

## Fire safety control where and when you need it.

Desigo CC for fire and life safety systems.

[www.usa.siemens.com/desigocc](http://www.usa.siemens.com/desigocc)

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

### A Powerful Control Center

Desigo® CC enables monitoring and control of fire safety systems from a central point. Its User Interface is designed with a logical workflow that makes it easy to learn and easy to use. Desigo CC's powerful capabilities make it easier to keep your facility safe.

### Fast, Accurate Response to Critical Events

When a Fire Alarm, Trouble, or Supervisory event occurs it is indicated with lamps at multiple locations on the Desigo CC User Interface. These lamps pulsate until the event is acknowledged. When the event is selected, a graphic showing the location of the device in alarm is automatically displayed. The system operator can also select an IP camera from the Related Items pane on the UI to display a real-time view of the area where the device in alarm is located. Within a few seconds a person operating a fire safety system with Desigo CC has the critical information they need to quickly and accurately respond to the event.

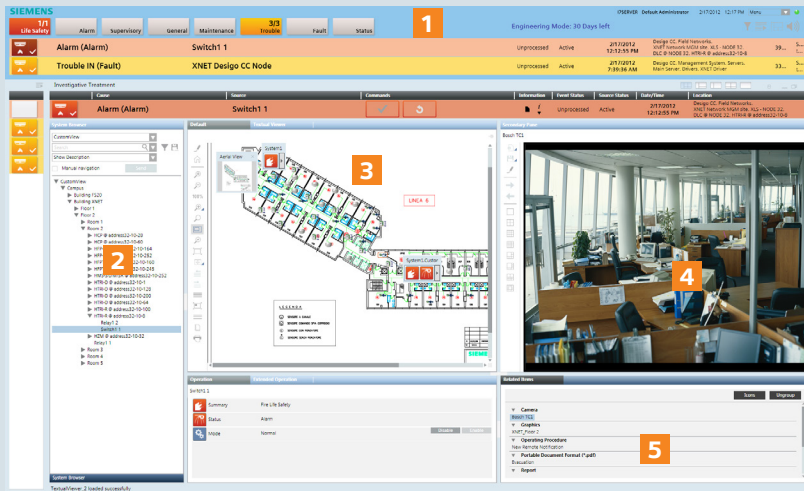
### Keep Key Stakeholders Informed

Desigo CC can send Remote Notifications to key stakeholders via email, text, or page

when an event occurs. Information such as event type, time and location, and a custom message can be sent automatically or manually to pre-defined groups. Desigo CC can be used by these same stakeholders to remotely access the User Interface via a VPN connection from anywhere. The person accessing the system in this way has the same view of the User Interface as the operator sitting in front of Desigo CC. Remote Notification and Remote Access enable decision makers to be immediately involved in addressing critical events.

### Full Support for Multiple Building Systems

Desigo CC supports FireFinder® XLS and MXL® fire safety panels on both XNET and Wide Area Network (WAN), and is the management station for Desigo Fire Safety panels. Desigo CC can integrate multiple networks for each of these panels. Desigo CC supports up to 64 real-time IP cameras that provide live views of events. It can also integrate Siemens Apogee Building Automation systems, providing a Total Building Solution for Comfort and Fire Safety. Desigo CC can monitor and control VESDA systems, and supports the MXL Line Card for migration from MXL to XLS panels.



1. Summary Bar shows unacknowledged and total events currently in the system by category, with Life Safety events at the top
2. System Manager displays all devices and applications in the system
3. Primary Pane shows additional information about a selected point – e.g. graphical location of fire detector alarm
4. Secondary Pane shows additional information about an event - e.g. a real-time camera view of an event
5. Related Links can access more information about a device, event or application

### Flexible and Adaptable

Desigo CC can support up to eight installed client PCs. Control of the fire safety system can be transferred from the primary server to a UL-listed client when needed. A redundant server can be installed that continuously monitors the fire safety system and can take control of the system when needed.

Desigo CC can be configured to meet the needs of each facility as well as each individual user. Privileges and views can be defined for each user, and controlled with the user's login information.

### Cost-effective, UL-compliant Options

Siemens offers UL-compliant configurations for both client and server PCs that can provide a more cost effective system design. For example, if Desigo CC will be used for monitoring only then hardware for both the server and the client can be non-UL listed with the proper configuration. If control is required with the server, but only

monitoring with client PCs, then the system can be configured with a UL-listed server and non-UL clients. Full control is available with UL-listed servers and clients

### Designed with you in mind

Desigo CC enables you to address life safety events with enhanced graphics and real-time cameras, conduct more efficient maintenance of fire safety systems with macros that arm and disarm devices, and keep key decision makers informed with Remote Notification and Remote Access – all from a single point. It can be installed on existing FireFinder XLS and MXL systems, or new installations for FireFinder XLS and Desigo Fire Safety panels. It can be used in smaller systems with XNET and in very large systems with Siemens Wide Area Network technology. Cost-effective server and client options are available to meet your needs and budget. Desigo CC is listed as a primary display and control point for fire alarm systems under UL864 9th Edition for control units. It is also CSFM listed, and ULC listed (monitoring only).

### Highlights

- Delivers superior protection and efficiency through a single interface for multiple building systems
- Provides greater visibility into events and alarms
- Enables fast and efficient response to life safety events
- Offers remote notification via pager, SMS or email
- Complies with the highest standards for safety, including UL864, UL1076, UOJZ, and PAZX

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This document contains general descriptions of available technical options. Specific solution(s) will be based on a client's particular requirements and will be documented in a contract.

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