# SECURITY ASSET MANAGERS

# More Intelligent. More Flexible. More Secure. More Everything.

Understanding that one size truly does not fit all when it comes to your facilities security, we've been busy at Key Systems, Inc. engineering our way to the most extensive portfolio of network-ready, web-enabled asset control and monitoring solutions in the industry.

From safeguarding keys, key cards, firearms and medical supplies, to providing affordable, facility-wide access and exit control solutions, our SAM solution run the asset security gamut, in both form and function.





# **Electronic Cabinets**

Control and monitor valuable assets using high-security, electronically-controlled cabinets.

Positions are assigned to one or more users based on pre-determined rules.

Control Keys are secured in locked cylinders, where they remain unless electronically released after a user's ID has been authenticated.





# Lockers

Standard or custom-built electronically-controlled lockers can be modified any number of ways to accommodate the needs of your facility.

Firearms, medical equipment, shop tools, expensive electronics, etc. – our locker solutions are in place around the world controlling local and distributed access to a range of high-value assets in all shapes and sizes.



SAM "Control Cabinets" manage and monitor multiple expansion lockers for added storage capacity. Individual lockers are accessed by authorized User ID.











Keys Keys & Cards

Cavity for Asset Storage



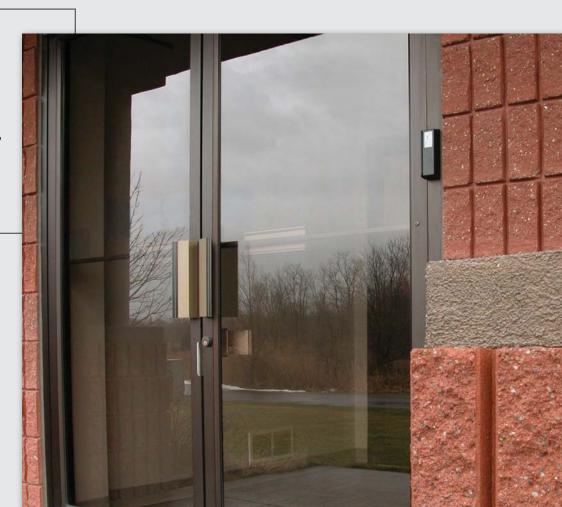
#### **€xit Control**

Our automated Exit Control solutions instantly check for assets an employee has failed to return to any and all of the facility's GFMS<sup>TM</sup> Security Asset Managers<sup>TM</sup>.

Key Systems, Inc. Exit Control solutions can be integrated into a facility's existing electronic exit devices, and provide notification by display, email, text messaging, or central monitoring.

#### **Access Control**

Whether it's an entire building, or a single door, our affordable, remote Access Control solutions restrict entry via User ID (PIN entry, cards, proximity, biometric). And because our system is always live, notification is instant if and when unauthorized access is attempted.







# **Electronic Cabinet Release**

Safeguard important assets residing in a variety of pre-existing cabinets and compartments around the facility using our innovative line of high-security, electronically-controlled latching devices.



**S**ensors & Monitors

Control and monitor the operational status of your facility's environmental "pressure points" 24 hours a day, seven days a week.

- backup emergency generator
- water meters
- fire extinguishers
- thermostats

# Custom Engineering & Unique Applications

Because the security needs of our customer base are so diverse, we've made it a point to be prepared for almost anything. Through the years we've worked closely with customers to design and develop solutions for a variety of distinct asset management applications in a range of industries.



# The Doorman™

Without proper oversight, a loading dock can quickly become a threat to building security. Left open, an unattended loading dock door may result in "lost" inventory and/or higher-thannormal energy bills. Even more troublesome, it could put employees at risk.

The Doorman<sup>™</sup> helps eliminate this danger by requiring the presence of authorized personnel to open and close a loading dock door.

