/a**

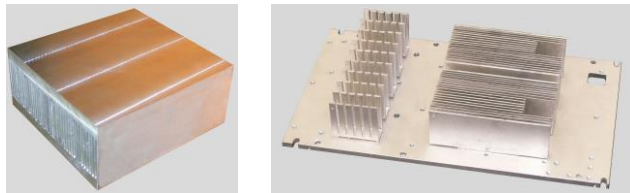
Products & services:

Automobile products
manufacturing

Contact details:

53, Kalinina Str.,
198099, St. Petersburg, Russia
Tel.: +7 (812) 337-13-28
Fax: +7 (812) 786-49-29
info@bigfilter.com
<http://www.bigfilter.com/>

2.2.5. BNT Priboy



The company designs and manufactures heat dissipating base supporting structures for high capacity radio electronic modules and devices.

Products & services

BNT Priboy manufactures and enhances the devices in order to increase the heat exchange efficiency, to reduce the costs and to improve the design of the product.

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:
BNT Priboy

Key figures:

- Year of establishment: 2007
- Employees: n/a

Products & services:

Heat dissipating base structures for electronic devices.

Contact details:

66, 11 line V.O.,
199048, St. Petersburg, Russia
Tel.: +7 (812) 323-74-68

info@bnt-priboy.ru



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.6. C.Nord



The company provides a full range of solutions for protection of objects on the basis of radio and telephone lines, GSM and Ethernet.

Products & services

The C.Nord operates in the following areas:

- designing, development and production of devices for the safety management
- designing software for the security companies
- providing solutions for private security companies

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.

C.Nord

Company:

C.Nord

Key figures:

- Year of establishment: **1991**
- Employees: **n/a**

Products & services:

Security Systems

Contact details:

70/3 A Obukhovskoy Oborony Pr.,
192029, St. Petersburg, Russia

Tel.: +7 (812) 327-16-33

cnord@cnord.ru

<http://www.cnord.ru>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.7. Communication and Telecontrol Systems



The company is engaged in designing and manufacturing of automated systems for energy efficiency and resource saving. The enterprise operates under the ISO 9001 quality control system. The company has a wide network of partners in different regions of Russia and in neighbour countries

Products & services

The enterprise produces:

- multi-purpose energy meters
- devices and data measurement systems of tele-mechanics
- devices of data acquisition and distribution
- software packages of on-line data processing
- transmitter-receiver stations.

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:

CTS

Key figures:

- Year of establishment: **1994**
- Employees: **n/a**

Products & services:

Energy efficiency systems

Contact details:

111 A, Grazhdanskiy Prospekt,
195265, St. Petersburg, Russia

Tel.: +7 (812) 448-59-00

international.sales@ctsspb.com

<http://ctsspb.com/>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.8. Digital Radiotechnique Systems



The company develops and produce program complexes for radio technical systems. The company uses modern technical solutions. The enterprise was experience of cooperation with Canada, India, Peru and CIS countries.

Products & services

The company provides the following solutions:

- system radio technique solutions
- high level electronic devices
- R&D activity
- contract manufacturing of electronics

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:

Digital Radiotechnique Systems

Key figures:

- Year of establishment: **2011**
- Employees: **n/a**

Products & services:

Digital radio technical equipment

Contact details:

14, Shkiperskiy protok,
199106, St. Petersburg, Russia

Tel.: +7 (812) 231-37-94

info@npp-crts.ru

<http://www.npp-crts.ru/>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.9. Dipaul



The Dipaul creates and implements high-technology projects for electronics industry. The company accumulated significant experience implementing successful projects for aerospace, electronics industry, contract manufactures, scientific-research institutes. Among the company's clients are "Avangard", "Samara Space Centre", Ioffe Institute.

Products & services

The activities of the company include:

- innovative technology search, adaptation and implementation
- scientific and technological consulting
- enterprisers' re-equipment and modernization according to modern technical requirements
- development of integrated monitoring and testing systems
- production of microwave components and modules
- radio signal management

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products. The Dipaul Group looks for partners for cooperation in innovation activity.



Company:

Dipaul

Key figures:

- Year of establishment: **1992**
- Employees: **n/a**

Products & services:

Monitoring and testing systems

Contact details:

5B, Rentgena Str.,
197101, St. Petersburg, Russia
Tel.: +7 (812) 702 12 66

pribor@dipaul.ru; smt@dipaul.ru

<http://www.dipaul.ru>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.10. Ecorad



Ecorad confidently occupies one of the first places on the domestic market of devices for the radiation monitoring. Among the company's clients are governmental departments, and manufacturing enterprises such as Gazprom, Lukoil, Sberbank, the Russian Open Society Electric power pools of Russia.

Products & services

The company specializes on development, manufacturing and service of professional dosimeters- radiometers DRGB-01 and MKG – 01.

The devices became perfect instrument for the radiation monitoring in the class of the portable devices on the native market.

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:

Ecorad

Key figures:

- Year of establishment: **1990**
- Employees: **n/a**

Products & services:

Dosimeters/ radiometers

Contact details:

Office 420, 87A Ligovskiy Prospect ,
191040, St. Petersburg, Russia

Tel.: +7 (812) 712-10-49

info@ecorad.com

<http://en.ecorad.com>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.11. Ecros Engineering



Ecros Engineering specializes in system ecological projects. The company develops complex systems of ecological monitoring and systems of industrial security, module laboratory complexes.

Products & services

The company's activity includes:

- ecological designing
- development of documentation for the modular buildings, stationary and mobile environmental stations, non-standard equipment
- production of stationary and mobile environmental stations
- repair and reconstruction of laboratory and administrative facilities
- designing of environmental monitoring systems
- maintenance of automated laboratory information systems

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:
Ecros Engineering

Key figures:

- Year of establishment: **2007**
- Employees: **n/a**

Products & services:

Systems of ecological monitoring

Contact details:

58A Malyy prospect V.O.,
199178, St. Petersburg, Russia
Tel.: +7 (812) 493-56-26

info@ingecros.ru

<http://ingecros.ru/>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.12. Ekolog



The enterprise is specialized in industrial water treatment and water disinfection. The company has a wide net of partners in Russia. The company has patent for all used technologies.

Products & services

The company's core activities are:

- production of complex equipment used for drinking water disinfecting
- production of electrolyses plants for biochemical water
- production of protective coatings for hypochlorite storage
- service of provided equipment
- joint patenting of new developments

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:

Ekolog

Key figures:

- Year of establishment: **1998**
- Employees: **n/a**

Products & services:

Fire protection systems

Contact details:

72, Kondratievskiy prospekt,
195271, St. Petersburg, Russia

Tel.: +7 (812) 327-08-47

ekolog_spb@list.ru

<http://www.npk-ekolog.ru/>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.13. Electron



Eletron has over 50 year experience in design and manufacturing of vacuum and solid state photosensitive device and modules, based on them. The company has a modern laboratory and the production area. The devices, produced by the company are widely used in photo and spectrometry of low light illumination, ecology, biophysics, medicine, high energy physics, space systems, geology and geophysics.

Products & services

The main activities of the company are:

- development and production of vacuum photo electronic devises
- development and production of solid-state photo electronic TV devices
- creation of modules based on manufactured photo electronic devices
- development and manufacturing of non-standard technological and measuring equipment

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:
Electron

Key figures:

- Year of establishment: **1956**
- Employees: **250-500**

Products & services:

Photo electronic devices

Contact details:

68 Toreza Str.,
194223, St. Petersburg, Russia

Tel.: +7 (812) 552-36-00

info@electron.spb.ru

<http://www.electron.spb.ru/>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.14. Electronstandart



Eletronstandart is a leading scientific and research institute, it provides a full range of services including design, manufacturing, installation, maintenance servicing of gas analytical instrumentation and systems for life safety.

Products & services

The company operates in the following areas:

- screening test and certification of electronic equipment for compliance with national and international standards
- examination and failure analysis of electronic components
- development of technical documentation for the electronic component base
- creation of the data bank of the electronic component base quality and reliability
- development and production of the highly reliable testing equipment
- designing and manufacturing of gas analysing equipment

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:
**Russian Scientific Research
Institute Electronstandart**

Key figures:

- Year of establishment: **1943**
- Employees: **n/a**

Products & services:

Tests of electronic component base

Contact details:

25/3 Tsvetochnaya Str.,
196084, St. Petersburg, Russia
Tel.: +7 (812) 676-29-29

info@elstandart.spb.ru
<http://www.elstandart.spb.ru/>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.15. Electropribor



The State Research Center of the Russian Federation-Concern Electropribor is a leading research institute in Russia in the field of high-precision navigation, gyroscopy, gravimetry and submarine optoelectronics. The company is also involved in development and production of marine radio communication and hydro acoustic systems. Electropribor publishes the scientific and technical journal “Gyroscopy and Navigation”.

