



CROSS BORDER WIRE TRANSFER REPORTING TO FIU INDIA

Kyzer's Digital Reporting solutions offer most intuitive, modern, user-friendly products to navigate your bank in building Regulatory Centric solutions.



The Prevention of Money laundering Act, 2002 and the Rules there under requires every reporting entity (banking company, financial institution and intermediaries) to furnish reports for Cross Border Wire Transfers.

Few Prerequisites:

- Maintain a record of all transactions in such a manner as to enable it to reconstruct individual transactions, to furnish to the FIU Director
- Attempted and executed transactions
- The nature and value of prescribed transaction
- Verify the identity of its clients
- Identify the beneficial owner along with detailed proofs
- Maintain record of documents evidencing identity of its clients and beneficial owners
- Account files and business correspondence relating to its clients
- Records with audit to be maintained for a minimum period of 5 years from date of transaction

INCREASE IN NUMBER OF FOREX TRANSACTIONS	Across leading exporters, importers & foreign currency cross border flow, the combined total stands at US \$ 300 billion in 2017, forecasted to grow substantially over the next few years.
TRANSACTION WISE RISK RATING	Transaction wise risk rating is not captured in most of solutions
DATA STORAGE ACROSS SYSTEMS	Maintaining and managing the desired granularity of data to the level of transaction, customer, product, region, cost center, etc. is highly cumbersome and manual task & may lead to errors.
TRACKING OF FAILED REPORTING	Lack of audit and system trail of past submissions resulting in failure. Manual functioning hinders the audit of resubmission of corrected reports.
RISING AML COMPLIANCE COSTS	Poor data quality poses a big challenge for accuracy in processing and reporting. Data integrity can be at a big risk with insufficient and ineffective data quality frameworks
VOLUME AND COMPLEXITY OF DATA	Market research has indicated banks may have difficulty sourcing a huge % of the required reportable data as regulator mandates all detailed records for each foreign currency transaction.
HIGH PERSON DEPENDENT ACTIVITY	Heavy dependence on specialised workforce and manual methods, leading to error-prone and time-consuming processes
HIGH PENALTIES IMPOSED BY REGULATORY BODIES	High penalties imposed by regulatory bodies in case of non reporting or incorrect reporting.
SUSPICIOUS TRANSACTION REPORTING	STRs at most banks are manually maintained due absence of an integrated platform & advanced technology for seamless processing. Simplified measures are not acceptable whenever there is a suspicion of ML or terrorist financing, where specific higher-risk scenarios apply or the risk identified is not consistent with national risk assessment.

FIU standard XSD validation maintained report generation.

Most intuitive, modern, user-friendly way, making it highly scalable and accessible to the average bank user.

Portal based solution empowering the bank with a consolidated platform.

Configurable workflow patterns & customizable integration adapters.

Reduce both Operational Risks and Costs along with ensuring Accurate Recon, Audit and Regulatory Reporting.

SWIFT Reconciliation

- SWIFT Reconciliation Platform enables banks in Auto Balance Reconciliation of Nostro accounts for enhanced Transaction Management.
- Maximize data reconciliation quality for Internal/ External Reporting & Audit.

SWIFT and CBS Reconciliation

- Data Extraction from CBS / Trade Finance System / Third Party Systems.
- Auto Match CBS Transactions against Incoming / Outgoing matched SWIFT messages
- Import matched & filtered CBS Reconciliated Data to CBWT for processing.

CBWT Reconciliation

- Inbuilt XSD validations which helps meet all the FIU reporting requirements.
- Data Import Quality and Mapping management.
- Multiple Source files handled.
- Combination of parameters for Transaction level Risk Assessment

