



## Governed File Transfer (GFT) 6.0



**Secure File Transfer.** State-of-the-art security that centrally protects all your sensitive files in transit or at rest.

**Accelerate Business.** Designed for the new era of expanding global partnerships and greater volumes of data where business needs to be done instantly.

**End-to-End Governance.** Centralize management of all incoming and outgoing sensitive information, assuring access control is properly assigned and fully audited.

The Governed File Transfer Suite is a one-stop shop for all your file transfer needs. It is the only solution that isolates sensitive data sent over the internet. It allows organizations to securely and efficiently exchange sensitive information with their business partners, customers, suppliers and subcontractors using ad-hoc, manual or automated file transfer on a single platform.

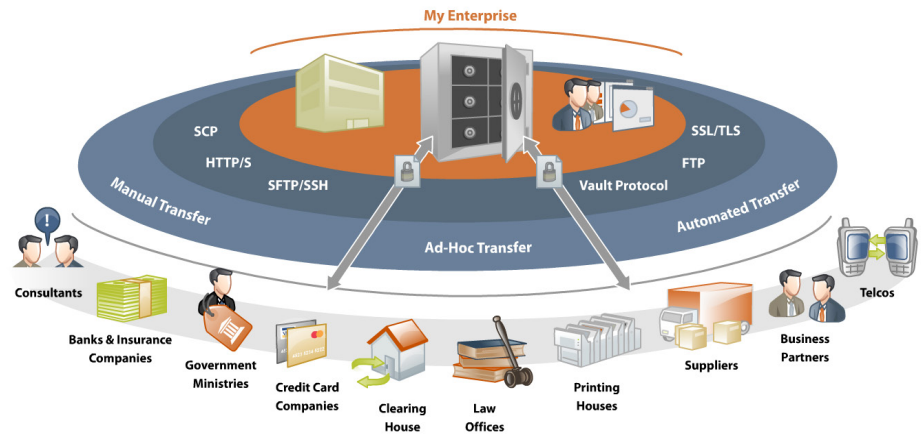
### THE CHALLENGE

In today's world where business transcends physical location, enterprises need to exchange information in an instant to a growing number of partners, customers and point of sales worldwide. Current transfer solutions such as courier services, FTP servers, email or leased lines can be very costly, unsecure, not scalable or rely heavily on IT for setting up new partners and processes. The impact of such solutions could be interruption of business due to delayed delivery or worse still, result in security breaches due to information falling into the wrong hands. These breaches, whether inadvertent or as part of a coordinated attack, damage the originating organization's business, competitiveness and reputation, and also significantly impacts the privacy and confidence of customers, partners

and vendors. Moreover, organizations continue to grapple with regulatory requirements posed by SOX, PCI, HIPAA, Basel II and others, which require organizations to encrypt sensitive data being exchanged and provide accountability on who accessed files. Lack of compliance with these regulations can result in heavy fines and audit failures.

### THE SOLUTION

Cyber-Ark's Governed File Transfer (GFT) Suite is a one-stop shop for all your file transfer needs. It is the only solution that isolates sensitive data sent over the internet allowing organizations to securely and efficiently exchange sensitive information with their business partners, customers, suppliers and subcontractors using



"Cyber-Ark's Inter-Business Vault is part of a holistic organizational change where efficiency and effectiveness are top priorities. Our operations team is now empowered to take on higher impact goals"

MTN South Africa,  
Louis Nel, CIO

ad-hoc, manual or automated file transfer. Utilizing one central platform to support any protocol and transfer process, the GFT Suite allows you to easily expand to other transfer methods as business needs evolve while centrally managing processes and monitoring activity. Moreover, to support complex, existing processes, GFT can integrate with any legacy application predominantly securing the existing process, at the same time migrating it gradually to a new and streamlined GFT process.