Products & services

Electropribor completes a full cycle of work, from fundamental research and investigations to manufacturing of the following products:

- navigation complexes for submarines and surface ships
- periscopes and optronic masts
- mobile gravimeters
- microacceleration measurement systems for spacecraft
- automated shipborne radio communication systems
- hydro acoustic systems for conventional submarines
- precision electromechanics

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:
Electropribor

Key figures:

- Year of establishment: **2008**
- Employees: **n/a**

Products & services:

Navigation, submarine optoelectronics

Contact details:

30, Malaya Posadskaya Str.,
197046, St. Petersburg, Russia
Tel.: +7 (812) 232-59-15

office@eprib.ru

<http://www.elektropribor.spb.ru/>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.16. Eltech



The company provides an entire range of works related to the creation of high-tech companies and scientific centres on turn-key bases. The enterprise achieved close partnerships with a number of leading Russian and Western Universities.

Products & services

The company's business areas are:

- implementation of new technological solutions(process audit, near-term technology development forecasts, adapting and transferring of cutting edge technologies in nano and microelectronics)
- design and construction(developing the design concept, cost elimination, constructional works and installation of utilities, solutions for ensuring industrial and environmental safety, automation systems)
- process equipment(selection, delivery, installation of equipment, training of specialists)
- owner's engineer functions(control of the entire company creation process: from preliminary design, engineering and construction to installation and commissioning)

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.

ELTECH

CREATING HIGH-TECH FABRICATION FACILITIES

Company:

Eltech

Key figures:

- Year of establishment: **n/a**
- Employees: **n/a**

Products & services:

Turn-key creation of high-tech companies

Contact details:

2, Vnukovskaya Str.,
196210, St. Petersburg, Russia
Tel.: +7 (812) 240-00-78;

info@eltech.com

<http://www.eltech.com/>

2.2.17. Emzior Technologies



Emzior Technologies is an IT laboratory, a centre of Russian electronics development. The company is an innovator, a developer of info communicational space.

Products & services

Since 2008 the enterprise is working on the following projects:

- Tellus: the device organizes the info-communicational space simply, quickly and cost-effectively, without the need of the third party specialists.
- IP ATC Antares: the system combines the extensive functionality of modern digital telephone exchange with a simple numbering plan and flexible management system through the web-interface.
- Backbone router HMW: the router is the optimal solution for the aggregation and access to info-communicational services, high-performance services and databases.

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:

Emzior Technologies

Key figures:

- Year of establishment: **2007**
- Employees: **n/a**

Products & services:

Info communicational devices

Contact details:

34A, Svyazi Str.,
198515, St. Petersburg, Russia

Tel.: +7 (812) 309-53-38;

info@emzior.ru

www.emzior.ru



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.18. Ferrit-Domen - Scientific Research Institute



The company remains the leader of the Russian ferrite industry. Ferrit Doman operates in the sphere of high-tech products and development of equipment and materials of the new generation. The wide spectrum of microwave devices provides special forte to company's position on the domestic and world markets.

Products & services

Ferrit-Doman develops and produces:

- coaxial circulators and isolators
- waveguide circulators, isolators and switches
- drop-in microchip circulators and isolators
- ferrite phase shifters, inductors and transformers
- YIG spheres microwave garments
- infrared absorbing materials
- soft magnetic metal powder cores

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:
Ferrit-Doman

Key figures:

- Year of establishment: **1959**
- Employees: **n/a**

Products & services:

Ferrite inductors, microwave devices

Contact details:

25/3, Tsvetochnaya Str.,
196084, St. Petersburg, Russia

Tel.: +7 (812) 676-29-55

info@domen.ru

www.ferrite-domen.com



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.19. Ferropribor



The company is one of the leaders in the sphere of radio electronic components production. Ferropribor specializes in ferrite production.

Products & services

Ferropribor develops and produces:

- soft ferrites
- hard ferrites
- microwave devices
- lighters
- magneto dielectrics
- frameworks
- wire wrap products

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:
Ferropribor

Key figures:

- Year of establishment: **1995**
- Employees: **n/a**

Products & services:

Ferrite production

Contact details:

50, Svobody Str.
198320, St. Petersburg, Russia
Tel.: +7 (812) 741-71-61

info@rusgates.ru

<http://www.rusgates.ru>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.20. Giricond - Scientific Research Institute



Giricond is one of oldest enterprises in Russia in the field of designing and manufacturing of electronic components. The company has 45 patents. Giricond is a part of “Russian Electronics” holding.

Products & services

The institute designs and manufactures the following equipment and materials:

- ceramic, oxide, electric double layer capacitors
- nonlinear semiconductor resistors: thermistors, varistors
- non-wire precision potentiometers
- photovoltaic and optoelectronic components and devices
- fire flame infrared detectors
- high and low frequency ceramic materials
- microwave ceramics: crystals, substrates
- epoxy insulating compounds

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:
Giricond

Key figures:

- Year of establishment: **1939**
- Employees: **>500**

Products & services:

Electronic Components

Contact details:

10, Kurchatova Str.,
194223, St. Petersburg, Russia

Tel.: +7 (812) 247-14-50

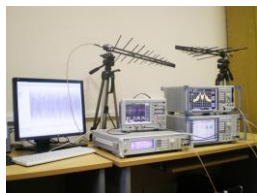
giricond@giricond.ru

www.giricond.ru/



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.21. Impuls



Impuls is a leading Russian enterprise in the sphere of developing and manufacturing of informational and control systems. The production of the company is certified by ISO 9001-2008.

Products & services

The enterprise created several generations of automated control systems, providing the reliable control on the objects. The activity of the company covers a wide range of scientific and technological researches in the fields of designing, production and implementation of products and facilities. The company has its own constructional bureau and pilot plant.

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:
Impuls

Key figures:

- Year of establishment: **1961**
- Employees: **>250**

Products & services:

Automated control systems

Contact details:

2A, Kirishskaya Str.,
195299, St. Petersburg, Russia

Tel.: +7 (812) 590-38-33

kanz@npimpuls.ru

<http://npimpuls.ru/>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.22. Infracpek



The company produces and develops Fourier Transmission Infrared spectrometers and analysers - the equipment for the qualitative and quantitative analysis of substances in any modular conditions. The company's policy is aimed to produce an equipment which is able to solve different users problems immediately after purchasing. Based on these priorities, company fulfils its own research and development program.

Products & services

The company produces and delivers:

- dedicated semiconductor wafer analyser
- software
- accessories for IR spectroscopy (sealed demountable liquid cells, short path and multipass gas cells, ATR and specular reflectance accessories, hydraulic press and others)
- FTIR spectrometers FSM

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:

Infracpek

Key figures:

- Year of establishment: **1992**
- Employees: **n/a**

Products & services:

Spectrometers and analyses manufacturing

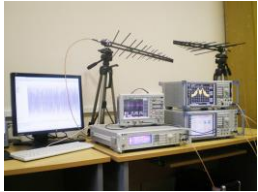
Contact details:

Office 37N, 88, Lensoveta Str.,
196158, St. Petersburg, Russia
Tel.: +7 (812) 382-90-64
+7 (812) 382-88-57

info@infracpek.ru

<http://infracpek.com/>

2.2.23. Integral



The company operates in the sphere of modernization and repair of radio electronic equipment. The company develops technologies for the dual-use.

Products & services

The core activity of the company is modernization and repair of complex radio electronic equipment. The company also produces passive electronic components for the dual use. The enterprise develops system elements for the “Smart city program”.

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:
Pilot plant Integral

Key figures:

- Year of establishment: **1939**
- Employees: **>250**

Products & services:

Passive electronic components

Contact details:

14A, Akademik Pavlov Str.,
197376, St. Petersburg, Russia

Tel.: +7 (812) 346-16-11

oz_integral@mail.ru

<http://www.oz-integral.ru/>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.25. Intek



Intek is a producer of precision electronic equipment. The company is a leader on industrial electronic market, medical electronic and other segments. 70% of company's production is exported. Intek has representative offices in the USA and Germany.

Products & services

The company produces optical and high-tech electronic equipment. The main spheres are:

- analytical instruments
- medical equipment
- specialized technical devices
- scanning machines
- technical endoscopy projects
- software products for the organization of storage, record keeping and safe handling of information within the corporate networks.

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products. The company also offers joint-venture for the development of innovative products.



Company:

Intek

Key figures:

- Year of establishment: **1991**
- Employees: **>500**

Products & services:

Technical and medical endoscopy

Contact details:

96 Prospect Metallistov ,
195221, St. Petersburg, Russia

Tel.: +7 (812) 540-10-04

sales@erp.intek.spb.ru

<http://www.intekspb.ru>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.26. Inteltech



JSC “Information and Telecommunication technologies” is one of the leading Russian companies in the field of scientific research, development and production of telecommunication and automatic control systems.

Products & services

The company develops and produces:

- customer-application systems
- equipment and control facilities
- automatic means of communication and data exchange
- equipment for integrated digital networks
- software systems, network and system integration

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products. The company also offers joint-venture for the development of innovative products.



