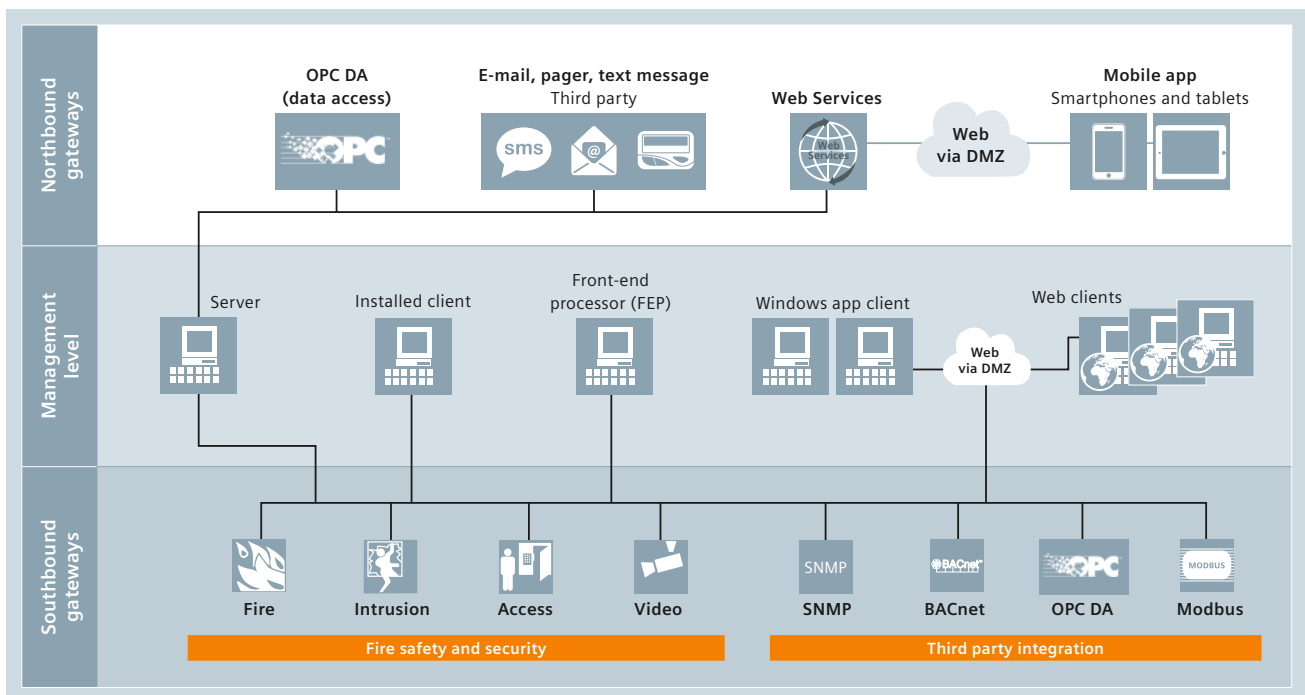# SIEMENS

A new view on building protection

Cerberus DMS makes building protection smarter, easier and more flexible.

An easy-to-use system with a single point of control, Cerberus DMS delivers a simpler way to manage fire safety and security systems.

Managing fire safety and security systems doesn't have to be complicated. Cerberus™ DMS is a flexible and customizable danger management station that gives users the power to respond to fire safety and security events quickly and reliably. Integrated and harmonized workflows guarantee a fast and focused overview during events, as well as fail-proof operation of the connected systems.

Built on leading technology from Siemens, Cerberus DMS addresses customers' immediate system needs while accommodating future expansions. The solution is based on an open platform for smooth integration – with a modular structure that provides both flexibility and scalability. With its advanced capabilities that simplify engineering tasks, this danger management station supports far greater efficiency and reduces installation costs.

www.siemens.com/cerberus-dms

1. Summary bar shows unacknowledged and total events currently in the system by category

2. The object tree displays all devices and applications; selecting an object immediately provides detailed information

3. The primary pane shows additional information about a selected device – for example, the graphical location of a fire detector in alarm mode

4. The contextual pane provides detailed data about a selected device, including its current state, and immediate access to available commands

5. Related items provide easy access to more information about a selected device, which is visualized in the secondary pane – for example, a detailed report, additional graphics and a data sheet

6. The secondary pane shows detailed information about a selected device – for example, a real-time camera view of an event

Next-generation danger management

Cerberus DMS integrates fire safety and security systems, including access control, intrusion detection and video surveillance. It thus creates harmonized workflows and allows users to monitor and operate the system from a single interface. For instance, as soon as an alarm is triggered, video recording starts automatically and the situation is logged into the database. At the same time, a display of the live image lets operators check whether the alarm is genuine. Using a powerful, vector-based graphic engine that supports AutoCAD drawings, Cerberus DMS lets users navigate through the individual locations of their facility.

Cerberus DMS has been tested and shown to be compliant with country-specific standards such as UL864.

Enhanced productivity with fast and easy engineering

Thanks to its innovative online engineering capabilities, configuring Cerberus DMS is fast and easy. A simple toggle switches the system from operational mode to engineering mode, with no system interruptions. Configuration changes are immediately available – there's no need to start external tools, download the updated configuration and wait for the changes to apply. Remote engineering reduces the need for customer site visits to fix configuration errors.

A truly flexible and scalable solution

Should a customer's requirements change, Cerberus DMS creates additional business opportunities thanks to its high scalability. From small to large, a wide range of deployments can be supported – with server and clients running either on the same or on separate machines.

Open platform for smooth integration

Cerberus DMS is an open platform developed to keep pace with changing technology. It works with a variety of protocols and IT standards, including OPC, SNMP, BACnet, Modbus, Web Services and ONVIF cameras.

Highlights

- Integrating fire safety and security systems in one centralized platform streamlines the portfolio

- Enhanced engineering efficiency without system interruption reduces costs and downtime

- Remote engineering makes configuration easier and reduces site visits

- Scalable solutions meet a wide range of customer needs – from single to multiple clients

- Open platform supports a variety of communication protocols and IT standards

- Complies with local standards such as UL864