Cyber-Ark's GFT Suite includes the following products:

#### **Inter-Business Vault® Infrastructure**

Cyber-Ark's Inter-Business Vault Infrastructure is the most secure file transfer platform in the market that encrypts all files while in transit and at rest. The underlying infrastructure is based on Cyber-Ark's award-winning patented Digital Vault Technology™ which offers unmatched secure storage using multiple layers of security. The Vault also allows for segregation of duties between the content and the operations. Any file stored in the Vault for transfer cannot be tampered with or accessed by IT administrators maintaining the Vault. Using the IBV Infrastructure, organizations can perform manual file transfer using a client or a web-based interface. This infrastructure is the common platform shared by all GFT transfer methods, supporting your evolving future business needs easily and rapidly.

#### **Secure Email Manager**

Secure Email Manager creates an intuitive, simple and secure method for transferring files straight from your email client for immediate exchange of information without any limitations on attachment file size. With a 'Secure Attach' button embedded within your email client, you can transfer large and

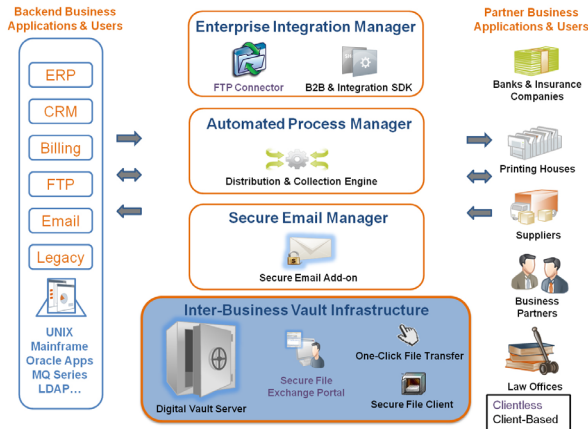
sensitive files immediately, regardless of network bandwidth capacity. Recipients can download the file via a web-based interface. Self registration, as well as strong authentication methods can be enabled. Furthermore, security policies can be customized centrally on a departmental level based on LDAP organizational units. For monitoring and audit purposes, the sender has full control over who can access the files and clear visibility on activities related to the files sent, while the organization has a comprehensive report at times of audit.

#### **Automated Process Manager**

Cyber-Ark's Automated Process Manager enables organizations to share, distribute and collect thousands of files automatically with business partners, customers, subcontractors and suppliers. It helps to replace resource-intensive legacy or script-based solutions with an automated rules engine for supporting any business workflow. Setting up new processes is quick and easy, requiring little IT expertise and the solution can be scaled while maintaining a high level of security. Automatic processes are managed and monitored from one central system, eliminating manual overhead and human errors.

#### **Enterprise Integration Manager**

Cyber-Ark's Enterprise Integration Manager allows a transparent connection to enterprise legacy systems and back office applications to automatically transfer files between organizations. By seamlessly integrating with your legacy systems, such as FTP, which continue to work in their native protocol you can keep your data "vaulted" and secure when in transit. This eliminates the need for migration or transformation projects when automating or changing business processes.



## BENEFITS

With Cyber-Ark's Governed File Transfer, you can:

### Protect your Reputation by Transferring Files Securely

Cutting edge security technology, ICSA validated, centrally protects all your sensitive files whether in transit over the internet or stored within the organization, simultaneously enhancing security over customer, commercial and third party sensitive data. Tighter controls at lower costs means business users are no longer heavily dependent on IT for setting up new file transfer processes. The security department can rest assured that the underlying protection is inseparable from the business process.

### Accelerate Business with Rapid Partner On-Boarding

The GFT Suite replaces FTP and homegrown solutions which are resource-intensive and often unsecure. By removing IT dependence and costly overhead, new partners and processes can be set up easily, minimizing business delays due to heavy IT workload or file transfer unreliability. The end result is quicker time to value for the business and shortening time to revenue.

### Minimize Audit and Regulatory Penalties with End-to-End Governance

Utilizing one platform for all file transfer methods, you gain central control and management of the processes, security policies and activities monitoring. With increasingly large volumes of data being transferred, efficiency and central monitoring is key. Cyber-Ark's Governed File Transfer Suite allows you to regain visibility and control, and at the same time maintaining the reliability that the file will reach its final destination.