# Global Facilities Management System

# You know the story...

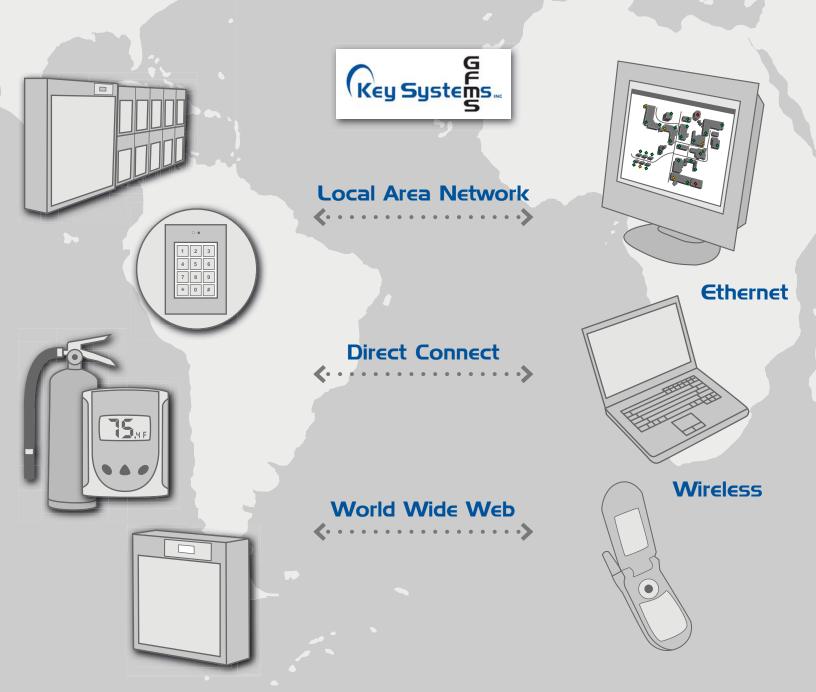
High-security, high-value assets distributed throughout the facility.

Lots of assets. Lots of users. Lots of headaches.

What if there was technology available that combined sophisticated hardware with powerful web-based software to enable remote monitoring and control of those assets throughout the facility? Technology that provided you with the scope and flexibility required to configure a "made-to-order" enterprise-wide asset management strategy? How about technology capable of delivering the mission-critical information you need, where and when you need it?

Would this eliminate a headache or two? Make things easier? Or improve workplace security?

Welcome to the Global Facilities Management System™ (GFMS™).



# GFMS Features



## Alerts By Email / Text Messaging

No more waiting until after the fact when asset security is breached or equipment fails. GFMS™ delivers programmable real-time alerts announcing exceptions to pre-determined rules and parameters to any web-enabled device via email and/or text messages.



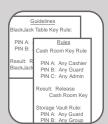
#### Browser Based, Network Ready

Whether it's through a local area network or over the World Wide Web, our fully-encrypted, browser-based GFMS<sup>™</sup> software (residing on Security Asset Managers<sup>™</sup> and a local server) facilitates real-time monitoring and control of your facility's high-value assets using any standard browser.



#### Global Access, Total Freedom

Make use of any web-enabled device (PC, laptop, cell phone) to manage and monitor your GFMS<sup>™</sup> Security Asset Managers – from checking device status and silencing alarms, to releasing assets and opening doors.



#### **Dual and Triple PIN Rules**

The powerful GFMS™ rules engine enables the creation of unique, custom-made Dual and Triple Pin Rules based on actual job titles within the organization (i.e. if LOBBY SECURITY GUARD PIN plus BUILDING 3 SUPERVISOR PIN, then release master lobby key).



#### Real Time, All the Time

With GFMS<sup>™</sup>, all event activity occurring within the system is automatically tracked and logged as it happens -- 24 hours a day, seven days a week.



### GFMS Database Synchronization Tool

This customized application synchronizes existing customer databases (Human Resources, Access Control, etc.) with the Global Facilities Management System<sup>TM</sup>, eliminating the need to manually repopulate a new database.