Company:

Inteltech

Key figures:

- Year of establishment: **1994**
- Employees: **>500**

Products & services:

Telecommunication systems

Contact details:

8 Kantemirovskaya Str ,
197342, St. Petersburg, Russia

Tel.: +7 (812) 295-50-69

intelteh@inteltech.ru

<http://www.inteltech.ru>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.27. Intelset-TSS



The company is one of the leaders in the sphere of development and production of telecommunication equipment. Among the company's partners are Telesoft, Russian Railway Roads, Alcatel-Lucent.

Products & services

The main activities of Intelset-TSS include:

- development and delivery of specialized telecommunications equipment for technological communicational systems
- development of systems for corporate communications
- development of switching equipment for the support of multiservice equipment
- customer service

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:
Intelset-TSS

Key figures:

- Year of establishment: **1999**
- Employees: **n/a**

Products & services:
Telecommunication equipment

Contact details:
66 Bolshoy Sampsonievskiy Prospekt,
194044, St. Petersburg, Russia
Tel.: +7 (812) 702-13-21
info@intelset-tss.ru
<http://www.intelset-tss.ru>



**Member of the
St. Petersburg
Radio Electronics,
Instruments, Communication
Facilities and
Telecommunications Cluster**

2.2.28. International Energy Saving Corporation



The company specialises in quality examination of the equipment for the nuclear power plants and other energy facilities. The enterprise is also working at new technologies of energy saving and renewable energy using.

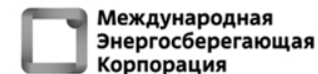
Products & services

The enterprise operates in the following areas:

- development and implementation of flexible alternative current transmission system devices
- projects for reactive power compensation
- improving of the electricity quality
- mathematical modelling and optimization of networks for the industrial enterprises

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Международная
Энергосберегающая
Корпорация

Company:

International Energy Saving Corporation

Key figures:

- Year of establishment: **2009**
- Employees: **n/a**

Products & services:

Energy saving technologies

Contact details:

70/3 Obukhovskoy Oborony Prospekt,
192029, St. Petersburg, Russia

Tel.: +7 (812) 309-35-18

info@iescorporation.org

www.iescorporation.org



**Member of the
St. Petersburg
Radio Electronics,
Instruments, Communication
Facilities and
Telecommunications Cluster**

2.2.29. KB zavoda Rossia



The company has more than 50 year experience of working in the sphere of developing and maintenance of universal time systems. The company also designs navigation equipment. The products have licenses and certificates.

Products & services

The company's main activities are:

- developing of software and hardware for the time synchronization
- adaptation of the products for the conditions of specific objects
- manufacturing of electronic equipment, equipment for the universal time system
- insulation of produced equipment
- consulting

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:
KB zavoda "Rossia"

Key figures:

- Year of establishment: **1952**
- Employees: **n/a**

Products & services:

Developing of universal time systems

Contact details:

72, Kondratievskiy Prospekt,
195271, St. Petersburg, Russia
Tel.: +7 (812) 545-25-90

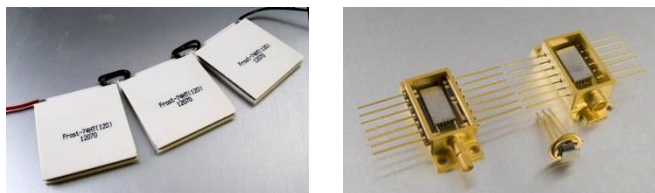
kb_ros@mail.ru

www.kbrussia.ru



**Member of the
St. Petersburg
Radio Electronics,
Instruments, Communication
Facilities and
Telecommunications Cluster**

2.2.30. Kryotherm



The company takes the leading position in the world thermoelectric market. Today the company manufactures over 250 types of regular thermoelectric modules. The company constantly carries out scientific research in order to make enhancements to the existing products items.

Products & services

The company produces the following equipment:

- thermoelectric coolers (coolers for the industrial application, radio electronics, multi stage thermoelectric coolers)
- thermoelectric cooling assemblies (air-to-air type and liquid-to-liquid type)
- thermoelectric modules for power generation (low and medium temperature generating modules)
- thermoelectrical power generators

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:
Kryotherm

Key figures:

- Year of establishment: **1992**
- Employees: **100-250**

Products & services:

Production of thermoelectric modules

Contact details:

6 Aerodromnaya Str.,
197348, St. Petersburg, Russia

Tel.: +7 (812) 394-13-10

Fax: +7 (812) 394-12-67

info@kryotherm.ru

<http://kryothermtec.com/>

2.2.31. KTS



Russian company which specializes in design works engineering and has been operating since 1998. The company has different licenses on carrying out of works; also it has branch enterprises in different regions of Russia.

Products & services

The company provides the following services:

- installation, repair and maintenance of radio communication equipment
- installation and maintenance of navigation systems and radars.
- installation of technical equipment for terrestrial and mobile objects
- design of communicational systems, installation of communicational systems at different facilities

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:

Kompleksnyy Tekhnicheskyy Servis

Key figures:

- Year of establishment: **1998**
- Employees: **n/a**

Products & services:

Info telecommunication systems

Contact details:

68, lit.D, Toresa Str.,
194223, St. Petersburg, Russia

Tel.: +7 (812) 600-46-90

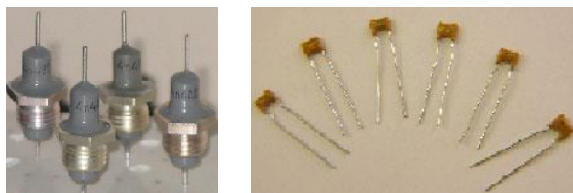
zao-kts@mail.ru

<http://www.kts.spb.ru/>



**Member of the
St. Petersburg
Radio Electronics,
Instruments, Communication
Facilities and
Telecommunications Cluster**

2.2.32. Kulon



Kulon is the largest Russian developer and manufacturer of passive electronic components. The company has a full set of technological equipment for manufacturing of multilayer ceramic capacitors and in-line filters.

Products & services

The company produces and supplies:

- generic series of multilayer ceramic capacitors
- multilayer ceramic capacitors for special purposes, intended for use in microwave and UHF frequency bands
- tubular structure ceramic capacitors used as suppression elements of the apparatus
- line filters that are based on capacitive elements

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:
Kulon

Key figures:

- Year of establishment: **2002**
- Employees: **n/a**

Products & services:

Production of ferrite products

Contact details:

25, Piskarevskiy Prospekt,
195176, St. Petersburg, Russia
Tel.: +7 (812) 703-46-00
office@kulon.spb.ru
<http://kulon.spb.ru>

2.2.33. Laser Systems



Laser Systems Ltd. is a modern, market-oriented hi-tech company, which successfully operates in the international market of high technologies for more than 20 years. The company has partners in Asia, Europe and the USA.

Products & services

The main projects of the Laser Systems are:

- mobile lidar complexes
- lidar wind profilers
- surrounding terrain monitoring system
- ALCOLASER
- Raman spectrometers
- high-power lasers

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:
Laser Systems

Key figures:

- Year of establishment: **1990**
- Employees: **n/a**

Products & services:

Laser and optoelectronic systems.

Contact details:

34A, Svyazy Str.,
198515, St. Petersburg, Russia
Tel.: +7 (812) 777-79-30
office@lsystems.ru
<http://www.lsystems.ru>



**Member of the
St. Petersburg
Radio Electronics,
Instruments, Communication
Facilities and
Telecommunications Cluster**

2.2.34. Leninetz



The company is engaged in production of airborne, marine and ground-based electronic systems and complexes, diagnostic and treatment equipment.

Products & services

CSPA “Leninetz” has the following main areas of activities:

- K band radars of high accuracy “Atlantika” for airfields control, security of important objects and ship navigation systems. The radars are used in sea, river and air transport.
- electronic equipment for railway transport
- special purpose production: on-board systems of aircraft, radio electronic complexes and systems with microelectronic units
- production services

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:
Central scientific production association “Leninetz”

Key figures:

- Year of establishment: **1994**
- Employees: **n/a**

Products & services:

Production of radars and electronic equipment for railway transport

Contact details:

34 Yuri Gagarin Avenue,
196143, St. Petersburg, Russia
Tel.: +7 (812) 448-80-01
Fax: +7 (812) 371-36-73
office@npo-leninetz.ru
<http://npo-leninetz.ru/>

2.2.35. Lomo



The company is well-known in Russia and abroad as a large enterprise engaged in manufacturing and sale of optical-mechanical and optical-electronic devices. The company exports its production in the USA, Canada, Germany, Austria, and other countries.

Products & services

Lomo produces the following equipment:

- airfield equipment
- lasers
- microscopes
- observation equipment
- optical components
- endoscopes
- equipment for laboratory diagnostics

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:

Lomo

Key figures:

- Year of establishment: **1914**
- Employees: **>500**

Products & services:

Production of optical-electronic devices

Contact details:

20 Chugunnaya Str.,
194044, St. Petersburg, Russia

Tel.: +7 (812) 292-52-42

Fax: +7 (812) 542-18-39

sale@lomo.ru

<http://www.lomo.ru>

2.2.36. LO ZNIIS



The LO ZNIIS is acknowledged to be relevant and reliable partner in the telecommunications market of the Russian Federation. The company has an extremely high scientific and technical potential. The Institute is well-known not only within the Russian Federation, but also in other countries.

