

Axway Financial Exchange (FEX)

multi-channel, multi-format B2B integration platform for corporate financial flows



Axway Financial Exchange (FEX) for corporations is a secure data transmission platform that powers business interactions between corporate treasuries and banks. Going beyond simple file movement or translation, FEX can help your enterprise maximize profit and optimize cash flow by processing financial flows faster, enforcing security policies automatically to protect against data loss, and providing end-to-end visibility into all data movements and file transfer events.

By consolidating all of your financial flows and providing real-time integration, security and visibility into processes as they occur, Axway FEX can help you:

- Ensure that your high-value transactions meet processing deadlines.
- Comply with industry and government regulations.
- Satisfy extremely tight SLAs, through the ability to automatically detect, secure, move and process files and trigger email notifications.

Key Features & Benefits

Reduce costs through exchange platform consolidation

A single platform improves the security and integrity of orders and data transfers while reducing software, training and maintenance costs.

- Move from point-to-point connections and integrations to a unified secure data transmission platform that meets specific geographical requirements for North America, Europe and Asia Pacific.
- Simplify financial processes and management with a single solution that supports all of the transfer networks, protocols and formats your banks require for data transfer, plus full integration capabilities.
- Automatically detect, secure, move and process your financial data, and isolate the management of your financial flows from your business applications.

Manage operational risk and ensure compliance

Protect data and control all file and data movements using security and governance policies that you define.

- Centrally define, manage, and enforce policies that govern all of your bank interactions, including ad-hoc and automated file and transaction flows.
- Data is secured in transit, in the DMZ, and at rest on the server, regardless of the underlying transport network.
- Comply with stringent regulations such as Sarbanes-Oxley (SOX) and International Financial Reporting Standards (IFRS) that require audit of transfers, security and access.
- Migrate toward new regulations by translating data into compliant formats while continuing to use existing internal infrastructure assets.



Key Features & Benefits**Gain end-to-end visibility into all process and data flows**

Track and analyze data traveling inside and outside your enterprise firewall — no matter what applications, systems or platforms you or your banks have in place

- Consolidate real-time file transfer information from your mainframe, AS/400, ERP and other systems to gain critical insight into business processes, ensure data quality and protect against accidental data leakage and loss.
- Give business and IT managers access to dashboard event monitoring, reporting, and auditing so they can fast-track low-risk processes and closely monitor high-value, high-risk or unusual transactions.
- Robust business process management capabilities help your line-of-business (LOB) managers project and quickly respond to changing business conditions.

Flexible functionality for corporations of any size

Enterprises of different sizes require different methods for managing treasury management systems (TMS) and corporation-to-bank relationships. For example, small enterprises often require only a secure file transfer gateway, while large enterprises typically need more sophisticated authorization, rules management and integration capabilities.

Axway Financial Exchange (FEX) is a multi-channel, multi-enterprise and multi-service platform that provides corporations of all sizes with real-time business data integration, security and visibility into payment processes as they occur.

FEX for small and mid-size enterprises

If you have an on-premise treasury management system (TMS) that does not fully handle financial flows, Axway FEX provides:

