



RETAIL AND LOGISTICS-READY MFT

# Fast, Reliable Data Movement Across Supply Chain and Commerce Ecosystems

Retail and logistics organizations operate in fast-moving, highly interconnected environments, where continuous data exchange supports order fulfillment, inventory management, and logistics coordination. From eCommerce transactions and shipment data to supplier communications and customer records, data must move quickly, securely, and without disruption. Yet many organizations still rely on fragmented tools, manual processes, and legacy FTP solutions, which introduce risk, limit visibility, and create operational inefficiencies.

Modern Managed File Transfer (MFT) replaces these approaches with a centralized, secure framework designed to support real-time, automated, and governed data exchange across supply chains, distribution networks, and digital commerce platforms.

## Where MFT Delivers Value

MFT standardizes and secures how data moves across systems, partners, and supply chain ecosystems.

### Common Use Cases

- Order processing and fulfillment data between eCommerce platforms, warehouses, and partners
- Inventory and supply chain updates across suppliers, distributors, and retail locations
- Business-to-business (B2B) document integration with vendors and logistics providers
- Shipment tracking and logistics coordination across transportation networks
- Secure exchange of customer, payment, and operational data across systems

These data flows must process quickly and accurately to maintain fulfillment speed and customer satisfaction.

## Retail and Logistics-Specific Requirements

- **Speed & Timeliness:** Support real-time order processing, shipping, and inventory visibility
- **High Transaction Volume:** Manage large volumes of daily transactions, especially during peak demand
- **End-to-End Supply Chain Visibility:** Ensure consistent data flow across suppliers, warehouses, and carriers
- **System Interoperability:** Enable integration across eCommerce, ERP, warehouse, and transportation systems
- **Automation & Efficiency:** Reduce manual processes that slow fulfillment cycles
- **Security & Compliance:** Protect customer and payment data while meeting regulatory requirements

**Supported frameworks include:** PCI DSS • GDPR (where applicable) • Internal governance and data security standards

### Enabled by:

- eCommerce, logistics, and enterprise systems integration
- Centralized logging, monitoring and access controls
- Policy-driven automation and workflow orchestration
- Encryption (in transit + at rest)

## Real Benefits

- **Streamline Fulfillment Operations:** Automate data exchange across order processing, inventory, and logistics systems to reduce delays and improve efficiency.
- **Strengthen Security & Data Protection:** Protect sensitive customer and payment data with consistent security controls and policy enforcement.
- **Improve Reliability & Delivery Performance:** Ensure critical data flows complete on time to support accurate order fulfillment and delivery timelines.
- **Enhance Supply Chain Visibility:** Gain centralized insight into how data moves across partners and systems to improve coordination and decision-making.

## Where Risk Emerges

Legacy or disconnected approaches can introduce significant challenges, including:

- Lack of visibility across the supply chain
- Transfer delays/failures that impact fulfillment & shipping timelines
- Manual processes that increase errors and inefficiencies at scale
- Inconsistent security controls that expose customer and payment data

As operations scale and supply chains become more complex, these risks can directly affect operational performance and customer experience.

## Key Takeaway

For retail and logistics organizations, secure file transfer is a critical component of supply chain performance, fulfillment accuracy, and customer satisfaction.

Modern MFT centralizes control, standardizes data exchange, and delivers full visibility across complex ecosystems. The result is a secure, scalable approach to managing data movement that reduces risk while enabling speed, reliability, and seamless customer experiences.

**More than 4,000 organizations worldwide already trust Fortra MFT for their secure data exchanges.**

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