

GMS VERSION FEATURE MATRIX



GMS version that function was added

FUNCTION	v3.83	v3.84	v4.00	v4.05	v4.06	v4.07
New GMS Intercom module including support for Jacques, Stentofon and Commend intercom systems						X
Introduction of 'dongle-less' licensing						X
Ability to use 105x Controller templates and download them to a 8001 Controller						X
Customizable alarm input vocabs. Every alarm input on every Controller can have a unique name and there is no longer a need to assign names to inputs from a pre-defined list						X
Option to use card PINs for alarm arming/disarming operation. This indirectly enables alarm user management via the Pacom web interface						X
Ability to filter alarms from specific inputs on a Controller from reporting via Contact ID						X
Support for up to 256 wireless alarm inputs using the EMS IRIS personal attack system						X
New advanced macro conditions are available for the Pacom vault controller and intelligent power supply. Events can be activated if certain conditions are met on the vault controller (door open, seismic alarm, unlocked, tamper, offline) and intelligent power supply (fuse fail, AC fail, temperature fail, no battery, offline)						X
Support for the new 8101A Alarm Keypad					X	
Ability to launch external files (e.g. PDF files, IP cameras, web pages) via hyperlinks from site maps and alarm instructions					X	
Support for Microsoft MapPoint® for (offline) site alarm identification					X	
Support for Aperio wireless door management (from ASSA ABLOY)					X	
Support for DVTel DVRs					X	
Support for March Networks VideoSphere Spectiva series and VideoSphere VMS					X	
Windows Server 2008 and SQL Server 2008 support (32 and 64 bit versions)					X	
Support for TFTP downloads which significantly speed up remote firmware upgrades					X	

...continued

GMS version that function was added

FUNCTION	v3.83	v3.84	v4.00	v4.05	v4.06	v4.07
Introduction of "DVR Module" which enables video integration to be done independently of GMS					X	
Introduction of GMS universal video GUI which ensures a consistent user interface across most video interfaces					X	
Ability to launch live video, recorded video, or both (in separate windows) when an operator actions an alarm/event					X	
Support for viewing Google Maps® and Bing Maps from GMS site maps					X	
Support for up to 256 Modbus inputs					X	
Enhanced Interactive Voice Response (IVR)				X		
Support for EverFocus DVR				X		
Support for Geutebruck DVR				X		
New (optional) simplified style of alarm management to cater to smaller 'campus' sites				X		
Ability to launch a multi-site map on operator logon				X		
An option to action an alarm by double-clicking a (flashing) map icon				X		
Supporting the new generation of Controller; the Pacom 8001			X			
Support for navigation with Google Earth®			X			
More intuitive and visually attractive layout			X			
Dockable windows. Flexibility allows the user to seamlessly move around the alarm information, instructions / call status and site address data according to personal preferences			X			
Possibility to add personalized audio files that are played at alarm events for a specified priority			X			
Improved operator instruction screen			X			
Simplified access control management through three main task areas; search, cardholders, and access control			X			
Complete customization of colors in the Summary Manager is possible with 24-bit colors			X			
New toolbars with user friendly / intuitive icons			X			
GMS Web Client: New capability in being able to monitor and control doors			X			
Improved operator instruction screen			X			
Simplified access control management through three main task areas; search, cardholders, and access control			X			
GMS Web Client: Updated user interface in line with GMS 4			X			
GMS Web Client: Increased number of web client users to 64,000			X			
New DVRs supported: Verint NETDVR II, STIM DVR, NiceVision NVR, HikVision			X			
New remote maintenance feature: Possibility to check battery and tamper status on Inovonics™ sensors			X			

...continued

GMS version that function was added

FUNCTION	v3.83	v3.84	v4.00	v4.05	v4.06	v4.07
New remote maintenance feature: Automatic checking of interconnections. Preset fixed threshold for the number of errors			x			
New remote maintenance feature: Recording of minimum and maximum temperature values in the Pacom 8303 power supply			x			
Increased number of devices on a Controller RAP hardware map to 64		x				
Support to the March R5 DVR interface for authenticating with ESM software		x				
New flag to allow reader to indicate guard tour door activation operation		x				
GMS can dial directly into an Controller Dialup port for configuration		x				
Ability to program dates and battery test times for remote maintenance reports		x				
Installer automatically locates the database when it's on a different machine to GMS itself		x				
Added an option for event actioning to go straight to a multi-site map		x				
Macro memory was doubled		x				
Allow more customisable messages on the 1062 keypad		x				
Support for GPRS communications using Multitech modems		x				
Added Last Access value to the cardholder details screen in the Web interface		x				
Added GAG, GRG, FAG, and FAL search criteria to the access level configuration in the Web interface		x				
Added improved support for the handling of cardholder ZIP, City, and State address fields in the Web interface		x				
Support for Hisec alarm panel interface		x				
Ability to trigger different events for Door Ajar and Door Forced conditions		x				
Support for the Pacom Port Combiner (PPC) application with digital receivers		x				
Mirasys DVR Interface		x				
Bosch DVR Interface		x				
Added support for Controller user names to be stored in the transaction log with user-activated operations, rather than just user numbers		x				
Support for strong passwords & Windows Authentication for GMS operators		x				
Updated the Samsung DVR SDK to the latest version		x				
On-Safe Lan Access DVR Interface		x				
Updated the Pelco DVR interface for DX8100/Endura compatibility		x				
Added support for recording details of cards that cannot be downloaded to offline Controllers with an alert provided to the operator		x				
Added support for the Valid To field of a new card to be defaulted to blank rather than preset to a particular date		x				

...continued

GMS version that function was added

FUNCTION	v3.83	v3.84	v4.00	v4.05	v4.06	v4.07
Added support for event codes with 4+2 messages from digital receivers, zone numbers greater than 255, and some Bosch D6600 internal receiver alarms		x				
GMS API and Events Gateway for third-party integration		x				
Added support for adding other devices as well as inputs and outputs to a multi-site map		x				
Introduced Web interface for card access management	x					
Added an Email Interface to send emails based on events and automatically generated reports	x					
Support for remote maintenance that meets BSIA PD6662:2004	x					
Support for SQL 2005 Server and SQL 2005 Express	x					
Support to locate the GMS database when on a different server	x					
Indigo DVR Interface	x					
Pelco DX8000 DVR Interface	x					
GE DVR	x					
Tecton DVR	x					
Support for Pelco 9700 CCTV switcher	x					
Updated SDK for the March Networks DVR	x					
Updated SDK for the Dallmeier DVR	x					
Support for exporting and importing the user flags parameters in the CMS interface	x					
Support for multiple events separated by commas in SIA messages from a digital receiver	x					
Support for more than 255 system report tasks	x					
Support for EasyLobby Visitor Management System	x					
Updated operator privilege descriptions	x					