



Optimize performance and manage growth without adding IT resources

Connect:Direct

Benefits

- Improve productivity
- Gain unprecedented scalability
- Count on reliable file delivery
- Ensure security and compliance
- Leverage existing infrastructure
- Move files with confidence

Related offerings

- Sterling Control Center
- Sterling Secure Proxy
- Sterling File Gateway

“Sterling Commerce Connect products are the standard for moving financial data. For companies that need to move large volumes of data with a high level of reliability, there is no better solution on the market today.”

Greg Pridgen
Director of Operations Support,
TSYS

The demands are growing daily

Organizations have never seen a greater need for reliable and secure file transfer. File transfer provides the near real-time integration needed for applications as diverse as convergence billing in telecommunications, synchronization of central and disaster-recovery sites, secure transfer of check image files, and consolidation of credit card transactions. Secure file movement must also ensure data delivery to the right destination within the right time window, so the receiving application can process and act upon it consistently—day after day, and year after year. The problem is, many existing file transfer “solutions” built on FTP do not have the necessary mechanisms for management, monitoring, or advanced security.

Connect:Direct® from Sterling Commerce is the leading solution for secure, point-to-point file transfers. It has been optimized for high-volume, assured data delivery of files within and between enterprises, and provides script-based automation, scheduling and alert notifications for 24x7 unattended operations. A key component of the Sterling Managed File Transfer solution, Connect:Direct allows organizations to automate the data exchange between mission-critical applications regardless of platform.

Unlike FTP implementations, Connect:Direct eliminates the need for

manual intervention in data delivery, improving the productivity of your people and the reliability of your business processes.

Gain unprecedented scalability

Event-based architecture enables high volumes and large files—with no product-defined limits on file sizes. Scalability ensures that you can handle peak demand and keep pace as your business volumes grow, whether you operate mainframes or distributed/clustered servers.

Count on reliable file delivery

An acid test for any file transfer system is how it responds when there is a failure. Connect:Direct, which also supports various clustering technologies and IBM Sysplex on the mainframe, provides built-in automation and checkpoint restart to ensure lights-out operations.

Move files with confidence

The proprietary and secure Connect:Direct protocol has never been breached. Our solutions help customers satisfy regulatory and industry requirements within their file transfer operations, including compliance with Sarbanes-Oxley, FIPS-140-2, Payment Card Industry (PCI) and healthcare (HIPAA) requirements. Today, Sterling Commerce is the world’s most trusted collaboration partner and the leader in secure file transfer.

Capability	Description
Automation and management	<ul style="list-style-type: none"> • Supports 24x7 unattended operations • Schedules jobs on a one-time, recurring, or continuous basis • Assigns and manages file transfer workload • Event driven alert notification • Process language builds scripts to provide integration with back-end systems • API and SDK for programmatic access by other applications
Assured file delivery	<ul style="list-style-type: none"> • Supports checkpoint restart • Automatic recovery from network interruptions • Automated alert notifications for success/failure
Security and compliance	<ul style="list-style-type: none"> • Standard Connect:Direct <ul style="list-style-type: none"> – Interfaces with operating system security for user authentication – Provides a complete audit trail of data movement through extensive statistics logs • Connect:Direct Secure+ option <ul style="list-style-type: none"> – User authentication – X.509 certificates for authentication – Data encryption (SSL/TLS) – Certificate and Certificate Revocation List (CRL) checking – FIPS 140-2 and Common Criteria certification • Sterling Secure Proxy <ul style="list-style-type: none"> – Demilitarized Zone (DMZ)-based authentication, session break and SSL termination – Ensure that no file is stored in the DMZ – No inbound ports opened in the firewall – Validation of the Connect:Direct protocol
Multiple platform support	<ul style="list-style-type: none"> • Operating systems support <ul style="list-style-type: none"> – z/OS and z/VSE – OpenVMS – i5/OS (OS/400) – UNIX and Linux – Windows – HP NonStop – Connect:Direct Select (Java version that can run on multiple platforms) • Network protocols support <ul style="list-style-type: none"> – TCP/IP – SNA – UDT (UNIX 4.0, z/OS 4.8, Windows 4.5)

About Sterling Commerce

Sterling Commerce, an AT&T Inc. (NYSE:T) company, helps companies optimize and transform their Business Collaboration Network quickly, easily and securely so they can accelerate revenues, reduce costs and protect their enterprise. Sterling Commerce provides more than 30,000 customers worldwide with applications and integration solutions to connect, communicate and collaborate with their customers, partners and suppliers. Learn more at www.sterlingcommerce.com.