



Case Study: Implement Secure File Transfers using shared folders for a Large Insurance Company

Challenge

A leading insurance company needed to securely share files with external partners using SFTP. Key requirements included:

- Account creation with business approval workflows
- Folder provisioning for uploads/downloads with scoped access
- Time-bound account validity with expiration alerts
- Unified visibility into partner accounts, folders, and activity

Legacy MFT tools were too complex, rigid, and costly for this use case.

Solution: TransferIQ Orchestrate on AWS

The company used Backflpt Provisioning Center (now evolved into TransferIQ Orchestrate), a cloud-native solution, delivered through AWS Marketplace as Kubernetes-enabled containers, providing following key benefits:

- **Automated Partner Onboarding**
 - Partner SFTP accounts were provisioned with approval workflows, folder setup in S3, and scoped IAM roles for access control.
- **Lifecycle Management**
 - Accounts had configurable validity periods. Expiry alerts triggered workflows for extension or deactivation with proper authorization.
- **Unified Monitoring Dashboard**
 - Admins gained visibility into account status, folder mapping, and file transfer activity via a centralized portal.
- **Real-Time Observability**
 - Events were streamed to AWS CloudWatch and CloudTrail for compliance, auditing, and troubleshooting.

Deployment Highlights

- **Fast Time-to-Value:** Deployed in under 4 weeks
- **Automated Infrastructure:** CloudFormation & Terraform scripts
- **High Availability:** Multi-AZ EKS cluster with Kubernetes orchestration
- **Zero-Trust Security:** Fine-grained IAM roles, KMS encryption, private networking
- **Compliance-Ready:** HIPAA, GDPR, PCI DSS

Outcomes

- Reduced TCO by 50–75%
- Eliminated manual onboarding delays
- No specialized MFT skills required
- Full alignment with regulatory mandates
- Business and IT users empowered with self-service and real-time visibility

Why TransferIQ Orchestrate?

Delivered via AWS Marketplace, TransferIQ Orchestrate enables secure, scalable, and compliant file transfers—all within your AWS environment.

👉 Explore more: backflipt.com | Available on AWS Marketplace