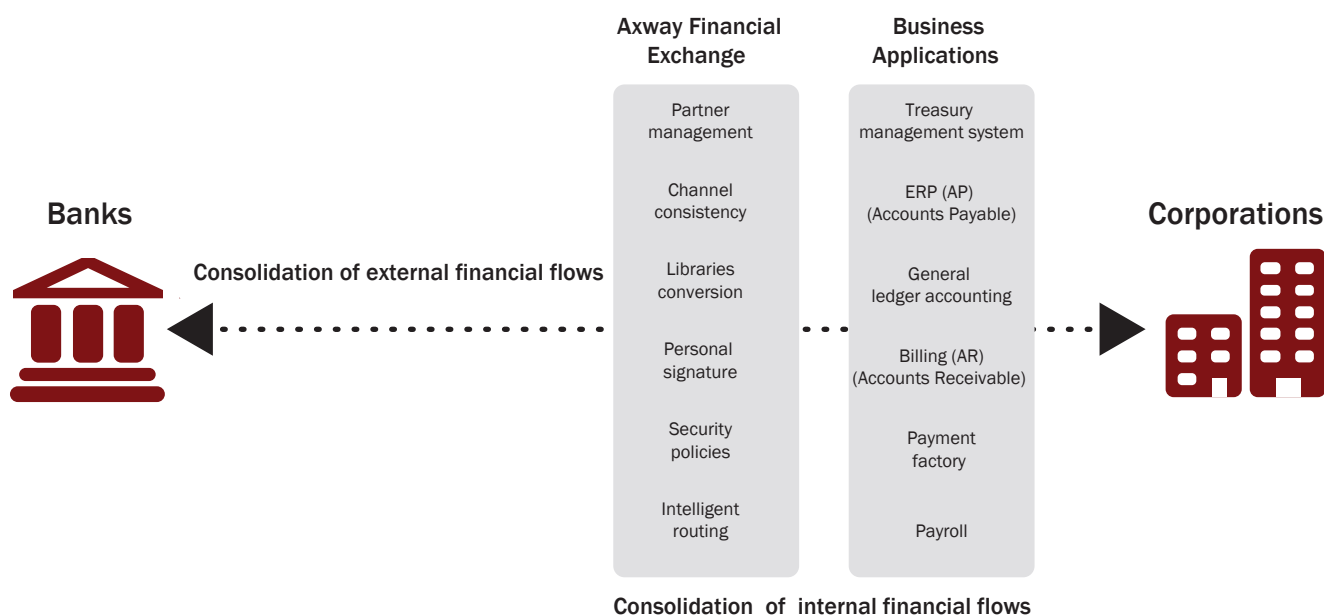
- Secure end-user access points to manage all data exchanges between your TMS or other business applications and your bank(s). Access points are easy to set up within your environment and extensible upon request.
- Support for a variety of communication protocols, including FTPS, HTTPS, SWIFTNet, PeSIT, EBICS, AS2 (EDIINT) and a wide range of additional protocols.
- Visibility and control over financial flows, interoperability with multiple banks through multiple channels, and integration with legacy backend applications.

FEX for large enterprises

If you need to integrate multi-bank financial flows with your financial applications and systems, Axway FEX provides:

- A multi-channel, multi-network, multi-format, multi-protocol solution.
- Legacy application integration capabilities, including pre-packaged mappings between domestic and other formats such as SEPA.





FEX for very large enterprises

If you need to consolidate both internal and external financial flows into a central payment factory architecture or hub, Axway FEX provides:

- Process management and business rules for SLA fulfillment, flow control and regulatory compliance.
- End-to-end and top-to-bottom business visibility for reporting and score-carding.
- Digital certificate management and authorization checking for PKI environments.
- Advanced functions including format translation, content-based routing, validation and enrichment, bulking/de-bulking, splitting/enveloping, record fixing and recycling.

Multi-channel support

Axway FEX supports the full range of financial services industry standards, formats and protocols.

Axway is the author or co-author of the PeSIT, AS2 and Secure Sockets Layer (SSL) protocols.

Business validation and digital signatures

Axway FEX includes a validation workflow that enables treasurers to:

- Check and digitally sign outgoing critical data, such as payment instructions.
- Prove signature trails.
- Process payments automatically after digitally signing.

Axway FEX digital signature capabilities can be used with EBICS.



Supported Platforms & Databases**Delivery Options**

Licensed software

Formats

Single Euro Payment Area (SEPA)
 ISO 20022
 SWIFT MT/MX
 National Automated Clearing House
 Association (NACHA) IAT
 BAI
 Domestic payment formats such as
 CFONB, ClieOp, ZKA-DTA
 FIXML and FpML

Protocols**Standard Internet protocols**

HTTPS
 FTPS, SFTP
 SMTP

Financial protocols

SWIFTNet (FileAct, InterAct, FIN)
 EBICS (including T and TS profiles)
 PeSIT

Cross-industry protocols

EDIINT (AS1, AS2, AS3)
 OFTP

Business cases

- Corporate treasury-to-bank cash, payment and reporting
- Corporate (PSP)-to-clearing & settlement mechanism (ACH)
- Wholesale bank-to-corporate cash, payment and reporting
- Bank-to-bank (correspondent banking)
- Bank-to-payment banking infrastructure (ACH, RTGS)
- Bank-to-security market infrastructure (CSD, CCP)
- Market infrastructure or payment service providers (payments or securities) to community management
- Consolidation of SWIFT flows
- Bank-to-regulatory authority & central bank
- Data quality for regulatory compliance (Basel II and subsequently Basel III; Solvency II; IFRS)
- Data quality for regulatory reporting
- Risk management (PCI DSS-ready)

For More Information, visit www.axway.com

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