



servelec technologies

Seprol: Reliable RTU solutions for remote automation and monitoring

The Seprol range of RTU devices provides a reliable and cost-effective remote monitoring and control solution for hundreds of applications in the most demanding environments. By integrating Seprol RTUs with our SCOPE SCADA and telemetry platform, you can:

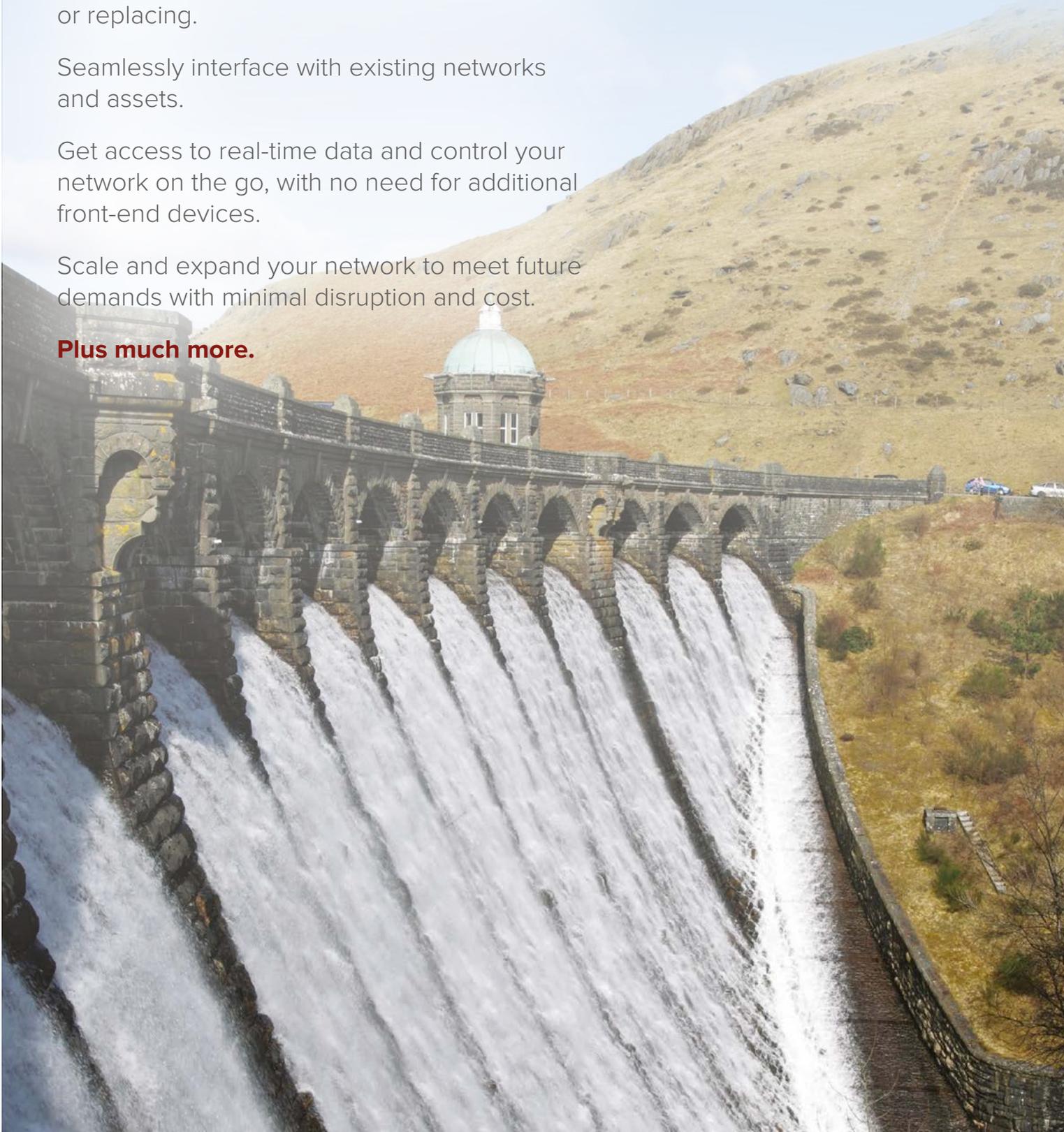
Log and transmit data wirelessly from the most remote locations year after year without charging or replacing.

