



Remote Monitoring Solutions

for Smoke & Natural Ventilation
Systems

Utilizing



Maintenance Solutions by SE Controls

Intelligent Smoke and Environmental
Control Systems

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What are Remote Services?

A Remote Services solution allows the proactive management of site-based systems, by highlighting faults, system performance, trends, historical data and any service requirements. Using the latest technology, engineers are able to communicate with systems without the need to be on site.

Introduction to SECloudlink™

Recognising the need to raise the standards when it comes to life safety maintenance, SE Controls has launched SECloudlink™, an innovative solution, which provides detailed, around-the-clock system status interrogation. This comprehensive system enables the monitoring team to provide planned and corrective maintenance when needed, directly to the installed system.

Using integrated 4G communications technology, the system is enabled to be constantly monitored, as well as allowing any adjustments and tuning remotely, to ensure it matches the needs of the building and occupants, whether it is for smoke control only, environmental ventilation or a hybrid of both systems.

Key Benefits of SECloudlink™

- Proactive management of life safety systems to ensure building compliance
- Improved efficiency and budget control, minimising disruption and reducing costs associated with expensive site visits

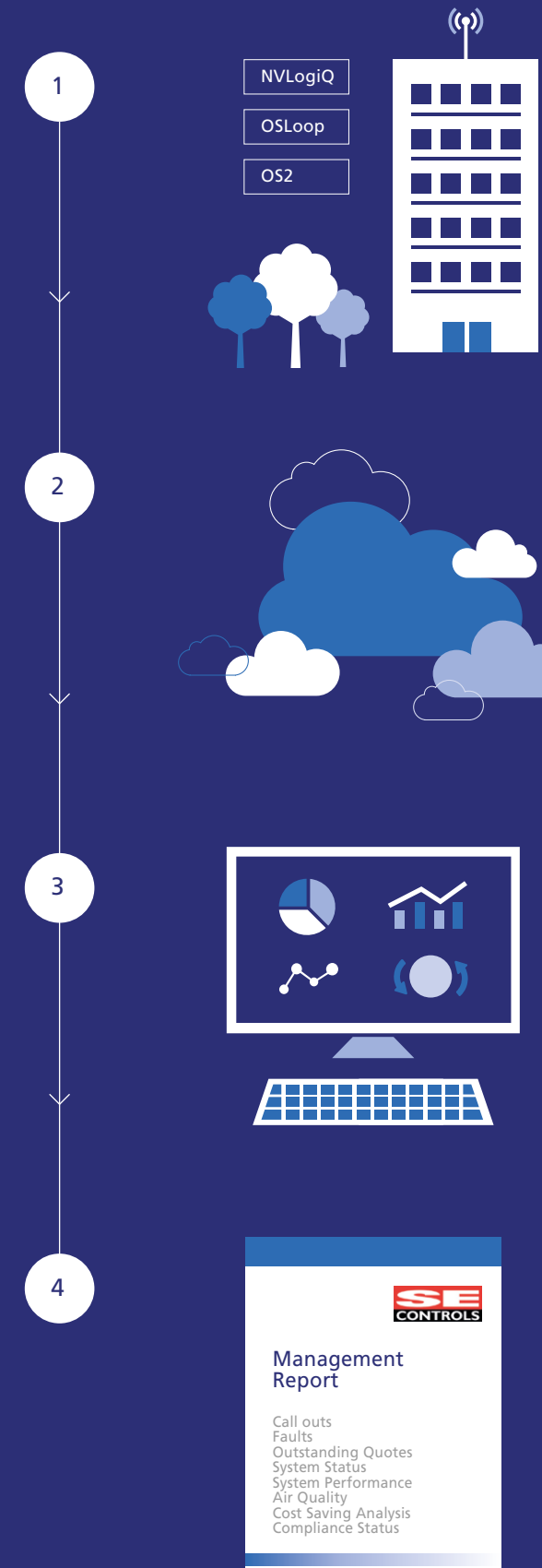
Further Benefits:

- System performance, including historical data, for individual sites or a portfolio of buildings
- Highlight faults and service requirement with fast problem resolution
- On-going support with advice and assistance when needed
- Management reporting

Legislation

SECloudlink™ not only provides an effective solution for buildings where on-going maintenance is an issue, but it is also applicable to all buildings where smoke control systems are installed and require regular maintenance to the standards demanded by SAN10400-T and EN12101.

How it works



Installed System

An SE Controls smoke/environmental ventilation system is installed within a building and any system using OSLINK (OS2, OSLoop and NVLogiQ) can be connected to SECloudlink™ for remote access.

Data Creation/Harvesting

Data is transmitted from the installed products and is sent to the cloud via the SECloudlink™ router, also installed in the building

Analysis

The data is sent for analysis by the SE Controls Remote Maintenance Team

Reporting

A bespoke report containing analysis on performance, faults and compliance can be generated for analysis by Building Management.



Creating a Healthier and Safer Environment

SE Controls is a leading international specialist in the design and delivery of intelligent smoke and environmental ventilation systems using façade automation as an integral part of the building envelope.

For over 35 years, SE Controls has been developing innovative control systems that harness sustainable natural elements. Our products are Made in Britain accredited but designed and tested to international standards, ensuring our solutions are at the forefront of technology and regulation, throughout the world.



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