Products & services

The institute's main lines of activity are:

- development of soft&hardware complex and automated control system (ACS) in the field of communications
- set of works on communications networks synchronization
- developing, producing and delivering modern IP telecommunications equipment for multiservice communications networking
- development of innovative network products concepts, unified technical solutions for next generation communications networks
- development of test equipment
- compliance testing in the framework of equipment certification

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:

**Leningrad branch of Central
Science Research
Telecommunication Institute**

Key figures:

- Year of establishment: **1918**
- Employees: **>250**

Products & services:

Telecommunication systems

Contact details:

11, Warshavskaya Str.,
196128, St. Petersburg, Russia
Tel.: +7 (812) 369-38-67

priem@loniis.org

<http://www.loniis.ru/>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.37. Magneton



The company was established in 1901 in St. Petersburg. Magneton owns a complex technology of development and manufacturing of microwave ferrite, high-frequency dielectrics and products based on them, including phase shifters, circulators, valves and filters. The products of the company are used in different kind of defence, wireless communications and commercial applications.

Products & services

The company produces:

- microwave ferrite and dielectrics
- ferrite microwave devices
- soft magnetic materials
- carbonile iron powder cores
- power ZnO varistors

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:
Magneton

Key figures:

- Year of establishment: **1901**
- Employees: **>500**

Products & services:

High frequency materials

Contact details:

9 Kurchatova Str,
194223, St. Petersburg, Russia

Tel.: +7 (812) 297-55-89

magneton@magneton.ru

<http://www.magneton.ru/>



**Member of the
St. Petersburg
Radio Electronics,
Instruments, Communication
Facilities and
Telecommunications Cluster**

2.2.38. Mashtab



The company is a developer of modern complex systems and means of telecommunication, automated control and information security. The researches have successfully completed more than 50 scientific projects.

Products & services

The company produces the following equipment:

- model routers
- information security means (concept development of information security systems, integration of finished hardware encryption and data protection systems)
- business process automation
- gateway for data exchange algorithms
- soft&hardware complex for the telecommunication interaction management

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:
Mashtab

Key figures:

- Year of establishment: **1991**
- Employees: **n/a**

Products & services:

Systems and means of telecommunication

Contact details:

5. lit.A, Kantemirovskaya Str.,
194100, St. Petersburg, Russia

Tel.: +7 (812) 295-51-65

info@mashtab.org

<http://mashtab.org/>



**Member of the
St. Petersburg
Radio Electronics,
Instruments, Communication
Facilities and
Telecommunications Cluster**

2.2.39. Megador



The company is a market leader in energy efficient heaters and heating systems in Russia. The company offers ecologically friendly and cost effective solutions for industrial, commercial and other types of objects. The company uses patented technologies. The solutions, provided by company are used in “Smart home” systems.

Products & services

The company offers the following heating solutions:

- household convectors (The heaters not only generate the heat in the room, but also reduce its loss. The convector significantly reduces energy costs compared with other heating devices.)
- heating systems (The system combines several heaters, which are controlled by thermostat. The main advantage of the system is economic power consumption.)

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:

Megador

Key figures:

- Year of establishment: **2004**
- Employees: **n/a**

Products & services:

Design of heating systems

Contact details:

Office 2205, 10, Litovskaya Str.,
194100, St. Petersburg, Russia

Tel.: +7 (812) 407-77-28

info@megador.ru

<http://www.megador.ru/>



**Member of the
St. Petersburg
Radio Electronics,
Instruments, Communication
Facilities and
Telecommunications Cluster**

2.2.40. Meridian, Research and Production Firm



The Research and Production Firm Meridian is one of the leading Russian enterprises—manufacturers of electronic equipment for the shipbuilding industry. The company is well-known on the world market.

Products & services

The company is the leading manufacturer and supplier of the following solutions:

- automated information management systems
- systems of compensation of magnetic fields
- ship and marine fire safety systems
- sharing systems for safe use of technical means
- paint and electroplating printed circuit boards manufacturing

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products. The Meridian also looks for partners for cooperation in innovation sphere.



Company:

Meridian, Research and production firm

Key figures:

- Year of establishment: **1883**
- Employees: **n/a**

Products & services:

Production of electronic equipment for the shipbuilding industry, PCB manufacturing

Contact details:

19, Blokhina Str.,
197198, St. Petersburg, Russia
Tel.: +7 (812) 602-03-75
info@npfmeridian.ru
<http://www.npfmeridian.ru>

2.2.41. Mighty Apparatus for Radio Broadcasting and TV (MART)



MART is one of the leading enterprises in Russia manufacturing a wide range of equipment for radio and TV Broadcasting. The equipment, produced by the company, is widely known on the TV market. MART is constantly updating the equipment according to the innovative technologies.

Products & services

The company is the leading manufacturer and supplier of the following solutions:

- DVB –T transmitters
- DVB – T Filters
- VHF Antennas
- UHF Hybrid Couplers
- antennas for IV-V TV brands
- different models of Combiners

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:

Mighty apparatus for radio broadcasting and TV

Key figures:

- Year of establishment: **1911**
- Employees: **>100**

Products & services:

Radio broadcasting and TV equipment

Contact details:

66, 11 line V.O.,

199048, St. Petersburg, Russia

Tel.: +7 (812) 328-45-57

info@martspb.ru; export@tira.ru

<http://www.martspb.ru/eng>



**Member of the
St. Petersburg
Radio Electronics,
Instruments, Communication
Facilities and
Telecommunications Cluster**

2.2.42. Mikrotehnika



Mikrotehnika operates in the sphere of production, installation and maintenance of radio electronic equipment and components for it. The company holds research and development works in the fields of technical and natural sciences.

Products & services

The company produce and supply the following equipment:

- electro vacuum devices
- integrated circuits, micro modules
- radio and tele transmitting equipment

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.

Company:

Mikrotechnika

Key figures:

- Year of establishment: **2003**
- Employees: **>n/a**

Products & services:

Transmitting equipment, integrated circuits, electro vacuum devices

Contact details:

44, Pionerskaya Str.,
197110, St. Petersburg, Russia
Tel.: +7 (812) 230-45-33

mikrotechnika@mail.ru

<http://www.mikrotehnika.uspb.ru>



**Member of the
St. Petersburg
Radio Electronics,
Instruments, Communication
Facilities and
Telecommunications Cluster**

2.2.43. Morion



Morion, Inc. is well-known both in Russia and as a worldwide designer and manufacturer of quartz frequency control products (FCP) dedicated for various applications such as telecommunications, navigation, test & measurement, digital broadcasting, search and rescue systems, etc. Over 75 years of experience and high level expertise of employees allowed Morion to become a premier producer in Russia and one of the worldwide leading manufacturers of high end quartz products.

Products & services

Main activity of the company is development and manufacturing of the following products:

- quartz oscillators(oven controlled, temperature compensated, combined)
- quartz filters(discrete and monolithic)
- quartz crystals(high stability, internally heated quartz resonators)
- quartz blanks

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:

Morion

Key figures:

- Year of establishment: **1971**
- Employees: **>500**

Products & services:

Production of quartz frequency control products

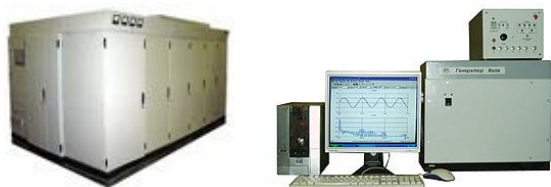
Contact details:

13A, KIMa ave.,
196105, St. Petersburg, Russia
Tel.: +7 (812) 350-75-72

sale@morion.com.ru

<http://www.morion.com.ru/eng>

2.2.44. Navigator



Navigator is one of the leading enterprises in the sphere of the time coordination and navigation. The partners of the company are Russian Institute of Radionavigation and Time, “Lion-Tech”, “Makro-Peterburg”

Products & services

The plant produces:

- equipment for the single time system
- means of long-range navigation
- quantum frequency standards
- equipment for civil timing and navigation support

The company is always improving and modernizing the equipment for systems of universal time.

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:
Navigator

Key figures:

- Year of establishment: **1925**
- Employees: **>250**

Products & services:

Designing and production of systems for time coordination.