Seamlessly interface with existing networks and assets.

Get access to real-time data and control your network on the go, with no need for additional front-end devices.

Scale and expand your network to meet future demands with minimal disruption and cost.

Plus much more.



What can Seprol RTUs do?

The Seprol range of RTUs offers a proven, reliable and cost effective method for any remote automation, control and monitoring application. Every Seprol device integrates seamlessly with our SCOPE SCADA and telemetry platform or any other WITS system. Within each Seprol RTU is a powerful, embedded programming capability removing the need to install separate RTU and PLC devices. Seprol RTUs



Conform to UK Water Industry Telemetry Standards (WITS) protocols.



Have configurable input and output capabilities to enable future expansion at minimum cost.



Comply with most communication standards for easy integration into existing infrastructure.



Have exceptional battery life with intelligent sleep/wake functionality.



Include market-leading cyber security and cryptographic defence-in-depth protection.

In the Seprol range:

- S2000



The S2000 is a WITS and Native DNP3 based Intelligent RTU with a TFT touchscreen display and optional integrated pump controller functionality. The S2000 is highly engineered to reliably deliver accurate

monitoring and control for demanding applications. It is fully programmable with on-board web-server, multiple wide ranging communications ports and user application support via IsaGraf IEC1131-3 programming tool.

- S2000 Micro



The S2000 Micro WITS and Native DNP3 based Intelligent RTU with optional integrated pump controller functionality enables accurate monitoring and

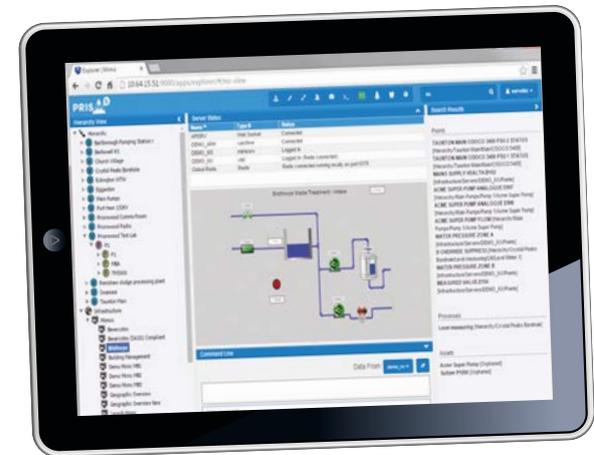
control for everyday automation applications when cost and reliability are paramount. Despite measuring just 182(w) x 115(h) x 69(d)mm the S2000 Micro has a battery life of up to one year (depending on operation), while its small footprint enables it to be used in restricted spaces without compromising on processing power.

- S2000 Nano



The S2000 Nano is an easy-to-configure, ultra-low power WITS and Native DNP3 based data logger and transmitter with an exceptional battery life of up to 12 years depending on usage. Designed and tested to operate in extremes, the rugged unit is waterproof, fire retardant and will continue to function in temperatures ranging from -40°C to +70°C.

All Seprol devices can be controlled by our SCOPE SCADA and telemetry system:

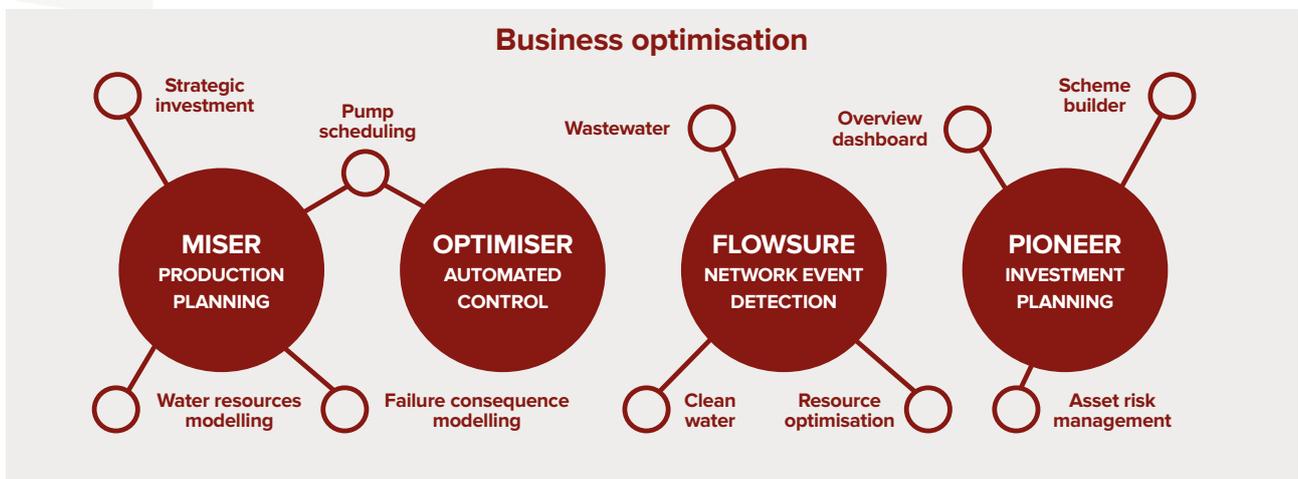
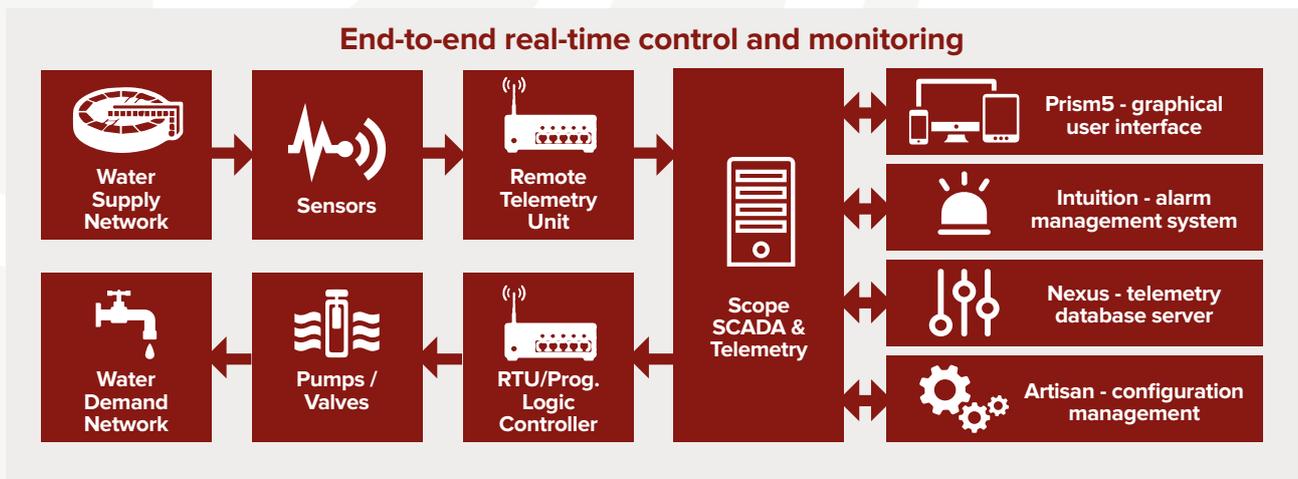


SCOPE collects and adds value to your asset performance data by integrating this with other sources of information, providing a holistic view of your operations. SCOPE provides a secure platform for monitoring and controlling a diverse range of assets for national infrastructure, from small plant installations through to the management of entire organisations' enterprise-level systems.

Servelec is a market-leading global provider of end-to-end hardware and software products and systems.

We deliver efficiency savings to customers' business operations, by creating systems to collect, communicate and exploit data. Servelec Technologies can supply a true end-to-end automation and optimisation solution using our state-of-the-art RTUs, secure SCADA and telemetry platform and suite of business optimisation SaaS solutions.

Example end-to-end WITS approved water network solution:



www.servelec-technologies.com

Servelec Technologies has a global network of offices and distributors. To find your local office, visit www.servelec-group.com/technologies/contact