

# Fire safety control where and when you need it

## Desigo CC for fire and life safety systems

Desigo CC helps users respond immediately and intelligently to fire and life safety events and alarms.

### Increase safety and productivity

Gain a new level of control over your building's fire and life safety systems. Desigo CC™ – the integrated building management platform for managing fire and life safety events – centralizes control to deliver superior protection and efficiency. With its enhanced graphics and logical interface, the building management platform Desigo CC enables you to better manage and monitor events throughout your facility.

Integrated life safety solutions can identify dangerous situations quickly and help initiate the correct measures because the shared user interface enables a highly coordinated workflow and alarm processing. As soon as an alarm is triggered, video recording starts automatically and the event is logged. Operators see the live image that is being recorded on the monitor. If a fire alarm is genuine, Desigo CC automatically opens the doors for safe evacuation. In access-controlled areas like data centers, operators can override the system to open or close doors.

### Improved visibility

Greater visibility means greater awareness. Desigo CC's customizable interface, which supports multiple user profiles, provides each user with the critical information they need at their fingertips. With its easy-to-read, workflow-driven interface, Desigo CC displays the severity and category of each event. It also shows you the number of unacknowledged events

in your facility. As a result, you have a better understanding of each event, and you can respond faster and smarter.

Desigo CC also lists all events and alarms by priority, so operators see at a glance which should be handled first. This makes managing and monitoring the safety of your building much easier.

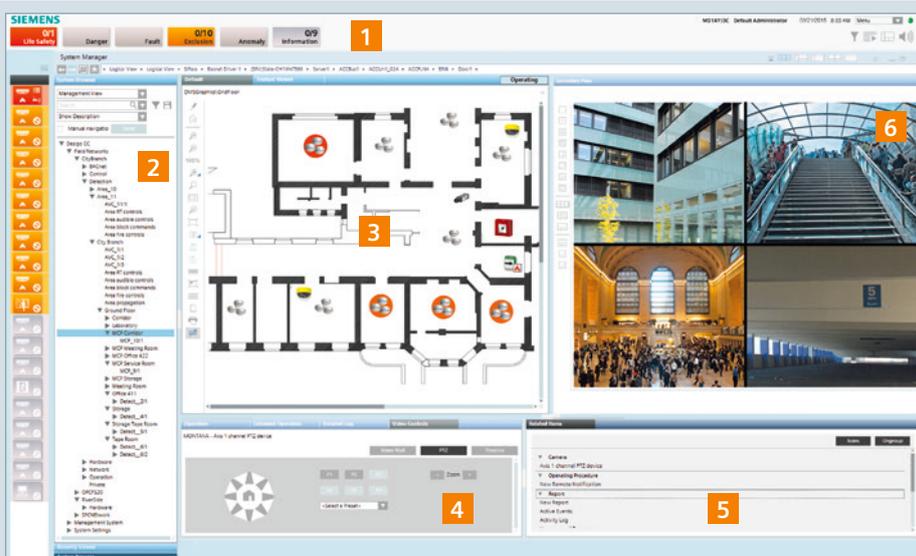
### Enhanced event management

Desigo CC helps you to more efficiently ensure safety and productivity. A built-in assisted treatment function for alarms guides the operator through a predefined procedure in a simple and intuitive way. This leads to a fast and accurate intervention, reduces human errors and consistently applies procedures and policies.

### Better data for a better response

Desigo CC helps users respond immediately and intelligently to events and alarms because:

- Scalable graphics enable the zoom function for a detailed view of the plant
- Events and alarms can be filtered for improved focus and fewer distractions from unrelated events
- Operators can quickly select an event from the event list and perform all commands such as acknowledge, silence and reset



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

Design CC makes notifying easy by utilizing the power of the remote notification feature. Users can select a variety of notifications such as e-mail, pager or text message to notify up to 50 recipients. Wherever you are, you can rest assured your building is safe.

#### Clear visualization for a quick overview

A powerful vector graphic engine that supports AutoCAD drawings allows users to navigate through the individual zones of your facility. The zones can be displayed in either a hierarchical tree view or a graphical view. This means that a building, floor, room or individual object can be quickly located and displayed on the screen – and viewed in detail thanks to the zoom function. In case of an alarm, the operator can quickly and precisely locate where it was triggered. Simple icons also illustrate the current state of various objects, and detailed information is available with a single mouse click.

#### Keeping track of all events and actions

The LogViewer allows users to view all historical system and user events and activities. The Detailed Log complements this with object-focused historical data. Long-term information on the system's status can be used for statistical analyses and report generation.

#### Open architecture

Design CC is an open platform that was developed to keep pace with changing technology. A variety of protocols and IT standards are supported, more specifically OPC, BACnet, Modbus and Web Services. This allows, for example, the integration of third-party fire protection systems.

#### Highlights

- Reduces human errors and consistently applies procedures and policies – for example, by using assisted treatment for alarms
- A single user-friendly interface for fire safety and security systems enables fast and reliable responses, which increases life safety
- Provides greater visibility of events and alarms
- Flexible and scalable platform supports a variety of communication protocols and IT standards

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The information in this document contains general descriptions of technical options available, which do not always have to be present in individual cases. The required features should therefore be specified in each individual case at the time of closing the contract. The document contains a general product overview. Availability can vary by country. For detailed product information, please contact the company office or authorized partners.

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