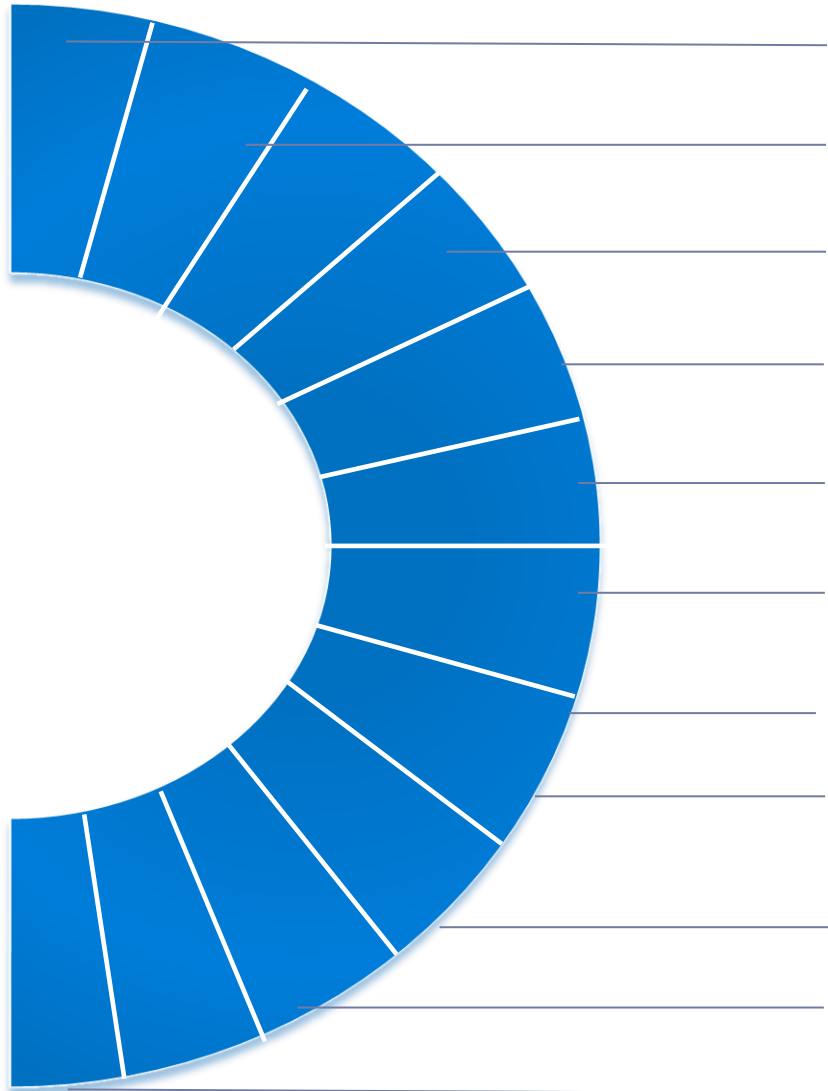
- Data Import Quality checks.
- **Customer Master** maintained.
- **BIC Directory Updates** as per bank policy.
- Masters Management – Purpose Code, BIC Code, City, Country, State Code, Pin Code, etc
- Data Combinations across multiple source inputs provided.
- **SWIFT Data Reconciliation** and appropriate fields mapped.
- Mapping the Pin Code and generating the City, State and Country Code as part of data enrichment in progress.
- Validations at Identification Number level leading to identifying incorrect identification number based on rules predefined
- **Special Rules** can be applied and customized as per the Bank's policy which generally takes a person to remember each and everything in Excel and manually rectifying it.
- **Prebuilt XSD validations** along with multiple operational rule lead to error free XML output file
- System **split XML file** based on Number of Txn and File Size
- **Inbuilt user management** and Integration with Active Directory or Single sign on
- Multiple database support
- Multiple CBS support

- Multiple Swift file formats supported - inclusive of Raw format, xls, txt.
- Multiple separators used like comma, tilde etc are supported and can be pre-configured.
- MT940/ MT950 upload for multiple accounts. Validations executed at the same time while uploading external files.
- Parsing of Messages – MT 103/ 202/ 202 cover note/ 940/ 950/ 910 processed & reconciled as Complete Match or Unmatch for every message type.
- Matching Rules defined within Reconciliation engine.
- Auto-Match/ Manual Match (One to One, One to Many, Many to Many) / Unmatching
- Complete Message Parsing and view of the Block 4, in case required.
- Complete Auditability, Transparency from upload to Match/ Unmatch & Utilisation stage.
- Supports Past Data Reconciliation with different file formats (As Swift had undergone changes multiple times since 2014 till date)

