FedTransaction Analyzer®

Streamlined Data Collection & Analysis – Now with extended history

Learn how FedTransaction Analyzer can meet your business needs

Role	Use Case	FedTransaction Analyzer Functionality	Report Tab
Operations	Resource Planning	Monitor accountholder activities to assess the impact of wire volume on daily operations.	User Specified Report
		Use the "Send," "Receive," or "On-us" filter options to see volume levels by time of day.	Time of Day Activity Dashboard
		To plan staffing and funding needs, use the date range capability to obtain a time series of data for the examination of activity trends, exceptions, and outliers – such as volume and value spikes.	Time of Day Activity Dashboard
	Increased Efficiencies	Excess exception activity decreases processing efficiency; one sign of problems in wire operations is high service message volume; use the "Column Labels" filter to view SVC and originators with numerous exceptions. FedTransaction Analyzer eliminates the need for rekeying of data, facilitates reporting, and provides many standard functions useful in wire operations support.	Origin ID Research
	Business Continuity	During standard wire processing operations outages, next day wire data from FedTransaction Analyzer provides a business continuity work-around.	User Specified Report
Compliance	Travel Rule	Sorting, filtering, searching, and other built-in spreadsheet functions support the monitoring of wire transaction parties for Travel Rule purposes.	Origin ID Research
	International Wires	Identifying international activity aids in mitigating risk and supporting compliance efforts. Use the Originator FI Code filter "B" for Bank Identifier Code (BIC) to identify possible incoming international activity. Searches for international addresses and BIC/SWIFT codes are additional ways to identify international wires.	Activity by ISO Country Code / Customer Activity
	Wire Risk Monitoring	For suspicious activity investigation and reporting purposes, use the research tabs or the customer tab to access underlying details to review wire activity at the customer and account levels. Use of the sorting, filtering, searching, and other built-in spreadsheet functions increases the efficiency and effectiveness of investigations, information gathering, and compliance/audit reviews.	Origin ID Research / Customer Activity
	Anti-Money Laundering	Financial institutions can suffer losses as well as regulatory and compliance risks if an anti-money laundering program is ineffective. Monitoring activity by names or other unique identifiers can highlight abnormal or suspicious wires. To identify beneficiaries potentially receiving wires originated at the counter, the user can look at the type of account associated with the originator. In the "Originator Account Type" filter, de-select "D" (DDA account number) and "F" (Fed Routing Number) to view transactions not originated in a bank account. Wires originated from cash or check, instead of an account, are red flags for money laundering and fraud.	Bene ID Research / User Specified Report
	Customer and Relationship Analyses	Compliance requirements include customer monitoring and periodic review. Relationship level review is required in addition to customer level activity. The Customer Dashboard identifies the top wire senders and receivers and it also provides sorting, filtering, searching, and other built-in spreadsheet functions to aid in drilling down to the detailed information needed to do this analysis.	Customer Dashboard
	Office of Foreign Assets Control (OFAC)	Perform a Beneficiary search; review and analyze wire origination by using functionality to filter on Beneficiary FI or Account Type.	Bene ID Research

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Fraud	Law Enforcement	FedTransaction Analyzer can help in meeting subpoenas and other types of requests for information – internal and external.	Bene ID Research User Specified Report
	Suspicious Activities	Monitoring for outliers and unexpected activities can help identify fraud. Reviewing/searching suspect originator names based on internal or external inquiries can limit potential losses, protect the community, and help meet regulatory, legal, and stakeholder expectations. The Originator Names are embedded below the Beneficiary IDs in the drill down list; search by Originator Name in this list to identify Beneficiaries that could be victims or co-conspirators of bad actors.	Bene ID Research User Specified Report
	Investigations	Filter on "Code" to identify daily, weekly, monthly, or annual operational exception events by financial institution, business, or consumer; e.g., "DFI" code for service messaging, "Bene Acct Type" for customer activity, and "Business Function" for business activity.	Bene ID Research User Specified Report
Commercial Account Servicing	Corporate Activities	To identify potential relationship enhancement opportunity, monitor for draw down requests, which corporate clients use to consolidate funds for investment purposes. These requests can be identified by filtering the Business Function Pay Code for "DRC", "DRB", and "DRW" for the timing and common net value for these requests. The Treasury Officer can double click the counts in each cell to view the wires and the organizations using this code in Fedwire® messages.	Time of Day Activity Dashboard
	Relationship Level Analysis	Customer relationships present opportunities as well as risks. The Customer Dashboard tab provides a unique tool to examine highest volume/highest risk customers. In addition to the pre-formatted management reporting, this capability also provides a highly flexible way to identify what may be your most important customers – whether from a risk or opportunity perspective.	Customer Dashboard
Treasury / Liquidity Functions	Manage Funds and Settlement Management	Many types of historical data can contribute to anticipating balances, transactions, and value/volume predictions/trends; knowledge about the top ten originators and receivers also helps in identifying, planning for, and anticipating funding needs.	Organization Dashboard Time of Day Activity Dashboard
	Day to Day and Time Of Day Funds Management	Expose cyclical patterns of change in net value for Fedwire transactions. Each time frame provides the average net value (negative for send and positive for receive) exposing patterns for the DFI of how funds are flowing to and from the Federal Reserve Bank master account.	

If you have questions about the FedTransaction Analyzer tool, please call the Customer Contact Center at (888) 333-7010. You can also use the Contacts page on FRBservices.org^{SM} to view a complete list of support contacts for your institution.

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