# One Screen, Multiple Devices

GFMS<sup>™</sup> software enables administrators to monitor devices, add users, assign assets, attach privileges and create rules from a single computer screen.



#### Bird's Eye View

The GFMS™ Site Map function allows you to view facility maps featuring interactive icons representing the exact locations and real-time status of each Security Asset Manager™.

#### **GFMS™** Specifications

User Capacity

Authorized Entry
Biometric
Card
Prox
RFID

Alarms

All alarms may activate rem

ns All alarms may activate remote devices and alarm: Keypad tamper, Forced entry, Door left open, No power, Low battery power, User emergency at box

Time Settings Minutes and hours, days of week,

date, holiday and vacation exceptions, daylight savings

Item Removal User ID & time recorded,

programmable to release one item or a group of items, time zone

restrictions

Item Return User PIN & time recorded, item

required to be returned to original positions in original cabinet

**Audit Reports** 

All transactions recorded with: Time, Date, Login Type

Alarms Reports List

One or multiple user history, one or multiple item history, transactions according to date, inconsistent returns or removals, alarms, users, SAMs, and SAM programming

System Requirements	Control Methods	COMMUNICATION INTERFACES	Power Sources
Windows 2000 / XP Pro / Server 2003 / Server 2000	Embedded Web application for stand-alone control	Ethernet - Network	Plug In Standard 110 AC plug
1 GB Hard Disk Space for Initial Install (more may become necessary with use)	No software to install No software licensing Not proximity specific	Direct Connect Over Network Wireless	Hardwire Permanent electrical connection
256 MB RAM	Use any web device	Wilciess	
CD-ROM drive	PC Web application for controlling		Power Over Ethernet  Power through the network cable
Network Card	multiple devices  Multi-user		(For SWATBox only)
	Multi-user Multi-platform Event driven SQL compliant database		Vehicle Power

Security Asset Managers<sup>™</sup> [SAMs] & Expansion Cabinets \*SAMs can be use with GFMS<sup>™</sup>, customer specified system, or as stand-alone.

#### Latched Assets

Standard Configuration	3 Key	8 Key	16 Key	32 Key	64 Key	96 Key
				18" w	28" W	28' W
Dimensions	10° W 10° W 10° O O O O D 12°	10° W □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□	18" W	27'h	0000000 0000000 0000000 0000000 0000000	6, q
Weight	15 lbs.	20 lbs.	45 lbs.	65 lbs.	95 lbs.	130 lbs.

\*Weights are approximated before population.

#### Lockers & Cabinets

Item	Dimensions	Weight			
Locker	10"x10"x51/4"	8 lbs.			
Locker	10"x13"x61/4"	9 lbs.			
Locker	12"x12"x5"	10 lbs.			
Locker	18"x18"x6"	23 lbs.			
Locker	18"x27"x6"	30 lbs.			
Locker	27"x28"x6"	40 lbs.			
Locker	28"x36"x6"	55 lbs.			
*Custom sizes available upon request.					

#### **SWATB**ox<sup>™</sup>

#### **Configuration Options**

- 1 Key
- 1 Key and 1 Card
- 2 Keys (cam lock only) Cavity for Asset Storage

#### **Other**

#### Contact Key Systems, Inc.

For more information on Security Asset Managers<sup>™</sup>, Custom Applications, and other Key Systems, Inc Products, please call 585-924-7830 to speak to a representative.



GFMS@keystorage.com

# Play on your own.

Do this GFMS demonstration on your own web-enabled device. Call today for the TCP/IP address and password.

Tamper-Proof Key Rings (#5794991) and Vel-Key (#4137740/4072033) are registered trademarks. Registered trademarks are pending for Security Asset Managers, Global Facilities Management System, GFMS, Doorman (#7051563) and SWATBox.

Actual product may vary from images shown (i.e. doors of SAMs and Chit-Key Vaults have been removed for image clarity). Product specifications subject to change without notice.

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