



GFMS™ combines sophisticated and adaptable, web enabled, PC-based software with no client installs. Key Systems, Inc. will help you formulate an asset management strategy specific to your facility's requirements, regardless of size, scope, and pre-existing technology. Low maintenance applications emphasizing systems integration and simple design for security are the cornerstones of our philosophy toward system management.

Software Features

Active Directory

The GFMS software now has the capability for Active Directory integration. Control access to the GFMS application with Active Directory and manage the individuals that are allowed to view GFMS.

Security Certificates

BEAR processors in the keybox now support TLS 1.2. Custom security certificates can now be installed on the keybox. The web application supports HTTPS for secure data transmission. Industry-standard encryption of confidential information in the database.

Browser Based Global Access

Built-in functionality allows for use of any web enabled device (PC, laptop, smart phone) to manage and monitor your GFMS™ database, as well as alarms and system status.

Real Time Event Processing

GFMS™ processes all SAM events in real time for immediate access to alarms and event monitoring.

Security

The GFMS™ software supports SSL certificates to allow application information to be safely encrypted and transmitted.

Time Zone Management Worldwide

Whether the boundaries of your system extend across the country or around the world, GFMS™ Software gives you the ability to synchronize time zone information to ensure accurate reporting and asset accessibility.

Cloud-Based

The GFMS software is now available in the cloud, hosted by KSI. The software is browser-based and accessible from any internet-connected device. All new and existing customers qualify to receive this service*. Please call for more details.

Application Installation Options

The GFMS software can be installed within your organization on either a server or a PC. KSI supports a number of Windows operating systems and SQL Server version configurations.

Automatic Alerts & Report Scheduling

GFMS™ Software allows you to schedule transaction reports for delivery to your inbox automatically. Additionally, you may configure automated SMS or email alerts for critical notifications or simply to remind a user to return a key.

Multi-User Rule Engine

The powerful GFMS™ rules engine enables the creation of unique, custom made access rules to ensure that high security assets are never removed by any single user.

Custom Administration Roles

Delegate control of keys and users within your organization via GFMS System groups. Administrators can be assigned systems to run, and their view and control can be limited only to those systems using the GFMS database.

Customizable Reports

Ability to modify and save standard reports in GFMS 3 to fit business requirements. Ability to save reports as PDF, Excel or Word document directly from applications. Scheduled reports are now sent in PDF form.



Software/Firmware Updates

As GFMS™ evolves to meet your needs, updates to your system can be handled remotely in minutes without any interruption in the operation of your system. Firmware updates to your hardware are handled directly through the GFMS™ Software.

GFMS Server Requirements

- Microsoft® Windows Server® 2025 / 2022 / 2019 / 2016 / Microsoft® Windows® 11
- 5 GB hard disk space reserved for database
- 8 GB RAM
- 100 MB wired network connection

GFMS™ Install

- GFMS™ manages and monitors all Key Systems, Inc. electronic cabinets
- GFMS™ is database portable and may be implemented with our included database install or your existing data management infrastructure (Examples include SQL2019, SQL2022)
- Our browser based software eliminates the need for client install of GFMS™. Alternatives to our included software web server may be used to host GFMS™ (Examples include IIS6, IIS7)
- Built-in encryption may be extended for secured http

GFMS™ Software Requirements

- Internet Information Services (IIS) installed and enabled
- Microsoft® SQL Server® 2022 / 2019 / 2017 / 2016 - Full and Express Editions supported
- Microsoft® SQL Server® Management Studio (SSMS)

Standalone: Worry Free Scalability

Because GFMS™ is a browser-based app, you get great performance and an easy-to-use interface without the headache of client installations and maintenance on your workstations.

Protect and track your assets. Hassle-free.