- 150+ Key and Structural validations
- Data Extraction from CBS / Trade Finance System / Third Party Systems.
- Masters Management – Purpose Code, BIC Code, Customer, City, Country, State Code,
- Prebuilt XSD validations along with multiple operational rule lead to error free XML output file
- System split XML file based on Number of Txn and File Size
- **Domino effect** for Transaction and Customer level data leading to fixing of one Txn or customer and data getting reflected in all other Txn and customer information

Transaction Level Risk Rating Assessment

- T1 - High Risk Transaction T2 - Medium Risk Transaction T3 - Low Risk Transaction XX - Not categorised
- Related Person details, Counter Party details.
- Identification validations incorporated.
- **Recon with past XML file** reported to FIU can be done (Reports Comparison)
- In case of **Suspicious Transaction Reporting**, reporting **for similar transaction gets highlighted** if found again for the same customer
- **Timely Notifications, Alerts** for reporting
- Early detection of Anomalies
- **Maker Checker Approach** with configuration of disabling Maker & Checker available with business admin



Frequent changes in file formats or reporting structure provided

Recon with past XML files. Data Quality Enhancements

Individual and Legal person details populated

Manual Addition of Transactions

Default Settings for Fields not available in Source Systems

Editing of Fields not available in Source Systems

Default Settings for Suspicious Transactions. Editing of Suspicious Transactions

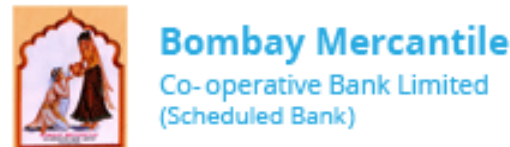
Auto Match 103/202 with 940/950/910 for both incoming & outgoing.

Provision for manual match on User screen.


