Axway Transfer CFT

Meet changing application integration requirements in any IT environment

As business processes become increasingly complex and interdependent, the need to efficiently and securely move data between diverse systems and applications across multiple sites grows exponentially.

Axway Transfer CFT is a non-intrusive, multi-platform Managed File Transfer (MFT) solution that allows you to securely transfer and track messages and files between disparate hardware and software platforms without application rewrites. Designed for large, distributed organizations that need to maintain or improve business agility, Axway Transfer CFT ensures the same quality of service and a uniform interface to both users and applications, regardless of the underlying platforms, and provides synchronization between business entities across organizations.

Key Features & Benefits	
Business flexibility Service orientation means that platforms and applications remain independent of one another, ensuring maximum business flexibility for future growth	▪ Architect your file transfer service your way, whether it's peer-to-peer, file bus or hub-and-spoke ▪ Support multiple modes of data exchange across multiple sites. For example, you can use Axway Transfer CFT as a server to broadcast multiple files from a mainframe to distributed applications, or as a client to pull data from branch offices to corporate headquarters ▪ Leverage SOA investments to reduce the design, implementation and operations costs associated with A2A file transfer — including logical naming capabilities for added flexibility ▪ Support for EBICS (on Windows and UNIX platforms) makes it easy to migrate from ETEBAC and FTAM protocols, and prepare for the phasing out of X25
Reliability and performance Axway Transfer CFT is more dependable, manageable, and scalable than conventional, application-based file transfer approaches	▪ Just-in-time processing (event-driven or conventional schedule-based) ensures that file data is processed as soon as the event occurs, eliminating all latencies for fast Straight Through Processing (STP) and maintaining consistent data for all interacting mission-critical applications and processes ▪ Automate processes with guaranteed delivery and checkpoint/restart. End-to-end acknowledgement at both the transfer and application levels guarantees optimal response times ▪ Achieve near real-time document exchange (as opposed to batch or once daily) with no limits on document size ▪ Scales up to 1,000 simultaneous transfers at the node level, enabling you to perform multiple tasks in parallel ▪ Optimize bandwidth and accelerate transfer of large files with Axway's File Transfer Acceleration option for Axway Transfer CFT

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Scalable governance Easily govern your large installed base of Axway Transfer CFT and adapt to changes quickly with central controls and unprecedented scalability	▪ Easily create and manage groups of any size for greater control of and visibility into all of your file transfers – group and view by country, division, message type and more ▪ Self-registration (for immediate on-boarding of new nodes) and centralized management enables you to maintain thousands of instances with hundreds of combined applications, configurations and files ▪ Reduce IT workloads by leveraging easy, centralized patch deployments of even the largest scale ▪ Configure all instances of Axway Transfer CFT from one central point using Axway Composer ▪ Leverage Single Sign-On (SSO) capabilities to access governance tools from anywhere
Visibility and audit trails Business-oriented monitoring, transfer services, and end-to-end configuration and control are available and adaptable for both business managers and IT staff	▪ Consolidate real-time file transfer information from your mainframe, AS/400, ERP and other systems to gain critical insight into business processes and protect against accidental data leakage and loss ▪ Improve quality of service and reduce costs over your entire data exchange environment by detecting and correcting file transfer malfunctions in real time, before they become critical ▪ Ensure compliance with regulations (including SEPA, SOX, HIPAA, PCI, MHLW, EMEA, and GLBA) that require audit of transfers, security and access ▪ Ensure real-time, end-to-end tracking of your business interactions, including progress of large file transfers, space remaining on servers, and more ▪ Add pre-defined Axway Sentinel dashboards to track and react to data exchange events across all major networks, mainframes, servers, desktops and software applications