Contact details:

4, Malyy Prospekt P. S.,
197110, St. Petersburg, Russia
Tel.: +7 (812) 235-29-10
Fax: +7 (812) 230-30-41
office@nvgate.ru
<http://www.nvgate.ru/>

2.2.45. Neva Electric



Neva Electric is an engineering firm, specializing in development of automatic control systems, data telecommunication systems, monitoring and visualization of technological processes for devices and aggregates. The company is a partner of Siemens, ABB, AUCOTEC

Products & services

The main activities of the company are:

- designing and documenting according to International standards of the electric system of automation designing ELCAD/AUCOPLAN
- development of automatic control system and monitoring system software
- designing and production of equipment on the basis of import and domestic components
- service and moderations of electronic equipment

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:

Neva Electric

Key figures:

- Year of establishment: **1996**
- Employees: **>500**

Products & services:

Development and production of software and hardware PCS and other electrical equipment

Contact details:

Office 37, 41/5 Proff. Popova Str.,
197022, St. Petersburg, Russia

Tel.: +7 (812) 324-53-42

+7 (812) 718-84-11

info@nevael.spb.ru

<http://www.nevael.spb.ru>

2.2.46. North-West Laboratory, Group of companies



The group of companies North West Laboratory is currently the largest distributor of soft magnetic materials and transformers based on them in Russia and CIS countries. Due the close interaction between units, the company offers to the customers solution for complex problems from delivery of a wide range of soft ferrite to design and manufacturing of inductive components for the technical requirements of the customer.

Products & services

The company produces and supplies:

- magnetic powder cores
- iron powder cores
- ferrite impeders and products for high frequency welding
- ferrite and powder cores
- cores for electromagnetic protection facilities
- hard ferrites

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:

North – West Laboratory, group of Companies

Key figures:

- Year of establishment: **1971**
- Employees: **>500**

Products & services:

Production of ferrite products

Contact details:

5A, Varshavskaya Str.,
196128, St. Petersburg, Russia
Tel.: +7 (812) 369-11-54

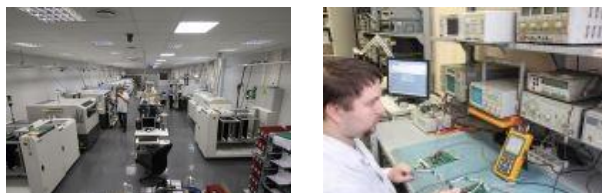
epcos@ferrite.ru

<http://ferrite.ru/en>



**Member of the
St. Petersburg
Radio Electronics,
Instruments, Communication
Facilities and
Telecommunications Cluster**

2.2.47. Pantec



Pantec specializes in development, engineering and contract manufacturing of radio electronic equipment. The company has quality system management ISO 9001:2000. The company has more than 200 clients from all regions of Russia and CIS members.

Products & services

The company specializes in printed board production. Pantec operates in the following sectors:

- installation of printed boards using its own harnesses and cables
- designing of printed circuit boards
- contract manufacturing of the equipment for the telecommunication and wireless net, industrial electronics, energetics and transport.

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products. The company also offers joint-venture for the development of innovative products.



Company:

Pantec

Key figures:

- Year of establishment: **1993**
- Employees: **n/a**

Products & services:

Electronic equipment, PCB

Contact details:

Office 307, 2 Irinovskii Prospect,
195009, St. Petersburg, Russia

Tel.: +7 (812) 740-71-99

pantes@pantes.ru

<http://www.pantes.ru>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.48. Pitersoft



Pitersoft is a leading company on the Russian market of business automation software. The company specializes in the system for accounting process automation 1C

Products & services

The company provides the following solutions:

- company management system(Complex automation of business process)
- business-process management solution
- programme for accounting process automation
- management consulting

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:
Pitersoft

Key figures:

- Year of establishment: **2005**
- Employees: **10-50**

Products & services:

IT outsourcing

Contact details:

12, Vsevoloda Vishnevskogo Str,
197022, St. Petersburg, Russia

Tel.: +7 (812) 333-08-60

info@piter-soft.ru

www.piter-soft.ru



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.49. Prointech



Prointech is one of the leaders on the Russian market of communicational technologies. The production of the company has quality certifications.

Products & services

The company operates in the following directions:

- system integration in the field of wavelength division multiplexing for fibre-optic communication lines
- design and manufacturing of SWDM/DWDM equipment(The product line includes passive, multi-component and active devices.)
- design and production of equipment for construction and modernization of the FOL: optical transceivers, media converters, passive components and materials, active network equipment
- repair and maintenance of welding machines and measuring equipment

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:
Prointech

Key figures:

- Year of establishment: **2006**
- Employees: **n/a**

Products & services:

Telecommunication equipment

Contact details:

15, Krasnogvardeyskiy Per.,
197432, St. Petersburg, Russia
Tel.: +7 (812) 600-48-18

office@prointech.ru

<http://www.prointech.ru/>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.50. Promoptoelektronika



The company is engaged in development and production of modern radio emission spectrometers on the trademark “Iskroline”. The company’s production is valued at the level of OES of the best world brands due to their superior performance characteristics, simplicity and reliability.

Products & services

The priority activities of Promoptoelectronika are:

- development, production, sale and maintenance of OES
- installation of the equipment
- trainings, technical and methodological support
- production of laser-spark, arc-discharge and ICP spectrometers

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:
Promoptoelectronica

Key figures:

- Year of establishment: **2010**
- Employees: **n/a**

Products & services:

Production of spectrometers

Contact details:

25 Klinskiy pr.,
190013, St. Petersburg, Russia

Tel.: +7 (812) 942-12-58

Fax: +7 (812) 710-12-58

sales@iskroline.ru

<http://www.iskroline.ru>

2.2.51. Radar MMS



The company operates in such industries as radio electronics, microelectronics and medicine. The enterprise cooperates with the firms from England, Germany, Finland, USA and China.

Products & services

In the sphere of microelectronics Radar MMS provides several solutions:

- layout the sketch microelectronic equipment samples without adjustment
- development of new technological processes in thin-film and thick-film technologies
- production of semiconductor microwave chips
- manufacturing of photolithographic masks

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:
Radar MMS

Key figures:

- Year of establishment: **1950**
- Employees: **>1000**

Products & services:

Microelectronics equipment

Contact details:

37, Novoselkovskaya Str.,
197375, St. Petersburg, Russia

Tel.: +7 (812) 777-50-51

radar@radar-mms.com

<http://www.radar-mms.com/>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.52. Radioavionica



The company operates in the area of research, development and further production of complex electronic systems. The enterprise is included in the rating of the most rapidly growing European companies in the sector of high technologies – European Technology Fast 500.

Products & services

The priority activities of the Radioavionica are:

- Information processing and control equipment: the fail-safe and fault-tolerant computing systems control, packaged information-measuring system (AIS) for testing and safe operation of routine maintenance of aircraft, rail and road vehicles.
- Ultrasonic inspection: highly informative speed flaw detector cars, the twin flaws for railways, portable ultrasonic flaw detectors for testing of welded joints and sections of rails.

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:
Radioavionica

Key figures:

- Year of establishment: **1991**
- Employees: **n/a**

Products & services:

Complex electronic systems

Contact details:

4B, Troitskiy Prospect,
190005, St. Petersburg, Russia
Tel.: +7 (812) 251-49-38
info@radioavionica.ru
www.radioavionica.ru



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.53. REC ETU



St. Petersburg Electro-Technical University Research and Engineering Centre (REC ETU) is one of the leading enterprises in development and maintenance of information systems and their components. The company has twenty-year experience in implementing projects of various complexity, has obtained the necessary licenses and certificates, established a modern infrastructure, which allows it to deliver high-quality integrated services in information technology to customers.

Products & services

The company develops:

- information analytical systems
- technological process safety and control support systems, based on intellectual video surveillance
- measurement collection and processing systems
- systems of monitoring, evaluation and state forecasting of complex technical facilities
- decision support systems, systems for the intellectual processing of the large arrays of structured and unstructured information
- work planning and management systems
- multi-purpose on-line booking system

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:

St. Petersburg Electro-Technical University Research and Engineering Centre

Key figures:

- Year of establishment: **1990**
- Employees: **>250**

Products & services:

Telecommunication systems

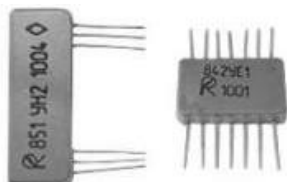
Contact details:

22, Politekhnikeskaya Str.,
194021, St. Petersburg, Russia
Tel.: +7 (812) 703-75-83
info@nicetu.spb.ru
<http://rec-etu.com/>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.54. Rekond



Rekond produces a wide range of electronic equipment, which can be used in various industries. The enterprise owns more than 20 unique technologies.

Products & services

The company produces and supplies a wide range of electronic components.

- various types of capacitors (ceramic, low-voltage and high-voltage, trimmers, tantalum oxido-semiconductor with a solid and a liquid electrolyte film, thin film)
- different types of thermistors
- resistors
- special purpose circuits
- light and photodiodes optocouplers
- infrared receivers
- special devices for the information protection

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:
Rekond

Key figures:

- Year of establishment: **1984**
- Employees: **n/a**

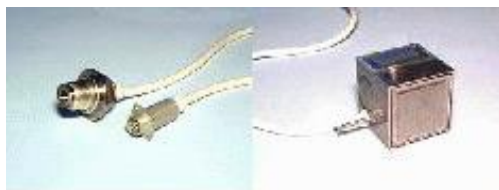
Products & services:

Production of electronic equipment of various types

Contact details:

10, Kurchatova Str.,
194223, St. Petersburg, Russia
Tel.: +7 (812) 328-45-57
info@zrekond.ru
<http://rekond.spb.ru>

2.2.55. Reom



The company specializes in designing and manufacturing of wide range of resistors. The company also produces components for resistors for the individual offer.