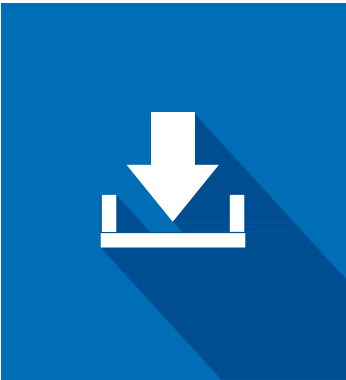




Complete Audit Trail per Transaction

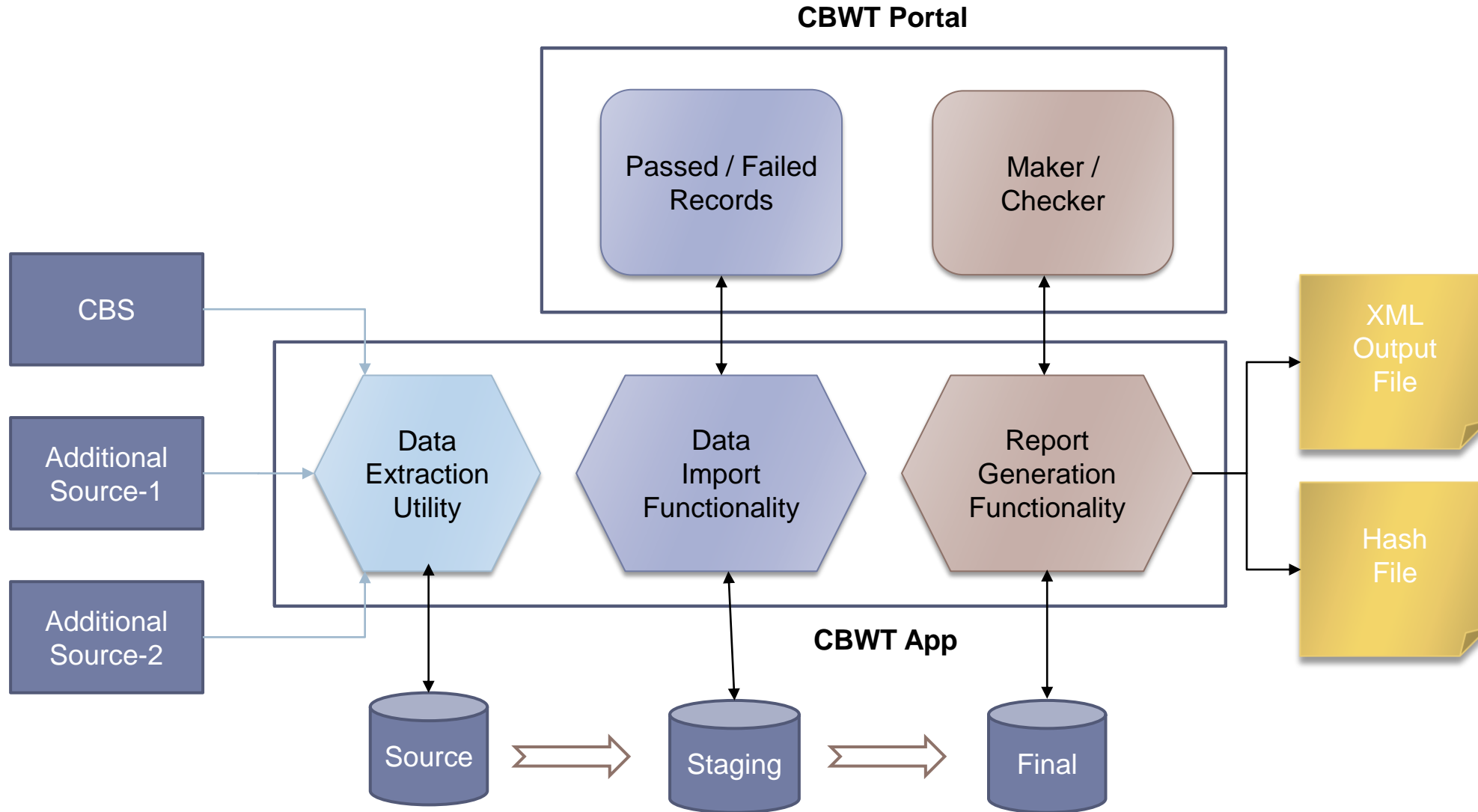
Regeneration of Existing Reports

Report Comparison



Kyzer's FIU Reporting Solution for Cross Border Wire Transfer is designed to help banks effectively extract data from CBS and Allied systems and comply with FIU reporting guidelines.

REPORTING ENTITY	DATA EXTRACTION	REPORT EXTRACTON	REPORTING REQUIREMENT	DATA REQUIREMENT	RECON-CILIATION
 <p>Financial Intelligence Unit of India</p>	 <p>Auto Match 103, 202 with 940, 950, 910</p> <p>Data Extraction from</p> <ul style="list-style-type: none"> • CBS • Database • Trade Finance System • Swift files • User maintained Excel 	 <p>Reports extracted in system in following manner</p> <ul style="list-style-type: none"> • Manual File Upload • Scheduler Based • Direct DB access • API linked 	 <ul style="list-style-type: none"> • Recon with past XML file reported to FIU can be done • Timely notification alerts • Inbuilt XSD validations • Report Comparison 	 <ul style="list-style-type: none"> • Manual mapping of unmatched data • Out of box reports • Special filter options across the portal for STR filed reports • Masters management 	 <ul style="list-style-type: none"> • Supports multiple databases • Supports 3rd party applications



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Kyzer Software offers **Innovative Banking RegTech, Trade Finance & Automation products** supporting “Multiple Regulations” within a unified platform.

Next Generation Complete Trade Finance Portfolio Management Product Suite for Banks and Importer Exporters.

Kyzer brings in Latest Technology offering Automation, Collaboration, Compliance and Reporting.

Our products comprise of latest in Algorithm development, BPM, DMS, Rules-Engine, API Integration, OCR, Data Analytics. We are working to incorporate AI, Block chain and new technologies in future releases.

IBS Intelligence (a leading global FinTech-focused Analyst firm with offerings across news, research, data, insights, consulting and other advisory services) rates *Kyzer Software* as **“Rising Star in the RegTech segment.”**