



DATASHEET

GRAPHICAL MANAGEMENT SYSTEM (GMS) – SYSTEM OVERVIEW



MAIN FEATURES

- ▶ Advanced cardholder administration
- ▶ Dynamic graphic maps
- ▶ Multimedia alarm handling
- ▶ Complete database partitioning
- ▶ Ability to send override commands
- ▶ Event driven routines
- ▶ Integrated video management
- ▶ Cardholder data import and export
- ▶ Time based schedules
- ▶ Audit log event tracking
- ▶ Comprehensive help system
- ▶ Custom cardholder fields
- ▶ Optional web browser interface
- ▶ Intuitive event management

PACOM GMS is the perfect multi-site security management platform, providing integration between access control, intrusion, video, intercom, and virtually any building management or security solution.

PACOM GMS

PACOM GMS (Graphical Management System) is a security management solution engineered to communicate over a customer's existing IP network with technology tailored specifically for remote site operations such as Banking and Finance, Utilities, Telecommunications, Retail and many other multi-site environments.

The GMS technology draws on over 30 years of experience in developing applications based on a data communications platform, successfully balancing electronic security and IT applications on a single network. GMS provides the perfect harmony between interoperability and functionality to ensure that every customer's exact security needs can be met, without compromising on quality or operational process.

With GMS, PACOM provides a solution that integrates access control, alarm monitoring, video surveillance, elevator, intercom, fire, building automation and many other building services into a single, remotely-accessible system. The levels of redundancy are unrivalled in today's market with technologies that deliver uninterrupted system operation, intelligent self-testing, multiple back-ups and remote disaster recovery. GMS is also completely scalable and as your business expands, so does your PACOM solution delivering the right solution for your business. Organizations can choose to monitor and respond to their own alarms using the rich array of visualization tools provided in GMS or they can simply choose to out-source this task to any central station using Contact ID or SIA formats.

SYSTEM FEATURES

Number of workstations	32 per server	Number of alarm priorities	256
Number of cardholders	unlimited	Number of schedules	unlimited
Number of sub-servers	32	Number of operators	99
Number of doors	unlimited	Number of web client operators	64,000
Number of controllers	10,000		

Note: The above summary applies to the GMS system and not to the connected hardware. Limitations may apply due to database or other system constraints. The PACOM controller hardware also has limitations to the number of devices and functionality that it can support.

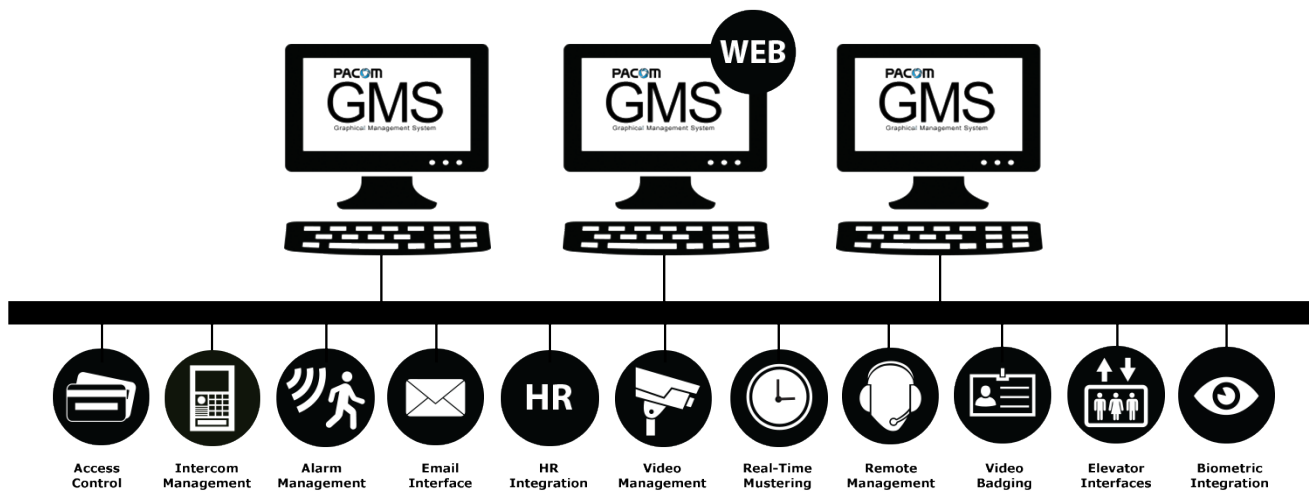
SYSTEM REQUIREMENTS

Refer to the GMS release notes for the latest hardware and software requirements.

THIRD PARTY SYSTEM INTEGRATION

Alarm Receivers	Fire Systems	Pager / Notification Systems
Biometrics	HR / ERP Systems	People Counting Systems
Building Management Systems	Intercom Systems	Time & Attendance
Digital Video	IP Locks	Visitor Management
Duress Systems	Key Management Systems	Wireless Access / Alarm
Elevator Destination Despatch	Life Safety Systems	Workflow Applications
Email / SMS Messaging	Mustering Applications	

PACOM GMS MODULES



ORDERING INFORMATION

PART NUMBER	TYPE CODE	DESCRIPTION
100 041 001	GMS-BASE	GMS Starter kit including media and license file for one server, 5 PACOM controllers and one workstation.
100 043 001	GMS-SLAVE	GMS slave/hot standby server.
100 043 002	GMS-REMOTE	GMS remote/disaster server.