



Powerful, real-time data transmission insights with distribution partners, e-app providers, clearing firms, and the DTCC

Carriers today face huge challenges while sending and receiving data. With a growing list of counterparties and increasing complexity of interfaces, timely delivery of quality data to partner firms has become a key area of focus.





The error handling resulting from these data exchanges is a time consuming and expensive process. Additionally, stringent SLAs imposed by firms for slow delivery or poor data integrity can severely impact your bottom line and hurt your reputation.

The **Magnifact Command Center (MCC)** allows you to overcome these challenges. It features real-time file transmission insights, file quality checks, and easy management of file transmission schedules.

Improve performance scorecards. Proactively manage data quality and error handling.

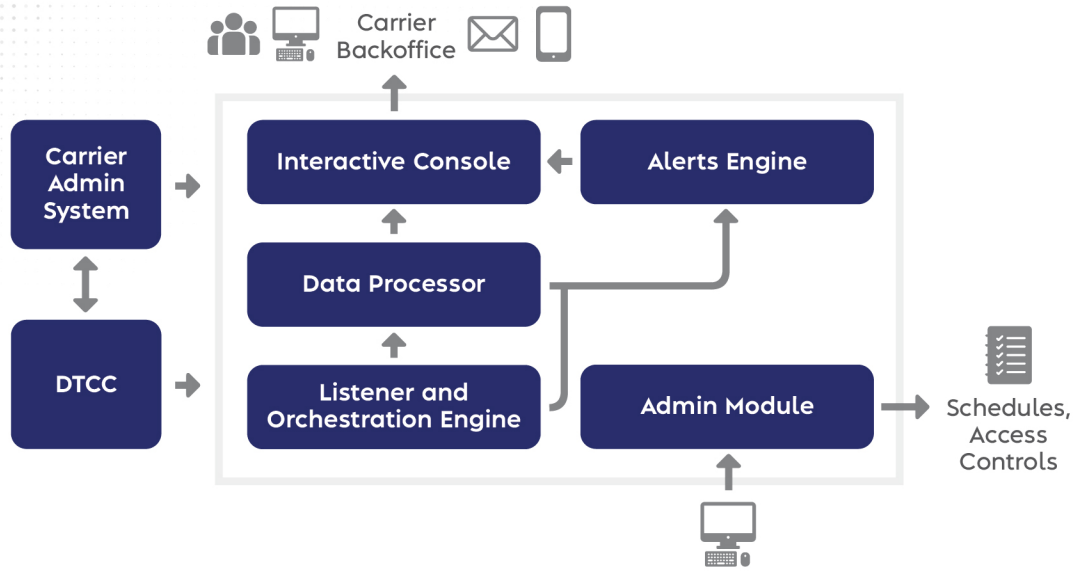
The MCC is a secure platform that leverages powerful robotic process automation (RPA) and data transformation technologies. It provides dynamic dashboards with real-time file transmission statistics, checks data quality before transmission, and sends actionable alerts through push notifications.

MCC offers these extended capabilities for DTCC interfaces:

-  **Review DTCC file-level confirms and rejects in real time.** MCC groups this information by carrier ID or distributor ID with error codes and transmission details.
-  **Get real-time file health alerts before transmission to DTCC.** MCC compares file attributes with historical transmissions.
-  **Review performance SLAs.** MCC allows you to slice and dice this data by carrier ID, distributor ID, and file type by transmission cycle.
-  **Administer system parameters** through an intuitive, user-friendly interface.

Key Functional Components

MCC's robust technology stack provides real-time processing and notification capabilities in the customer's legacy environment.



Listener and Orchestration Engine: Schedules and listens on DTCC and carrier SFTP ports. Triggers notifications upon file receipt.



Data Processor: Processes and transforms DTCC confirms and rejects. Analyzes carrier data files for quality and anomalies from historical transmissions.



Interactive Console: Offers an analytical UI to track DTCC confirm/reject activity and file health in real time. Allows viewing of delivery SLAs by file type, timestamp, carrier ID, distributor ID, and other parameters.



Alerts Engine: Issues push notifications to back-office personnel in real-time via email or SMS. Displays translated DTCC error codes.



Admin Module: Facilitates management of system and file parameters through an intuitive UI.

ROI at a Glance

- Reduce back-office personnel costs through automation of DTCC error management.
- Improve operational efficiencies through real-time error notifications.
- Enhance distributor perception through improved SLA scores.
- Secure market reputation through improved auditability and consistent data quality.
- Decrease time to market with new firms through value-added differentiation.

The Magnifact Advantage

Magnifact is a leading provider of SaaS-based DataIntelligentSM solutions with secure process standards backed by a SOC2 Type II attestation.

Our patented, award-winning AgentVizionTM platform is a leading-edge solution for distribution analytics used by TPAs, carriers, IMOs, and their downline. We have deployed MCC across several large carriers and NMOs to track file transmission status and quality. We are extending our offering to include the DTCC interface.

We are an agile organization. Our partnership with leading consultants in this space adds substantial value to our platform and client engagements.