

# A Comprehensive Managed Data Exchange Solution for Enterprise Needs

## OVERVIEW

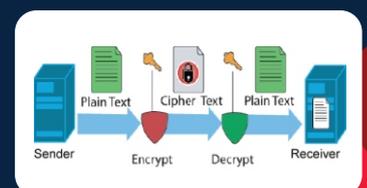
FanTail-P provides an enterprise quality, secure, real-time, reliable, auditable, automatic, accurate and extremely-fast solution for data exchange between two or more heterogeneous systems. This system provides a comprehensive entitlement layer for defining various rules for access control within organization to ensure that highly sensitive data is accessible to selected executives only.

## USE CASES

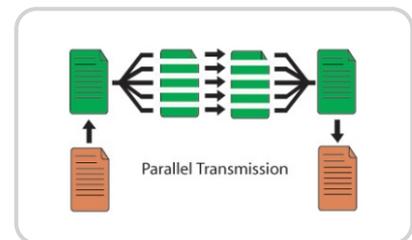
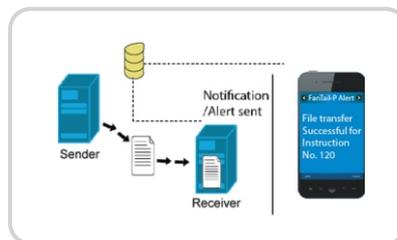
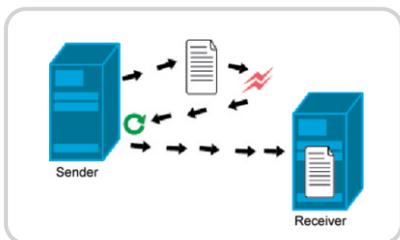
- Real-time Transfer of SWIFT files to SWIFT Alliance server
- Web interface for accepting partner/customer data
- Periodic transfer of large CTS images from RPC to central server
- Transfer of very large Account Statement files to external printing agency
- STP of NEFT/RTGS payment files from partner banks to the CBS and sending back the response
- Upload of data from branches to product processor
- Sharing of files between two users without File Server
- Robotic Process Automation
- Replacement of SFTP Server

## SALIENT FEATURES

- Secure Data Transfer over private and public network.  
Secure tunnel based on public/private key/AES encryption
- Compliance with RBI guidelines for data exchange
- FQDN compliant for auto-switchover in case of hardware failure/DR
- Time and Event based scheduling



- ➔ DR compliant where application switch to primary IP to DR IP and vice-versa
- ➔ Complete Audit Trail in database for future investigation / analysis
- ➔ Interactive Dashboard for Monitoring, Analytics and Decision making
- ➔ Notifications & Alerts e.g., File not arrived Alert, Failure Alerts, Initial Resource Check Failed Alerts etc.
- ➔ Initial resource checks to raise early alarm & hence, reduce chances of run-time failure
- ➔ Support for user plugins for easy customization
- ➔ File encryption at rest using PGP encryption
- ➔ Fine access control with hybrid password management for LDAP Integration
- ➔ Auto Failover / Recovery while data transmission for 100% reliable transfer
- ➔ Parallel transmission for linear scalability



## LIST OF MODULES

- ➔ WebPortal
- ➔ Windows OS Agent
- ➔ Unix/Linux/Solaris/HP/AIX OS Agent
- ➔ AS400 OS Agent
- ➔ Event Based Agent
- ➔ Secure Partner Gateway Server
- ➔ SFTP / FTPS Connector Plugin
- ➔ PGP FileShield Plugin
- ➔ Mobile App
- ➔ REST APIs
- ➔ Secure file Vault

**CredenTek** specializes in conceptualization, design and delivery of technology solutions (Web / Mobile /Tablet) using innovative, cutting-edge and reusable components. We assure our customers linearly scalable, audit-able, robust, agile and intelligent products which can work in 24x7 environment, meeting various regulatory and compliance requirements to give the business a competitive advantage.