

SE CLOUDLINK™

Remote Services

Maintenance Solutions by SE Controls



SE
CONTROLS

What are Remote Services?

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

Introduction to SE Cloudlink™

Recognising the need to raise the standards when it comes to life safety maintenance, SE Controls has developed SE Cloudlink™, an innovative solution, which provides detailed, around-the-clock system status interrogation.

This comprehensive system enables the SE Controls Maintenance 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 in permanent connection, 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 SE Cloudlink™

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

Further Benefits:

- System performance, including performance analysis, 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

SE Cloudlink™ not only provides an effective solution for buildings where on-going maintenance might be 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 BS9991:2024, BS9999 and BS7346 Part 8, together with Building Regulations ADB; European EN12101, and the Regulatory Reform (Fire Safety) Order 2005.

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 SE Cloudlink™ for remote access.



1

Data Creation/Harvesting

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



2

Analysis

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



3

Reporting

Alarm reporting and escalation to minimise compliance risk



4

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 40 years, SE Controls has been developing innovative control systems that harness sustainable natural elements.

Our products are Made in Britain but designed and tested to international standards, ensuring our solutions are at the forefront of technology and regulation.



Creating a healthier & safer environment

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