



CUSTOMER RESULTS

Fulfillment operators can assess business activity within minutes of an order driven by visualizations of key performance indicators and thresholds that trigger proactive actions driving down the key “Shipped on Time” metric.

Case Study: Retail Fulfillment Management and Analytics

Client: A National Retailer with over 800 stores

SUMMARY

The continued growth of this Fortune 500 retailer had stressed its technical ability to support fulfillment planning across its warehouse and store fulfillment operations with continuous pressure to reduce fulfillment time and reduce out-of-stock situations during peak retail periods. Corporate Technologies (CTI) implemented a new system for the direct-to-consumer business to enhance real-time store and warehouse fulfillment and re-distribution decision making.

Industry	National Retail Company
Client	Nationwide chain of retail department stores
Problem	This nationwide retailer needed to replace an antiquated system for constantly assessing fulfillment demand across available stores and warehouse inventory with a more responsive dashboard solution and associated infrastructure.
Solution	<p>The new system architected by CTI provides real time order-to-inventory reporting capabilities and visualizations that increased the fulfillment operator's ability to “spot trouble” and headquarters ability to analyze millions of transactions to enable more proactive fulfillment management.</p> <p>Several “life of an order” real time Oracle Business Intelligence dashboards were implemented leveraging the Oracle Exalytics TimesTen in-memory Database to deliver real time and sub-second report response time for 1000's of fulfillment users across the nation</p>
Benefits	<ul style="list-style-type: none"> • Improved shipment performance for the direct-to-consumer business • Reduced out-of-stock situations (which result in a no-sale) • Better inventory management (reduced costs)
Technology	CTI Professional Services Oracle Business Intelligence Enterprise Edition Oracle Exalytics In-Memory Machine Oracle Exadata Database Machine Oracle TimesTen in-memory Database

CONTACT US

We are a systems integrator and solutions provider located in Burlington, Massachusetts serving customers in New England, Metro New York, Atlanta and beyond.

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ABOUT CORPORATE TECHNOLOGIES

CTI provides high value services to clients. Through the effective application of technologies like Business Intelligence, Data Integration and Management, Enterprise and Cloud Computing, we help clients implement the right IT solutions to empower business innovation and dynamic scalability. From leveraging business intelligence to rethinking the efficiency of the data center, we are your strategic partner for everything from data management to information delivery.

Today's IT solutions have to be highly integrated to solve the complex business challenges that organizations face. Your business cannot afford to work with multiple consulting organizations specializing in "silos of experience." Corporate Technologies' engineering team understands how the implementation of any new technology must support both the business and infrastructure requirements.