Products & services

Reom manufactures the following electronic equipment:

- resistors(surface mounting resistors, SMD resistors, high frequency and microwave resistors, high power load resistors, precision potentiometers, thermistors, resistor blocks)
- wire and not wire potentiometers
- sensors(sound pressure sensors, temperature sensors, environment pressure sensors, speed sensors, displacement sensors)

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:

Reom

Key figures:

- Year of establishment: **2004**
- Employees: **n/a**

Products & services:

Production of resistors and sensors

Contact details:

1, Yuri Gagarin Prospect,
196105, St. Petersburg, Russia

Tel.: +7 (812) 387-65-64

reom@reom.ru, reom@resistor.ru,

<http://www.resistor.ru/>

2.2.56. Rubin



The company specializes in the systems of info telecommunications atomized control. The enterprise cooperates with the leading enterprises of the radio-electronic industry. The company has modern technical facilities and high-professional employees.

Products & services

The company provides a wide range of services:

- design and creation of local, regional and corporate networks, security solutions
- development of automated workplaces, special software, design of control systems
- design of hybrid interactive cable television networks
- modelling of multiservice networks, based on different technologies
- solutions on data protection

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:

Scientific Research Institute Rubin

Key figures:

- Year of establishment: **1994**
- Employees: **n/a**

Products & services:

Systems of atomized control

Contact details:

5, Kantemirovskaya Str.,
197342, St. Petersburg, Russia

Tel.: +7 (812) 295-01-29

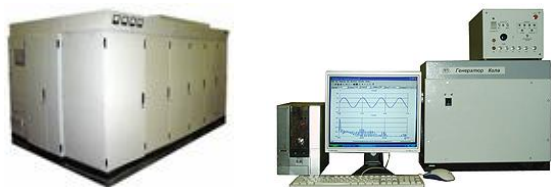
inforubin@rubin-spb.ru

<http://www.rubin-spb.ru/>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.57. Russian Institute for Power Radiobuilding (RIPR)



RIPR is the oldest and at the same time the largest enterprise in Russia, which operates in the radio electronic industry. The enterprise produces more than 200 product types and 60 products are under development.

Products & services

The main business activities of the company cover:

- military and civil stationary and mobile transceiving devices and complexes for automatic long-distance trunk communication in “point-to-point” mode
- building of routing short-wave radio networks
- building of automatically controlled transmitting centres
- communication equipment for inland navigation fleet, marine fleet and Navy
- transmitters and radio equipment complexes, control systems
- powerful HF oscillators and pulse modulators for charged particle accelerators and laser pumping

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:

RIPR

Key figures:

- Year of establishment: **1911**
- Employees: **>500**

Products & services:

Power radio transmits equipment.

Contact details:

66, 11 line V. O.,
199048, St. Petersburg, Russia

Tel.: +7 (812) 323-04-55;

export@tira.ru

<http://www.rimr.ru/eng>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.58. Russian Institute of Radio Navigation and Time (RIRT)



RIRT is a leading organization in the development of systems and coordinate-time support, the institute identifies trends and the development of these systems.

Products & services

The company is ready to develop and deliver:

- system and means of synchronization for terrestrial and space systems, telecommunications
- equipment for the establishment of differential systems GLONASS / GPS
- navigation-connected systems management (dispatch) car-based navigation sensors GLONASS / GPS
- equipment for measuring the frequency and spectral characteristics of highly stable frequency sources
- hardware synchronization systems, digital transmission of data using different standards and frequencies of GLONASS / GPS

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:

RIRT

Key figures:

- Year of establishment: **1956**
- Employees: **>500**

Products & services:

Systems for time coordination.

Contact details:

2, pl. Rastrelli,
191124, St. Petersburg, Russia
Tel.: +7 (812) 274-14-88

office@irt.ru

<http://www.en.irt.ru>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.59. Russian State Scientific Center for Robotics and Technical Cybernetics(RTC)



Russian State Scientific Centre for Robotics and Cybernetics is one of the largest research centres in Russia. The activities of the Institute are concentrated in the spheres of research, development and creation of space, aerial, ground-based and equatorial means of robotics and technical cybernetics.

Products & services

The core activities of the company are:

- mechatronics and optics
- intelligent control systems
- photon and optoelectronic engineering
- space applications engineering
- laser and space technologies
- information control systems

The and developments of the company are: mobile electronic complexes for safety and security provision, ground-based, aerial and aquatorial systems for radiation control and monitoring, computer vision systems, network processors and information safety systems, automated laser technological complexes for marking, welding and cutting.

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:

RTC

Key figures:

- Year of establishment: **1968**
- Employees: **n/a**

Products & services:

Automated systems, robotics

Contact details:

21 Tikhoretskiy Prospekt,
194064, St. Petersburg, Russia

Tel.: +7 (812) 552-01-10

rtc@rtc.ru

<http://www.rtc.ru/>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.60. Scientific Innovative Center of Construction and Fire Safety(SIC CFS)



Scientific Innovative Center of Construction and Fire Safety offers the full range of services in the field of fire safety – from technical expertise of objects and projects making to putting objects into service. The company belongs to Safe Planet group of companies, which consists of a number of Russian and foreign companies working in the field of fire safety around the world.

Products & services

The company operates in the following fields:

- production of fire safety materials (for metal construction, timber and timber-based materials, textiles, cable lines, roofs, gaps in doors and hatches)
- manufacturing of fire dispersion water sprinklers (water mist nozzles, drencher water mist nozzles)
- fire protection doors and hatches production
- fire-technical equipment manufacturing
- fire protection works
- fire safety automatic systems

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:

SIC CFS

Key figures:

- Year of establishment: **1994**
- Employees: **100-250**

Products & services:

Fire protection systems

Contact details:

13, Uralskaya str.,
199155, St. Petersburg, Russia

Tel.: +7 (812) 309-20-00

<http://www.stopfire.ru/>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.61. Scientific Research Institute of Software



The company is specialized in development of scientific and technological bases for the creation of automated informational systems. The Institute is a system integrator and developer of modern intellectual and adaptive information systems, software, automated data processing systems. The company has all the needed licences and certificates.

Products & services

The company operates in three directions:

- Research and development activity (applied and exploratory researches, system analyses, innovative activity)
- software development (designing of automation equipment and training systems)
- website development (development of websites and interfaces for mobile applications)

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:
Scientific Research Institute of Software

Key figures:

- Year of establishment: **1974**
- Employees: **n/a**

Products & services:

Software, automated systems

Contact details:

22 Politekhnikeskaya Str.,
194021, St. Petersburg, Russia
Tel.: +7 (812) 313-78-00
office@nii-ps.ru
<http://www.nii-ps.ru/>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.62. Speech Technology Center



Speech Technology Center (STC) is an international leader in speech technology and multimodal biometrics. It has over 20 years of research, development and implementation experience in Russia and internationally.

STC is a leading global provider of innovative systems in high-quality recording, audio and video processing and analysis, speech synthesis and recognition, and real-time, high-accuracy voice and facial biometrics solutions.

Products & services

Company's current products:

- voice biometrics
- professional recorders
- noise cancellation systems
- multichannel recording system
- forensic analysis tools
- audio and video surveillance
- transcription systems
- multichannel notification system

Cooperation opportunities

The company is open for cooperation with possible distributors of its products.



Company:
Speech Technology Center

Key figures:

- Year of establishment: **1992**
- Employees: **>250**

Products & services:

Technology of voice-based sectors

Contact details:

4 Krasutskogo Street,
196084, St. Petersburg, Russia

Tel.: +7 (812) 327-92-97

stc-spb@speechpro.com

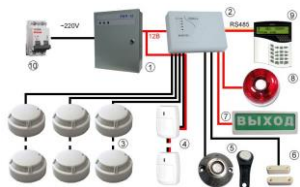
<http://www.vitim-it.com>

<http://www.speechpro.com>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.63. Spetstpozhzaschita



The enterprise is engaged in development of fire safety systems, evaluation of effectiveness of fire protection facilities. The company belongs to Safe Planet group of companies, which consists of a number of Russian and foreign companies working in the field of fire safety around the world.

Products & services

The company's core activities are:

- development of fire protection systems
- evaluation of organizational and technical solutions for fire safety
- construction, installation, repair and maintenance of fire protection systems
- production of flame retardants
- development and implementation of software, computer systems in various fields

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:
Spetstpozhzaschita

Key figures:

- Year of establishment: **2005**
- Employees: **n/a**

Products & services:

Fire protection systems

Contact details:

13, Uralskaya str.,
199155, St. Petersburg, Russia
Tel.: +7 (812) 946-43-82

<http://www.safetyplanets.ru/>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.64. Sozvezdie



The company is the first Russian enterprise which implements innovative projects in the field of optoelectronics, the oil industry and aviation. IK Sozvezdie closely works with national and foreign institutions in the field of scientific technology.

