

DATASHEET

Meet or Exceed Security Mandates with the High Security Module



ACHIEVE OR EXCEED INDUSTRY, GOVERNMENT, AND CORPORATE SECURITY STANDARDS.

The Enhanced File Transfer™ (EFT™) High Security module (HSM) achieves or exceeds security practices mandated by the most rigorous standards, including the PCI DSS version 3, FIPS 140-2, HIPAA, Sarbanes-Oxley, and many others. Whether your business is obligated to comply or you simply desire the utmost in security standards, the HSM is your solution for securing data transfer, access, and storage.

KEY BENEFITS:

- Minimized attack vector
- Ongoing standards compliance
- Easy security configuration
- Protection of data at rest
- Protection of data in transit
- Controlled access to data
- Actively monitor PCI DSS compliance

Eliminate the need to create, maintain, and track standards compliance of built-in, administrator accounts, by leveraging existing Active Directory infrastructure for EFT administrator account creation, allowing you to maintain and ensure compliance of accounts in one location.

Secure sensitive data

Securing sensitive company data requires continuous monitoring and validation of security policies and controls. Globalscape makes it easy for an administrator to create and maintain file-transfer services that meet or exceed these standards with a simple set-up wizard. Once enabled, the HSM is an ever-vigilant security tool that disallows low-security options, captures compensating controls, and generates reports for auditing the system's compliance status.

Setup wizards provide administrators with an easy, step-by-step method to configuring a new high-security-enabled Site, with each page describing the requirement and what you need to do to meet that requirement, or to provide a compensating control (workaround).



COMPLY WITH REQUIREMENTS

The HSM, in concert with EFT and DMZ Gateway®, helps organizations comply with data storage requirements—including not storing data in the network DMZ—using repository encryption and securely sanitizing (wiping) deleted data so that it cannot be reconstituted.

With support for multiple secure protocols and a built-in FIPS 140-2 compliant cryptographic library, the HSM thoroughly protects data in transit.

By enforcing the use of secure protocols, strong ciphers, encryption keys, and password policies, data transfers strictly follow all security guidelines.

AUTOMATICALLY ENFORCE POLICY

The HSM enforces account access policy controls such as the automatic lock out of accounts after a set amount of incorrect login attempts and the removal of inactive accounts after a certain period of inactivity. Additional security controls can be set to expire passwords automatically on certain dates, and notifications such as emails and banners can be configured accordingly. For user authentication, you can use an AD, NTLM, LDAP, or ODBC-compatible database, or EFT's authentication manager.

The HSM actively monitor PCI DSS by alerting on non-compliance, identifying the cause of non-compliance, allowing reverting of security controls, implementing mitigation/workaround techniques. The Auditing and Reporting module (ARM) captures

all of this activity in a fully relational database.

EFT™ SECURITY FEATURES:

- Extensive options for secure transport protocols
- User-friendly interfaces for sending and receiving files
- Data encryption and security, including FIPS 140-2 and PGP
- Built-in PCI DSS and FIPS compliance to enforce best practices
- Industry-leading authentication and user account controls
- Event-based automation and processing

Contact Globalscape to find out more about EFT™ and the High Security Module.

ABOUT GLOBALSCAPE

Globalscape is an innovative software company that secures mission-critical exchanges of data across multiple platforms - including remote and mobility solutions - for businesses worldwide. Through superior software, standards compliance and experienced, reliable support, Globalscape secures information exchange for individuals, global enterprises, governments, and small and medium enterprises across a wide range of industries.