

**DeFortis-DiS LLC** is an engineering company, distributor and service partner of leading Russian and world manufacturers.

**Our competencies are the development and implementation of engineering solutions. The whole range of work on the design, creation, implementation and support in the operation of the introduced systems in the following areas:**



SYSTEMS OF GUARANTEED UNINTERRUPTED POWER SUPPLY



FIRE, SECURITY AND VIDEO SURVEILLANCE SYSTEMS



HEATING AND WATER SUPPLY SYSTEMS



VENTILATION AND CLIMATE CONTROL EQUIPMENT



LIGHTING EQUIPMENT



HYDRAULIC ENGINEERING



METERING UNITS FOR GAS, WATER, THERMAL ENERGY AND WASTEWATER



AUTOMATION OF TECHNOLOGICAL PROCESSES

## Systems of guaranteed uninterrupted power supply:



**Uninterruptible power supplies:** selection of a technical solution with a capacity from 400 W to 6.4 MW of any configuration, delivery, commissioning and installation supervision, service.



**Generator sets:** gasoline generating stations from 2-15 kW, diesel generating stations up to 2 MW in different versions and configurations.



**Systems and shields** of operational DC, switchboards.



**Voltage stabilizers:** electronic thyristor, electronic relay, electronic inverter, electromechanical, etc. with power up to 3 MW.



**Batteries:** according to AGM technology (the electrolyte is absorbed in a fiberglass separator), GEL technology (thickened sulfuric acid solution) or Lithium-ion batteries (Li-Ion).

## Engineering systems:



**Fire and security systems:** Fire Extinguishing system, Automatic Fire alarm System, Burglar Alarm System



**Access control and management systems**



**Video surveillance:** turnkey complex projects; video cameras, switches, recorders/servers, automated workplace, power systems

**Structured cabling systems:**



Design, complex delivery, installation. Copper cables, categories 5e, 6A and 7 (UTP)/ (FTP), Fiber optic cable, switching cords, workplace, front panels and modules, switching panels 19, cable-carrying systems.

## Heating and water supply systems:



**Heat supply systems:** coal and gas boilers, block-modular boiler houses, stationary boiler houses; central and individual heating points; fuel oil, steam, heat metering units hot and cold water supply



**Water supply systems:** pumps and pumping units for increasing and maintaining pressure, fire extinguishing installations and hydraulic modules.

## Metering units for gas, water, thermal energy and wastewater:



**Accounting nodes.** Selection and supply of metering units for gas, water, thermal energy and wastewater, including the complete set of power and control panels for electrical connection of metering devices.

## Ventilation and climate control equipment:



**Ventilation systems:** precision air conditioners; chillers and cooling centers. Selection and delivery, installation work, comprehensive maintenance of air conditioning systems (service, warranty service)

## Lighting equipment:



**LED lamps; spotlights; halogen, mercury, fluorescent lamps; incandescent lamps.** For offices, warehouses, streets, interior and architectural lighting or special purpose

## Automation of technological processes:



**Development and creation of automatic process control systems in the following industries:**

- electric power industry;
- industrial heat power engineering;
- oil refining and chemical industry;
- housing and communal services.



Assembly and adjustment of cabinets for automated control systems and power supply systems at our own assembly plant.

List of manufacturers: <http://defortis-dis.ru/partnery/>

Reference of the company's projects: <http://defortis-dis.ru/vse-proekty/>

Customer Reviews: <http://defortis-dis.ru/rekomendatsii-zakazchikov/>