



Complete, integrated command and control

Facility Commander v2

Overview

Facility Commander is a security integration platform, providing command and control of video, access control, intercom, and intrusion devices from a single intuitive console. It integrates with multiple systems in the GE family of security products, and also supports other manufacturer's video and intercom systems.

Facility Commander's integrated user interface reduces training time and costs, and helps security operators respond more efficiently to serious security incidents. The automatic display of video during alarm conditions gives operators the information they need to make quick decisions.

Facility Commander features an open architecture based on industry standards. It runs on commercial, off-the-shelf operating systems including Windows, Linux and AIX. It supports popular databases such as SQL, Informix, DB2, and Oracle.

Standard Features

- *Display a graphic map showing the location of the alarm and its state*
- *User definable symbols for devices and device states*
- *Supports static and animated icons (GIF format)*
- *Create or import maps for graphic representation of device and alarm locations (DXF, JPEG or GIF formats)*
- *Auto-launch of live and recorded video, based on alarm priority and workstation*
- *Multiple view display 1, 2, 4, 9, and 16 up video; mix of live and recorded video; video simultaneously sourced from multiple DVRs from different manufacturers*
- *View recorded video clips associated with alarms*
- *View live video from fixed or Pan/Tilt/Zoom (PTZ) cameras*
- *Control a PTZ camera on-screen by using a mouse to pan, tilt, and zoom*
- *Search for video clips stored on DVR by event, event type, camera or DVR*
- *Events and alarms can display multiple time zone information to the operator*
- *Administrators have great flexibility in defining operator capabilities and defining different permission levels per facility*
- *Supports an unlimited number of permission levels*
- *Each device can be assigned to one or more facilities*
- *Devices on graphic maps follow permission rules*



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Superb Digital Video Integration

Facility Commander adds tight video integration to the product, allowing the customer the freedom to choose from a growing number of supported device drivers. GE continues to work with other vendors to incorporate new drivers, using the Video Software Development Kit (SDK).

The video features include support for motion detection and video loss alarms, on-screen PTZ camera control, event-to-action mapping, auto-launch of live and recorded video on alarm events, and support for multiple video panes in a single window (1, 2, 4, 9, and 16 up). The ability to mix and match from popular video suppliers allows you to expand your future choices and protect your investments.

A Single Console

Facility Commander allows you to view all access control, video, intercom, and intrusion events from a single user interface. The interface has an alarm monitor, event monitor, a graphics viewer for the display of maps, and video viewer for viewing live and recorded video. In addition, the multi-viewer is a composite of the viewers and monitors. Operators will find that with one click of the mouse, they can have instant access to alarms, video, and maps. By clicking on device icons on the maps, operators can instantly bring up live video or unlock doors.

Standards-Based

Facility Commander is written in Java and employs industry standard software, rather than proprietary protocols. XML-RPC is used for platform-independent remote procedure calls, TCP/IP for network communications, SSL for network security, JMF (Java Media Framework) for video distribution, and SMTP for email notification.

Facility Commander also supports multiple platforms and databases for seamless compatibility with any IT environment. Your IT and Finance departments will appreciate the non-proprietary approach, and conformance with IT standards—keeping you in lock step with other systems in your IT organization.



100% GE Quality and Service

Best of all, it's from GE, whose name represents high quality security products, cheerful customer service, and trained customer support technicians to help you with any question. These are just a few reasons why over 75% of the Fortune 100 companies are running a GE security and integration system. We invite you to choose GE, the strongest name in security to protect your organization's personnel and property.

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