



## Facility Commander™

# Facility Commander

## The Next Generation of Command and Control Integration

Facility Commander is not just an application—it is a complete command and control integration platform which has been developed by GE over the past three years. With a windows-like framework, Facility Commander integrates all aspects of your security and facility management within a single screen. Facility Commander is already being rapidly adopted by third parties as an integration platform, with full plug and play capabilities.

Initially, Facility Commander is tightly integrated with GE's Picture Perfect™ security management system and adds enhanced capabilities such as integrated digital video from multiple manufacturers and a single console view. Subsequent releases provide additional integration and support for intrusion, fire, personnel and complete facility management.

### **SUPERB VIDEO INTEGRATION**

Facility Commander adds tight video integration with Picture Perfect—and the freedom to choose best-of-breed digital video from a growing number of popular digital video products to suit your needs. The video integration features a comprehensive alarm management system with integrated video, event-action mapping, graphical maps and a high-level command and control interface to Digital Video Recorders (DVRs). The ability to mix and match from popular video suppliers allows you to expand your future choices and protect existing investments.

### **A SINGLE CONSOLE**

Facility Commander allows you to view all access control and video functions from a single user interface. This is possible because the Alarm and Event Viewer collects events across multiple Picture Perfect implementations. In addition,



Facility Commander reduces human errors with sophisticated time zone capabilities. The result: reduced training time since personnel only have to learn a single, intuitive, personalized console rather than multiple disjointed applications. The single, integrated interface also reduces confusion and improves overall effectiveness when responding to serious security incidents. In addition, the improved centralization can reduce overall cost by enabling fewer operators to cover more geographical locations 24/7.

### **EASY TO INTEGRATE**

Unlike other less-capable solutions that only interface with video, Facility Commander is completely *integrated*. This is possible because Facility Commander has an available Software Development Kit (SDK) with open API's that enable third parties to create their own drivers independently. This distinctive open architecture allows future integration with additional related security technologies such as intrusion, fire, building management, enterprise infrastructure, human resource databases, and others.

GE has the resources, staying power, and industry influence to help rally multiple-vendors to jointly support a truly integrated command and control platform.

### **STANDARDS-BASED**

Facility Commander is written in Java and employs industry standards rather than proprietary protocols. For example, XML is used for platform-independent remote procedure calls, TCP/IP for network communications, Secure Socket Layer (SSL) for network security, Java Media Framework (JMF) for media distribution and Simple Mail Transfer

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Protocol (SMTP) for e-mail interfaces. Facility Commander also supports multiple platforms and databases, rather than forcing you to use a particular platform. Your finance department will appreciate the investment protection. Your IT department will appreciate the non-proprietary approach, with standards-based, IT friendly integration, without being locked into a particular platform or database—keeping you one step ahead of obsolescence.

### 100% GE QUALITY AND SERVICE

Best of all, it's from GE, whose name represents 100% 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.

### FEATURES:

#### Command and Control Client

- Create or import site maps for graphical representation of device and alarm locations
- Associate symbols/icons with devices (such as doors, cameras)
- Display a graphical map showing the location of an alarm and its state
- Control devices from graphical maps (such as unlock a door)
- Acknowledge alarms from either the graphical map or from the Alarm Monitor
- 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 a DVR by event, event type, camera, or DVR

#### Strong Permissioning Capabilities

- Configure over 50 Facility and System permissions
- Set permissions for each defined facility
- Assign resources to facilities and have resources associated with multiple facilities

#### TIME ZONE SUPPORT FOR ALARMS AND EVENTS

Prevents security guards and forensics investigators from being confused by time conversions.

Display any or all of these:

- Local time
- Device time
- Server time
- Greenwich Mean Time (GMT)

### Languages

Facility Commander is designed for multi-national enterprise use. It provides simultaneous multi-lingual capabilities, allowing security operators to select language preferences.

- French
- English
- Portuguese
- Spanish
- Additional languages to come

### MINIMUM SERVER REQUIREMENTS

- Dell PowerEdge 2600 1.8GHz
- 512 MB memory
- 18 GB SCSI hard drive
- 24x IDE CD ROM
- 20/40GB 4mm tape drive
- On-board NIC Intel 10/100/1000 Mbps

### SERVER OS

- Windows 2000 (with Service Pack 2)
- Red Hat Linux 7.2
- IBM AIX version 5.1

### DATABASE

- SQL 2000
- MSDE
- Informix
- Oracle

### CUSTOMER SUPPORT

GE Interlogix and their CASI Business Partner Network offer a full range of support services including site surveys, installation supervision and training. Emergency support is available 24 hours a day, seven days a week.

### FOR MORE INFORMATION

Please contact the authorized CASI Business Partner nearest you to see how Facility Commander can meet your specific requirements. For a list of authorized resellers visit [www.ge-interlogix.com](http://www.ge-interlogix.com).



**GE Interlogix**

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