Products & services

The company's innovation services cover:

- nanotechnology
- optical electronics
- chemical Industry

IK Sozvezdie realizes the following projects:

- Kristal Project: new know-how to apply silicon carbide to silicon (the outputs are guaranteed wide use in the consumer manufacturing industry and special purpose machinery)
- SPRUT Projects: a highly sensitive oil leak detection system (the outputs will be used in chemical industry)

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products. The enterprise looks for partners for cooperation in innovation activity.



Company:

IK Sozvezdie

Key figures:

- Year of establishment: **2004**
- Employees: **n/a**

Products & services:

R&D works in the sphere of optoelectronics, nanotechnology.

Contact details:

12 Panfilova Str.,
195027, St. Petersburg, Russia
Tel.: +7 (812) 335-13-58
secrgd@sozvezdie.biz



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.65. Svetlana



Svetlana is one of the oldest companies in Russian electronic industry. The company is engaged in research and production activities in the sphere of high frequency devices.

Products & services

The main areas of activity are development and production of

- semiconductor devices and integrated circuits
- optoelectronic, lighting and microwave devices
- X-ray tubes of all classes and types
- power grid and modulator tubes
- receiving-amplifying tubes for Hi-Fi audio techniques
- LED modules for general lighting and special applications.

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:
Svetlana

Key figures:

- Year of establishment: **1889**
- Employees: **>500**

Products & services:

Optoelectronic, semiconductor and microwave devices

Contact details:

27, Engelsa prospect,
194156, St. Petersburg, Russia
Tel.: +7 (812) 777-64-08
svetlana@svetlanajsc.ru
<http://www.svetlanajsc.ru>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.66. Svetlana Kart



The company is engaged in production of plastic and smart cards. The enterprise pays great attention to the development and manufacturing of passenger record system for the transport industry.

Products & services

The core business activities of the company are:

- production of all types of plastic cards(SIM cards, contactless transport cards, other specialized cards)
- development and implementation of replenishment and sale of transport cards, electronic wallets, payment terminals
- implementation of the projects, connected with using smart cards in different spheres: social security cards, student cards and other
- development of electronic control system for transport

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:
Svetlana Kart

Key figures:

- Year of establishment: **1998**
- Employees: **>250**

Products & services:

Production of smart cards.

Contact details:

27, Engelsa prospect,
194156, St. Petersburg, Russia

Tel.: +7 (812) 441-29-01

tarif@infopro.spb.ru

<http://www.mftarif.ru>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.67. Svetlana Optoelectonika



Svetlana Optoelectronika is the largest complex producing light emitting diode and lightening equipment in East Europe. The company has more than 40 patents, the products are certified. The enterprise holds the complete production cycle of semiconductor light sources from the epitaxial growth of heterostructures to finished products.

Products & services

The company designs and manufactures:

- general application LED lights
- street lighting LED lamps
- instruments for the landscape and architectural lighting
- automotive lighting
- road traffic lights
- LEDs and LED modules
- optoelectronic equipment

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:

Svetlana Optoelectronika

Key figures:

- Year of establishment: **2001**
- Employees: **n/a**

Products & services:

LED and lightening equipment

Contact details:

27, Engelsa prospect,
194156, St. Petersburg, Russia

Tel.: +7 (812) 374-99-91

info@soptel.ru

<http://soptel.ru/>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.68. Svetlana - Rost



The company is the only full cycle enterprise in Russia in the field of solid-state microwave electronics and photo detector component base. Company organizes its production process on foundry mode: structurally and technologically similar products are manufactured by a single standardized technology.

Products & services

Svetlana – Rost specializes in following areas:

- foundry in growing of epitaxial structures A3B5 by molecular beam epitaxy(MBE foundry)
- foundry in semiconductor high frequency electronics (MMIC & RF Power Transistor foundry)
- foundry in infrared photovoltaic (IR PV foundry)
- technological services in semiconductor manufacturing

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.

ЗАО “Светлана-Рост”

Company:

Svetlana - Rost

Key figures:

- Year of establishment: **2004**
- Employees: **50-100**

Products & services:

Photo detector component base

Contact details:

27, Engelsa prospect,
194156, St. Petersburg, Russia

Tel.: +7 (812) 313-54-51

info@svrost.ru

<http://www.svetlana-rost.ru>



**Member of the
St. Petersburg
Radio Electronics,
Instruments, Communication
Facilities and
Telecommunications Cluster**

2.2.69. Supertel



Supertel is a developer and manufacturer of full range of telecommunication network equipment for transport. Among the clients are such companies as Rostelecom, Gasprom, Svyaz Invest, Lentelefonstroy.

Products & services

The company specializes in:

- designing of the equipment for transport networks including combined multiplexer for communication systems, simultaneous compact add-drop level multiplexer, optical multiplexors
- production of multiservice equipment for network access
- manufacturing of gaging equipment
- establishment of network management systems

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:

Supertel

Key figures:

- Year of establishment: **1993**
- Employees: **n/a**

Products & services:

Equipment for transport networks.

Contact details:

38 A, Petrogradskaya Embankment,
197101, St. Petersburg, Russia

Tel.: +7 (812) 232-73-21

info@supertel.ru

www.supertel.ru



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.70. Supertel-DALS - Scientific and technical center of high transmission systems



The enterprise is one of the leading Russian companies in sphere of development and implementation of telecommunication equipment and software for transport industry. The company creates a wide range of products based on PDH/SDH/WDM/IP technologies.

Products & services

Scientific and technical centre of high transmission systems “Supertel- DALS” provides:

- equipment for transport networks NGSDH, including STM-16
- multifunctional equipment for OTN networks
- equipment for multiservice access networks with a wide range of interface terminations
- measurement equipment for interface signals
- network management equipment on the base of PDH/SDH/WDM/IP technologies

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:
Supertel – DALS

Key figures:

- Year of establishment: **1991**
- Employees: **n/a**

Products & services:

Telecommunication equipment

Contact details:

38A, Petrogradskaya Embankment,
197101, St. Petersburg, Russia

Tel.: +7 (812) 232-73-21

vat@supertel.spb.su

<http://www.supertel-dals.ru/>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.71. Tekhnologicheskoe Osnashchenie



The Tekhnologicheskoe Osnashchenie is a scientific organization which conducts research and development works over the whole cycle: research-development-production-implementation. The company develops scientific and technical documentation in the field of progressive tooling designs and technological processes. The most important area of research is electroplating.

Products & services

On the base of electroplating the company specializes in the following areas:

- waveguides and components for electronic equipment
- forming elements for molds and dies
- walled volumetric products
- metallization of dielectric materials
- production of tool electrode for electrical discharge and electrochemical machining of metals
- protection of devices against electromagnetic radiation

Cooperation opportunities

The Tekhnologicheskoe Osnashchenie looks for partners for cooperation in innovation activity.



Company:

Tekhnologicheskoe Osnashchenie

Key figures:

- Year of establishment: **1995**
- Employees: **n/a**

Products & services:

R&D in the sphere of electroplating

Contact details:

87A, Beloostrovskaya Str.,
194156, St. Petersburg, Russia
Tel.: +7 (812) 496-25-45

mail@oaoto.ru

<http://oaoto.ru>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.72. Telecommunications Institute



The company specializes in research and development activity in the sphere of geoinformation solutions and telecommunication technologies. More than 50 company's technical developments were put into operation. The quality management system of the company is certified by ISO 9001-2001.

Products & services

The company provides the following services and solutions:

- production of maps, orthophotomaps, mapping and navigation systems
- aerial photography, spatial planning
- development of geoinformation systems

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:

Telecommunications Institute

Key figures:

- Year of establishment: **1994**
- Employees: **n/a**

Products & services:

Geoinformation and telecommunication systems

Contact details:

5 Kantemirovskaya Str.,
194100, St. Petersburg, Russia
Tel.: +7 (812) 740-77-07
marketing@itain.spb.ru
<http://infokosmo.ru/>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.73. Television Research Institute



Television Research Institute is an industrial enterprise, developing the unique scientific-technical products in the most significant branches of TV opto-electronic field. The researchers use the up-to-date development methods, computing means and CAD systems. The institute pays the great attention to development of Digital TV equipment; software means for digital TV data processing, radio reception means.

Products & services

The company operates in the 3 basic directions:

- TV Broadcasting equipment(entire spectre of digital equipment for TV studios including TV cameras, mobile TV stations, measuring equipment, TV systems for remote education, TV signal compression equipment)
- Marine TV Systems(TV complex for airplane takeoff and landing, diver TV system, Opto TV sight, colour TV shipboard systems)
- TV equipment for space(TV cameras, procession stations)

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:

Television Research Institute

Key figures:

- Year of establishment: **1992**
- Employees: **>600**

Products & services:

Telecommunications and security

Contact details:

22, Polytechnicheskaya Str.,
194021, St. Petersburg, Russia

Tel.: +7 (812) 552-84-29

niitv@niitv.ru

<http://www.niitv.ru/>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.74. Telros



The company offers complete solutions in the field of communications and security. Among its clients are both small firms and large infrastructure enterprises.

