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# SERVONEER<sup>™</sup> TECHNICAL SERVICES

LEADING SERVICE INNOVATION



# UTILITIES: Power and Water





# servoneer: Powering Your Business

Welcome to Servoneer, your worldwide utilities partner. As a leading energy-industry trader, we serve you with power, heat generation, transmission and distribution, water supply and sewage solutions for your business, wherever you are in the world. Power is our strength, and over the years, we have become pioneers in our field. We strive to bring you solutions that blend with the latest innovation, renowned customer support, quick turnaround, and competitive pricing that all come together to create the high-power requirements your business needs every day. Today's utility companies require business solutions that span far more technologies than ever before. You need a partner who serves your requirements with a commitment to service and can optimise your ability to deal with the constant change you face every day. Servoneer serves you full-scale and innovative technical integration solutions across the whole spectrum of your business. At Servoneer Power and Water, we have designed our systems to blend our expertise with our complete range of products and services.

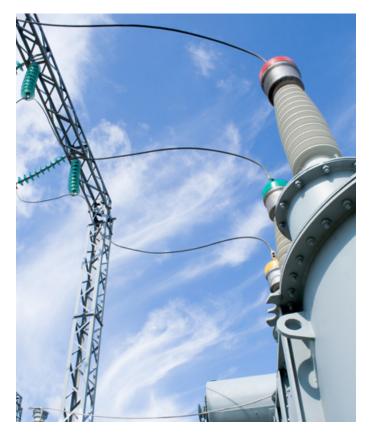
Within our core Power and Water business, Servoneer focuses on two elements of consultation: power and automation technology.

# The Power of Technology

At Servoneer, we serve the electric, gas and water utility industry with a huge range of products, systems and services that include power transmission and distribution. We retrofit existing power plants, as well as power, gas and water grids and waterworks, in addition to providing integrated electrical, control, instrumentation and rotating equipment solutions for all three segments. We have an impressive global track record that includes total support for our power supply and industrial customers. We work tirelessly to improve your business performance and deal with your environmental concerns.

We offer a range of control and safety systems for process automation:

Automation Engineering **Distributed Control Systems Electrical Systems and Drives** Electrical Engineering **Emergency Shutdown Excitation Systems** Fire and Gas Systems **Functional Safety Management** Leak Detection Systems LV, MV and HV Switchgears and Transformers MV and LV Motors **Pipeline Management** Plant Optimisation and Simulation Power and Energy Management Power Distribution Systems Security Systems Supervisory Control and Data Acquisition Systems **Telecommunications** Variable Speed Drives UPS and Photovoltaic Power-Supply Systems





#### The Power of Automation

At Servoneer, we are proud to offer a full collection of products and services for the automation needs of your electric, gas and water utility industry companies. With indepth industry expertise and a worldwide presence, we are able to serve you with control, motion, protection, utility plant equipment, and instrumentation integration wherever you need it.

Servoneer serves you with energy and automation technology, supplies and services for pumping stations, distribution set-ups, desalination plants (including reverse osmosis, multistage flash and effect distillation), irrigation networks, and water, industrial and wastewater management plants. Servoneer is also pleased to serve you with full-system newtechnology electromechanical and automation packages for your particular need.

Servoneer also serves your business with services that maintain the electrical balance of your plant and grid connectivity, your control, instrumentation and communication optimisation as well as offering you our services for the management of your assets. Servoneer field instrumentation includes:

**Control Valves** 

Coriolis, Electromagnetic, Thermal, Mass-Flow, Ultrasonic, Variable Area, and Vortex Flow Meters

Differential and Gauge Pressure Measures

**Electrical Control Actuators** 

Flow Measures

Gas Analysers

Isolation Manifolds and Enclosures

Liquid Level Measures

Loop-Powered Field Indicators

**Pneumatic Devices** 

Recorders, Controllers and Indicators

**Rotary Pistons** 

Smart Positioners

**Temperature Measures** 

Transmitters

Valve Automation Systems

Water Analysers



# Servoneer: Powering Your Service and Maintenance



Powered by our desire to improve the performance and running of your business, Servoneer serves you with ecological, source-efficient products and services that allow you to lessen the environmental impact of your operation throughout its life. Servoneer helps optimise your business' performance, improves its reliability, and enhances its efficiency while at the same time minimising your environmental 'carbon footprint' that is so important to governments and their peoples alike.

### Servoneer: Powering Every Industry

At Servoneer Power and Water, we not only work for the utility sector, but we supply a full range of products and services for companies operating in these sectors:

- Chemical Processing
- Food and Beverages
- Metals and Minerals
- Oil and Gas
- Hydrocarbon Processing
- Pharmaceuticals and Healthcare
- Aviation
- Pulp and Paper
- Automotive

We also offer complete commissioning, engineering, installation and supply solutions and troubleshooting for those plants that are new and those that require retrofitting, as well as remote and technical support, maintenance, field services, and training.



### SERVONEER<sup>™</sup> TECHNICAL SERVICES

#### Let's talk

If you would like to find out more about our products and services, please contact us:

For General Inquiry/Information (USA & International): contact@servoneer.com

For Utility Services - Power & Water: utility@servoneer.com

For After Sales Services: parts@servoneer.com

For Rotating and Turbomachinery Services: turbomachine@servoneer.com

Servoneer Technical Services is a department of



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