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Stay informed, in control and fully protected

With Desigo CC advanced fire management software

How you can benefit from Desigo CC

Siemens' fire safety management platform provides greater visibility of events and alarms, facilitating a fast and efficient response, displaying the status of fire detection devices in real time and improving safety by adopting a rule-based response to incidents.

Desigo CC offers flexible, full client server architecture, enabling scalability from small and medium, to large and complex fire safety systems. You will benefit from major advances in fire safety software development and gain from greater cyber protection.

Desigo CC's customisable interface supports multiple user profiles and provides each user with the critical information they need. With its easyto-read, workflow-driven interface, it displays the severity and category of each event, as well as the number of unacknowledged events.

The software can be installed on one single computer, with full server and client functionality. Web interfaces provide increased flexibility for future extensions, such as mobile applications for tablets and smart phones.

Improved workflow

Your operatives will find this new software responsive, intuitive and comprehensive, providing increased situational awareness and system functionality. Fire safety incidents can emanate from multiple sources and devices, and an automated workflow or rules engine will prioritise the importance of these, create a logical sequence and alert operators.

A built-in function for alarms guides the operator through a predefined procedure in a simple and intuitive way, essentially by walking them through a list of steps to manage alarms. This leads to faster intervention, reduced risk of human error and consistency in the application of procedures and policies.

Improved response

Alarm rules assist operatives in managing response times, actions and feedback to ensure the right procedures are adhered to, as well as distributing essential information to relevant personnel, including the emergency services. This workfloworiented approach, driven by inputs from multiple devices, maximises protection and manpower efficiencies across your organisation. Importantly it provides an effective response to the most critical life safety incidents, where it is vital to limit the risk of harm to people and minimise the escalation of damage to assets.

Improved mobility

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Remote access offers further efficiency improvements by allowing building managers and engineers to optimise settings and monitor building performance remotely from anywhere. In addition, alarm delivery to Desigo CC's mobile app enables appropriate action even when on the move.

Desigo CC is highly scalable and can be employed within individual buildings, as well as across multiple site operations enabling users to view their whole estate in real time from a single location, instead of having to access multiple systems.

As a result, you will have better visibility and clarity of each event, enabling a faster and more informed response. The software also enables the capacity for remote diagnostics, system health checks and online fixing of many faults.



A look ahead at future integrations As the market moves towards greater system interoperability, the Desigo CC management platform has been designed to manage and integrate other building disciplines.

This means it can also act as a single point of entry to operate, monitor and optimise fire safety, security, building management systems. lighting and electrical infrastructure.

Importantly it is open to interact with most systems on the market, including third party technologies. This enables you to further integrate additional subsystems at a later date to create a more automated and effective workspace.

The provision of a comprehensive view of site activities across multidiscipline technologies will deliver a fully automated environment and centralised situational awareness.

Deep integration will enable identification and analysis of unusual behaviour and anomalies to facilitate proactive, rather than reactive, decision-making.



- ✓ Rule-based response to threats and incidents will strengthen control of site operations, maximise available manpower resource and ensure the right procedures are adhered to
- ✓ Data from different sources can be displayed in consolidated report formats and will enable users to identify and visualise trends in operational performance

System integration via Desigo CC replaces expensive system-to-system solutions and maximises efficiency through automation, e.g. lighting activates in the event of a security alarm, CCTV cameras automatically record a fire incident, and measuring user occupancy will save energy by regulating lighting and HVAC. All of this improves safety and occupant wellbeing, provides greater intelligence and information, and optimises building operations.





Protection matters, come direct to Siemens

Contact us for a consultation: firesafetyandsecurity.gb@siemens.com

Siemens security & fire safety	Technology manufacturer	Solution design	System integration	Install & commission	Service & support
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Siemens plc, Smart Infrastructure Buildings Pinehurst 2, Pinehurst Road, Farnborough, Hampshire, GU14 7BF Sales enquiries: 0844 892 1033 option 4 Tel: 01276 696111 Email: firesafetyandsecurity.gb@siemens.com