Axway Transfer CFT

Corporate Network
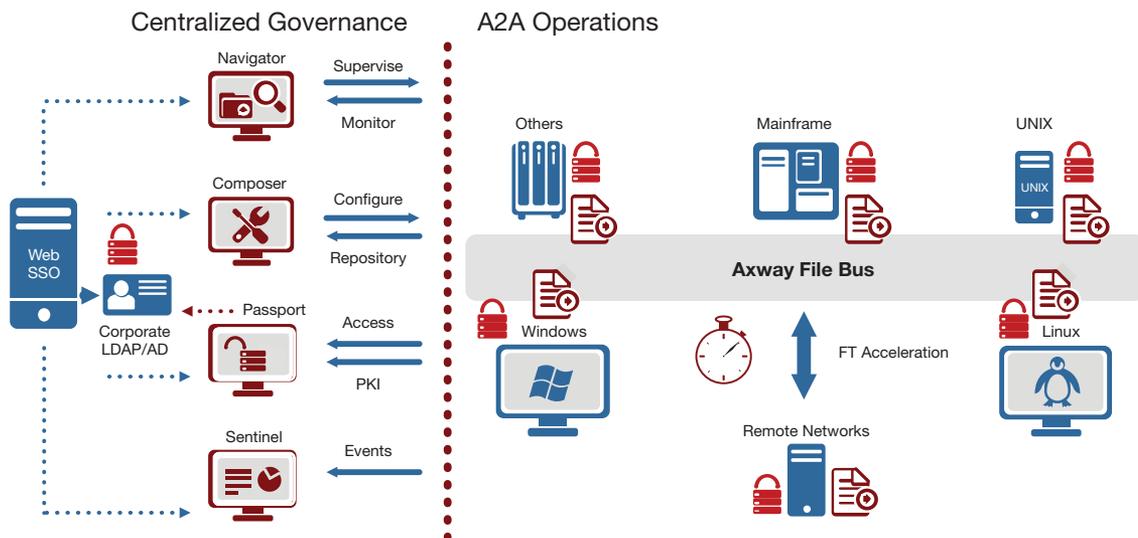
System Specifications

Delivery options
Licensed software

Platforms
Windows x86 64, Windows x86 32,
 Windows Itanium
Linux Intel 64, Linux Intel 32,
 Linux Itanium 64
AIX 64, AIX 32, HP-UX PaRisc 64,
 HP-UX PaRisc 32, HP-UX IA64,
 TRU64
Solaris 64, Solaris 32, Solaris
 Intel 64, Solaris Intel 32
MVS, z/OS, Linux z/series 64,
 Linux z/series 32
VMS Alpha/IA64, OS/400,
 IRIX 32/64, Guardian

Network supported protocols
TCP/IP
DNA for the DECnet network
DSA
SNA
X.25
LU6.2

Available Protocols
PeSIT
OFTP
EBICS (Windows and UNIX platforms)
ETEBAC

Core Functionality

With an emphasis on business flexibility, visibility, scalable governance and reliable performance, Axway Transfer CFT allows you to consolidate diverse platforms in a unified, centralized and secure framework for better control over your operations. Axway Transfer CFT is especially well-suited for organizations requiring enriched standards such as EBICS, OFTP and PeSIT.

Meet changing requirements
Centralized configuration enables dynamic adaptation, and extensibility guarantees easy solution upgrades and support for current and future standards.

- Inherent data-conversion capabilities support file and message exchange across more than 20 platforms, including Windows, UNIX and Linux, mainframes and the AS400.
- Implement different modes of data transfer, including event-driven, scheduled, store-and-forward, and push or pull.
- Submit new transfer requests from Web Services invocation, Java classes, C/ Cobol APIs, a command-line interface or a Web-based user interface.
- Integrate Axway Transfer CFT with third-party products to create a solution tailor-made for your specific IT environment and business requirements.

Protect sensitive data
Data is secured in transit regardless of the underlying transport network.

- SSL-secured connections ensure the authentication of connected endpoints, as well as the integrity and confidentiality of exchanged data.
- Built-in cryptographic file integrity testing, user authentication, encrypted transfer and centralized audit trails ensure non-repudiation of origin.
- Includes CypherSuite completion (SSL AES 256, SHA 256), User ID extension to 32 characters and Enhanced Certificate support (SHA-2 types: SHA 256 to SHA 512).
- Provides self-signed certificates support, allowing rights to be based on internal PKI.

Reduce costs and optimize IT resources
Axway Transfer CFT optimizes usage of IT resources and infrastructure and helps minimize labor-intensive, break-and-fix procedures.

- Apply configurable strategies for connection retries, checkpoint/restart and backup paths.
- Other advanced features include store-and-forward file routing, broadcasting, priority planning and file compression.
- Designed for easy deployment and management at every level, including a simple install DVD that gets you up and running in minutes, and an out-of-the-box intuitive admin dashboard.

For More Information, visit www.axway.com

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