

TransferIQ-for-AWSMFT-BYOC Datasheet

Backflpt, Xenovus Inc., Santa Clara, CA www.backflpt.com

Product Overview

TransferIQ Orchestrator for AWS MFT (BYOC) is a cloud-native, secure, and scalable Managed File Transfer solution built natively on AWS Transfer Family. This Bring Your Own Cloud (BYOC) offering deploys as a hardened Docker image in your AWS environment, providing full control while modernizing enterprise file transfer workflows. It automates partner onboarding, supports multiple protocols, and delivers unified management, all without the high costs, complexity, and vulnerabilities of traditional MFT systems.

Designed for enterprises seeking a cost-effective alternative to legacy solutions, it integrates deeply with AWS services for encryption, scalability, and automation.

Key Challenges Addressed

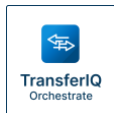
- High costs and rigid licensing of traditional COTS MFT solutions
- Manual, error-prone partner onboarding and key management
- Security vulnerabilities in legacy systems
- Developer dependency for workflow customization
- Fragmented visibility and inconsistent configurations across transfers
- Complexity in handling large files, transformations, and diverse protocols

Core Features

Category	Features
Partner Onboarding & Management	Automated self-service onboarding Unified portal for partners, accounts, and workflows Automated folder setup (Inbound/Outbound) and IAM roles for data isolation
Protocol Support	SFTP, FTPS, HTTPS, AS2, and EDI
Security & Compliance	AWS KMS encryption, fine-grained IAM policies, private VPC endpoints Built-in key rotation Zero Trust principles Integration with Okta/Ping for SSO
Automation & Workflows	Extensible, no-code workflows Over 12 file transformations without scripting Automated IAM role creation per partner
Monitoring & Integration	Real-time monitoring with CloudWatch and EventBridge Processing via Fargate/ECS Storage in S3 or EFS ITSM integration (e.g., ServiceNow)
Deployment & Scalability	Pre-built CloudFormation and Terraform scripts Kubernetes-backed, multi-AZ deployments with load balancers Hardened AMI in your VPC for BYOC control
High Availability	Multi-AZ architecture for business continuity

Platform Compatibility & Integrations

- **Core AWS Services:** AWS Transfer Family, S3, KMS, IAM, VPC, CloudWatch, EventBridge, Fargate, ECS
- **Identity Providers:** Okta, Ping (SAML SSO)



- **ITSM:** ServiceNow
- **Infrastructure as Code:** CloudFormation, Terraform

Use Cases

- Rapid partner onboarding and secure B2B file exchanges
- Automation of complex internal and external file transfer workflows
- Management of large-scale, multi-protocol partner ecosystems
- Compliance-focused transfers in regulated industries (healthcare, finance)
- Migration from legacy MFT systems to a modern, AWS-native platform

Benefits

- **Cost Savings:** 50–75% TCO reduction through AWS pay-as-you-go pricing and no licensing fees
- **Rapid Deployment:** Proof of concept in 1–2 days; production-ready in 2–4 weeks
- **Operational Efficiency:** Reduces manual effort, errors, and resource needs with automation
- **Enhanced Security:** Mitigates risks with AWS-native encryption and Zero Trust controls
- **Full Visibility:** Single interface for complete control over transfers
- **Scalability:** Grows seamlessly with business demands in a multi-AZ setup
- **No Developer Dependency:** No-code platform empowers business users

Why Choose TransferIQ-for-AWSMFT-BYOC? TransferIQ-for-AWSMFT-BYOC delivers a modern, AWS-native alternative to expensive and vulnerable legacy MFT systems. With BYOC deployment, deep AWS integrations, and automated workflows, it provides enterprises with secure, efficient, and controllable file transfer operations—positioned for the cloud era.

Contact Us

Schedule a demo: <https://calendly.com/backflirt/schedule-a-meeting-with-us>

Visit: www.backflirt.com/transferiq-for-aws-mft-byoc

Email: reachus@backflirt.com