Products & services

The basic directions of TELROS activity are:

- system integration
- industrial automation
- R&D, production of telecommunication equipment and means of information protection.
- consulting in the sphere of safety
- training and improvement of professional skills
- service and maintenance
- communication services

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:

Telros

Key figures:

- Year of establishment: **1992**
- Employees: **>600**

Products & services:

Telecommunications and security

Contact details:

87A, Bolshoi Sampsonievskiy Prospect,
194156, St. Petersburg, Russia

Tel.: +7 (812) 603-28-28

<http://www.telros.ru>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.75. Tira Corporation



The corporation is one of the leading enterprises of the Russian radio electronic industry. The company has subsidiaries in the CIS countries.

Products & services

The core activity of the corporation is radio technique and navigation equipment production. The corporation unites 4 major enterprises:

- Mighty Apparatus for radio broadcasting and TV (The company produces a wide range of equipment for the radio and TV broadcasting equipment)
- Russian Institute of Power Radiobuilding (it develops, produces, implements and maintains the power radio transmit equipment)
- BNT Priboy (manufacturing of high capacity radio electronic modules and devices)
- Priboy (production of radio and TV transceivers)

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:
TIRA corporation

Key figures:

- Year of establishment:
- Employees: >500

Products & services:
Radio technique and navigation equipment

Contact details:
66, 11 line V.O.,
199048, St. Petersburg, Russia
Tel.: +7 (812) 328-43-78
info@rimr.ru



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.76. Transtronica



The company develops and manufactures miniature ceramic filters for UHF devices for individual order.

Products & services

The main activity of Transtronica is manufacturing of ceramic filters. The basis of the company's products is ceramic resonators, made of thermo stable ceramics. Effective metallized coatings provide a minimum insertion loss in the pass band. The product design allows them to be assembled on printed circuit board and hybrid methods using surface mounting, including automated installation and use of solder pastes.

The company also produces highly sensitive ceramic single and dual band antennas for the GLONASS-GPS equipment.

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:
Transtronica

Key figures:

- Year of establishment: **1996**
- Employees: **n/a**

Products & services:

Production of ceramic filters

Contact details:

2, Rasstrelli Sq.,
191124, St. Petersburg, Russia
Tel.: +7 (812) 577-10-54

vk@transtronics.ru

<http://transtronics.ru>

2.2.77. Tranzas



Tranzas is a designer and producer of high technology solutions for transport, oil and gas industry and education. The company is the leader in the world market of navigation systems and training systems for the commercial fleet. The Tranzas' production is certified under ISO 9001.

Products & services

The company works in the following divisions:

- aviation (on-board equipment, trainers, data bases and maps, lightning equipment)
- sea and river (on-board equipment, training systems, maps)
- railway transport (on-board equipment, trainers)
- oil and gas industry (trainers, security systems, coastal systems)
- city (trainers, security systems, training systems, automation systems)
- educational and entertainment complexes

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.

TRANZAS

Company:

Tranzas

Key figures:

- Year of establishment: **1990**
- Employees: **>1000**

Products & services:

Training systems for different industries

Contact details:

54-4, Malyy Prospekt V.O.,
199004, St. Petersburg, Russia
Tel.: +7 (812) 325-31-31

info@transas.ru

<http://www.transas.ru/>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.78. Universal Pribor



The enterprise is the leader in supply of equipment for the radio-electronic facilities. The company has over 4000 partners in Russia and CIS countries. The enterprise has experience of participation in regional and federal projects.

Products & services

The company supplies the wide range of equipment:

- measurement and control equipment
- testing and vibro-acoustic equipment
- soldering equipment
- antistatic equipment
- manufacturing machinery for assembly facilities

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:

Universal Pribor

Key figures:

- Year of establishment: **1995**
- Employees: **n/a**

Products & services:

Equipment for radio electronics

Contact details:

59/2, 8th line V.O.,
199004, St. Petersburg, Russia

Tel.: +7 (812) 334-55-66

pribor@pribor.ru

<http://www.pribor.ru/>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.79. VAST Association



VAST(Vibro-Acoustic Systems and Technologies) Association is a leading Russian enterprise, operating in the field of technical diagnostics and commissioning of machinery and equipment. The systems, produced by company are used in mining and processing industries, engineering and transport.

Products & services

The company develops and produces:

- vibroanalysers – diagnostics of technical equipment
- systems for rotor's balancing
- vibration control systems
- software for diagnostics
- laser alignment systems

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:

Vast Association

Key figures:

- Year of establishment: **1998**
- Employees: **15-100**

Products & services:

Vibroanalysers, equipment diagnostics

Contact details:

140, Stachek Prospekt,
198207, St. Petersburg, Russia
Tel.: +7 (812) 327-55-63
Fax: +7 (812) 324-65-47

vibro@vast.spb.ru

<http://www.vibrotek.ru/>

2.2.80. Vektor -Scientific Research Institute



The enterprise is one of the leading Russian research Institutions in the radio electronic industry. The company specialises in designing of electronic complexes and testing of the radio electronic equipment.

Products & services

Vektor is engaged in development and manufacturing of electronic equipment used in the following application areas:

- EM waves propagation physics
- radio reception at communicational complexes
- monitoring of electromagnetic radiation
- acoustic monitoring
- testing of radio electronic equipment

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:
Vektor

Key figures:

- Year of establishment: **1908**
- Employees: **>500**

Products & services:
Electronic equipment

Contact details:

10, Kantemirovskaya Str.,
197342, St. Petersburg, Russia

Tel.: +7 (812) 596-33-61

nii@nii-vektor.ru

<http://www.nii-vektor.ru/>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.81. VNIIRA (All-Russian Scientific Research Institute of Radio Equipment)



All Russian Research Institute of Radio Equipment specializes in development of automated control systems and systems for the air safety. The company operated in the industry more than 65 years and has over 1300 certificates and patents. The company provided 60 complexes of ATC automation systems and facilities for airports and regional centres of Russia and other countries.

Products & services

The company develops and produce:

- automated ATC and ATM system and facilities for various control areas
- simulator systems for ATC controllers
- surveillance, approach control and weather radars
- ground and airborne equipment for short-range radio navigation systems
- on-board navigation and landing systems

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:

**All-Russian scientific research
Institute of Radio Equipment**

Key figures:

- Year of establishment: **1946**
- Employees: **n/a**

Products & services:

Safety systems, radars

Contact details:

19 Shkiperskiy Protok,
199106, St. Petersburg, Russia
Tel.: +7 (812) 356-06-11

info@vniira.ru

<http://www.vniira.ru/>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

2.2.82. Zavod im. Kozitsky



Zavod im. Kozitsky is the oldest Russian enterprise in the sphere of telecommunications, communication engineering and TV-set production. The enterprise in cooperation with partners develops radio devices, active receiving antennas, satellite communicational system INSMART - C

Products & services

The company specializes in:

- electric and radio equipment production
- shaped foam molding
- plastic jet molding
- stamping, turning, milling and technical works
- PC boards mounting
- R&D works in the field of communications and automated control systems

Cooperation opportunities

The company is constantly expanding its market presence, thus is open for cooperation with possible resellers of its products.



Company:

Zavod im.Kozitsky

Key figures:

- Year of establishment: **1855**
- Employees: **n/a**

Products & services:

Telecommunication equipment

Contact details:

70, 5 line V.O.,
199178, St. Petersburg, Russia
Tel.: +7 (812) 323-18-18
zavod@raduga.spb.ru
<http://www.raduga.spb.ru>



**Member of the
St. Petersburg
Radio Electronics,
Instruments,
Communication Facilities
and Telecommunications
Cluster**

For notes

For notes

For notes

For notes

St. Petersburg

Radio Electronics, Instruments, Communication Facilities and Telecommunications Cluster

Industry overview. Export catalogue.

Legal disclaimer

All of the information included in this document is for informational purposes only, and may not reflect the most current developments. This information is not offered as legal or any other advice on any particular matter. Enterprise Europe Network - Russia, Gate2Rubin Consortium, St. Petersburg Regional Center and the contributing authors expressly disclaim all liability to any person in respect of anything, and in respect of the consequences of anything, done or not done wholly or partly in reliance upon the whole or any part of the contents of current brochure. No client or other reader should act or refrain from acting on the basis of any matter contained in this document without first seeking the appropriate legal or other professional advice on the particular facts and circumstances.

Interested in details?

Get in-depth information about the city's economy, clusters, business solutions as well as details of doing business in St. Petersburg by visiting a fully-fledged English language website designed specially for exporters and importers, investors and start-ups.

www.doingbusiness.ru



St. Petersburg Foundation for SME Development
Enterprise Europe Network - Russia, Gate2Rubin Consortium, St. Petersburg Regional Center

Izmaylovsky prospect, 14

St.Petersburg 190005, Russia

T.: +7 812 325 84 16 | F.: +7 812 712 66 07

info@doingbusiness.ru | www.doingbusiness.ru | www.fbd.spb.ru

ISBN 978-5-906555-24-3



9 785906 555243 >

