FORTRA MFT
Globalscape

SECURE, MANAGED DATA EXCHANGE FOR BIG TECH ORGANIZATIONS

Scalable, Reliable Data Movement for High-Volume Digital Ecosystems

Big tech organizations operate at massive scale, managing of sensitive data across distributed systems, global teams, and external partners. From application data and product telemetry to customer records and internal workflows, data must move quickly, securely, and without disruption. Yet many still rely on fragmented tools, custom scripts, or legacy FTP.

Modern Managed File Transfer (MFT) replaces these approaches with a centralized, secure framework, enabling reliable, governed, and automated data exchange across the enterprise.

Where MFT Delivers Value

MFT standardizes and secures how data moves across systems, platforms, and partners at scale.

Common Use Cases

- Application and system data exchange across hybrid/multi-cloud environments
- Product telemetry and log file transfers
- Data pipelines supporting analytics, AI, and machine learning workloads
- Software build and release distribution
- Partner, vendor, and third-party integrations
- Internal data movement between development, operations, and business systems

These high-volume, always-on data flows require speed, resilience, and security to support innovation and uptime.

Big Tech-Specific Requirements

- **Scalability & Performance:** Handle massive volumes of data with consistent performance
- **High Availability:** Ensure uninterrupted data movement across global infrastructures
- **Security at Scale:** Protect sensitive data across distributed environments
- **Automation & Orchestration:** Reduce manual processes in complex pipelines
- **Interoperability:** Support seamless integration across cloud platforms, APIs, and legacy systems
- **Governance & Compliance:** Maintain visibility, control, and auditability across all transfers

Supported frameworks include: GDPR • SOC 2 • ISO 27001

Enabled by:

- Policy-driven automation and workflow orchestration
- API-driven integrations across cloud and on-prem systems
- Encryption (in transit + at rest)
- Centralized audit logging and monitoring
- Role-based access controls

Real Benefits

- **Streamline Operations:** Automate high-volume transfers and reduce reliance on scripts and manual processes.
- **Strengthen Security & Compliance:** Apply consistent encryption, access controls, and auditability across all data movement—supporting enterprise security and regulatory requirements.
- **Improve Reliability & Visibility:** Ensure on-time delivery through centralized tracking, real-time monitoring, and audit trails.
- **Scale with Confidence:** Support growing data demands and evolving architectures without sacrificing performance or control.

Where Risk Emerges

Legacy or disconnected approaches can introduce significant challenges, including:

- Limited visibility into distributed data flows
- Overreliance on custom scripts or manual processes
- Inconsistent security controls across environments
- Increased risk of failed or delayed transfers
- Difficulty maintaining hybrid infrastructure governance

These gaps impact system reliability, security posture, and operational efficiency.

Key Takeaway

For big tech organizations, secure file transfer is more than a backend function. It's a critical component of digital operations, innovation, and service delivery.

Modern MFT centralizes control, standardizes policies, and provides full visibility across complex environments. The result is a secure, scalable approach to managing enterprise data movement, which reduces risk while enabling speed, reliability, and growth.

More than 6,500 organizations worldwide already trust Fortra MFT for their secure data exchanges.
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