



# Stay informed, in control and fully protected

## With seamless migration of your MM8000 platform to advanced Desigo CC fire management software

### Why do I need to migrate?

Siemens launched the MM8000 fire safety platform in the early 2000s and we are now phasing the system out and working with our customers to transition to a modern, advanced software platform, Desigo CC.

To ensure all elements of your fire safety system remain fully operational we will develop a migration roadmap with you to ensure full system availability across your organisation, mindful of business needs and budget availability.

### What will replace my MM8000?

Developed in-house, Desigo CC now supersedes MM8000 and offers all the benefits of an advanced software platform.

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

### Why Desigo CC?

It brings significant improvements in the management of fire alarm systems over your current software, providing 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 You will benefit from major advances in fire safety software development that lower the potential risk of outdated critical systems, and in addition, gain from greater cyber protection.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 easy-to-read, workflow-driven interface, it displays the severity and category of each event, as well as the number of unacknowledged events.

### Will we be affected during migration?

We have a seamless migration path utilising Desigo CC that fully addresses platform and hardware change-out using the current system architecture. This is critical to success as it ensures high system availability throughout the change-out programme and is designed to incorporate interoperability between the existing and new technologies.

Your new Desigo CC platform will run in parallel to the MM8000 whilst we migrate the existing controls on a step-by-step basis. To further facilitate a smooth transition of data from your MM8000, there is a direct software import facility built into Desigo CC. We will work with you to select which geographical trees and graphics are to be converted, and the tool will then make the transfer.

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.

### How will migration of my fire management software benefit my organisation?

- |   |  |   |  |  |
|---|--|---|--|--|
| 1   | 2  | 3   | 4  | 5  |
| The future performance of your critical fire safety system is assured | The risk of obsolescence and unsupported software is removed | Minimal disruption to business continuity during the software upgrade | Better user experience for your operatives | Deeper integration across security, building energy management and power systems |

# Transition to advanced fire safety software

## 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. 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 workflow-oriented 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 escalation of damage.

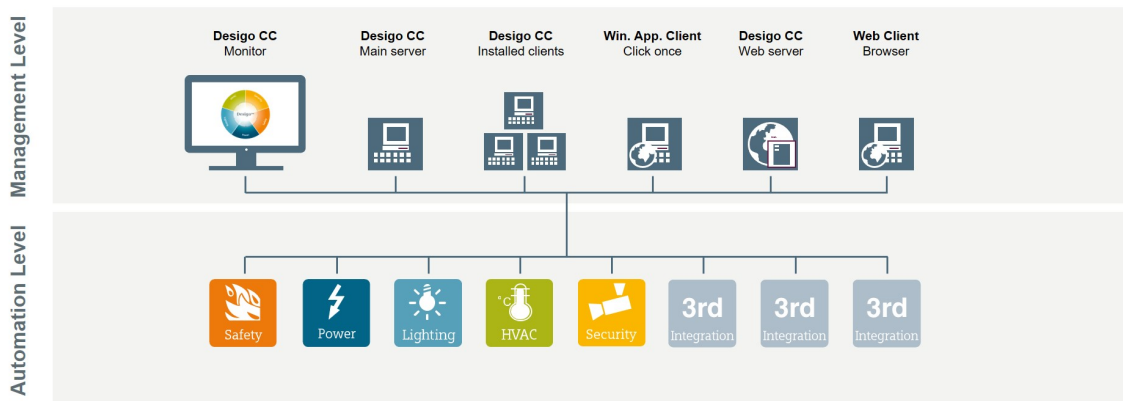
## Improved mobility

Remote access offers further efficiency improvements by allowing building managers and engineers to optimise settings and monitor building performance, in addition alarm delivery to the Desigo CC 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.

## Looking ahead

The Desigo CC management platform presents a single point of entry for users to operate, monitor and optimise fire safety, security and building management systems. 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 graphic below illustrates Desigo CC's ability to integrate further building systems.



Protection matters, come direct to Siemens

Contact us for a consultation: [firesafetyandsecurity.gb@siemens.com](mailto:firesafetyandsecurity.gb@siemens.com)

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