### Easily Integrates with Legacy Processes for Enterprise-Wide Rollout

Allows legacy processes to continue working as they used to through Cyber-Ark's GFT Suite platform for secure file transfer. This allows legacy investment to continue, in parallel to starting a modern process that can be deployed throughout the organization, making the solution both enterprise-ready and enterprise-compatible.

### Future-Proof Investment

With many interface flavors for transferring files using one common infrastructure, you can easily expand to other file transfer methods as business needs evolve with little or no additional investment.

## FEATURES

### Security and Compliance

- Protection of data at rest and in transit using FIPS 140-2 validated
- Segregation of duties that separates the IT staff operating the system from viewing the content being stored and transferred.

### Secure Archive

- Transparent encryption keys management – zero administration
- Wide range of strong authentication mechanisms
- Pre-integrated with leading content filtering and Data Loss Prevention products
- Out of the box integration with SIEM solutions for logging and tracking all file transfer activity
- Anti-Virus integration
- Tamper-proof audit records

“Perhaps one of the most significant advantages of the Inter-Business Vault is business enablement. The flexibility of Cyber-Ark’s solutions enables Comerica to establish processes and deliver Inter-Business Vault-based services without requiring our customers to change the way they work.”

Comerica Bank,  
Arthur Neef, VP Treasury  
Management, Corporate  
Product Advisory Group

# MANAGING HIGHLY SENSITIVE INFORMATION

## Central Management and Administration

- Centralized management for all transfer types and protocols
- E-mail notifications and alerts
- Extensive reporting capabilities
- Tracking of delivery receipts
- 3rd party provisioning
- File versioning for easier collaboration
- Enhanced scheduling capabilities

## Reliability and Scalability

- Guaranteed file delivery
- Recovery of failed transmissions
- High Availability, Disaster Recovery
- Multi-gigabyte file-size support
- All transferred files are automatically compressed and encrypted
- File Integrity verification

## Connectivity

- Easily integrates with back-end systems
- Wide variety of user and automation interfaces for global accessibility
- Transparent support and central integration point for multiple protocols including FTP,FTPS, SFTP, HTTP/S, SCP and Encrypted Vault Protocol
- Firewall-friendly protocol
- Ad-hoc workspaces and workgroups

## SPECIFICATIONS

### Security and Encryption Algorithms:

- A dedicated system for the patented Digital Vaulting Technology™ which encrypts and decrypts all files transferred
- “Bastion” server-hardening
- Data-at-rest and communication encryption (AES-256, RSA-2048)
- HSM integration
- FIPS 140-2 validated cryptography
- Firewall protection
- Local disk level access protection
- File integrity checking & guaranteed delivery

- Strong password policies, including auto-expiration
- Network areas for IP restrictions
- Non-Repudiation
- Build-it Automatic encryption key management

### Access and Workflow Management:

- LDAP Integration
- Automatic workflows & app-to-app file transfer
- Web services, CLI and variety of API Interfaces
- Variety of interfaces

### Authentication Methods:

- Username and password
- RSA SecurID
- Web SSO
- Oracle SSO
- RADIUS
- PKI and smartcards
- LDAP
- Windows-based authentication

### Logging, Monitoring and Reporting:

- WebSense, McAfee, TrendMicro, Generic Integration

### Redundancy:

- High Availability modules
- Disaster Recovery modules
- External Storage support
- Encrypted Backup integration

### Content Filter Integration:

- WebSense
- McAfee
- TrendMicro
- Generic Integration

### Supported Protocols:

- Vault protocol
- FTP & SSL (FTPS)
- SSH (SFTP)
- HTTP/S – No file size limitation

Know exactly who's  
“in the know.”  
Protect your  
people, plans, and  
intellectual property  
with Cyber-Ark.