

Tiger
Analytics™

On Time In Full (OTIF)

Partnering on AI with
Google Cloud



*The Standard for
Supply Chain Success*

On Time In Full (OTIF)

AI powered precision to achieve OTIF excellence



In today's fast-paced and customer-driven marketplace, timely and accurate deliveries are critical to maintaining trust and competitiveness. Delays, incomplete shipments, or inconsistencies in order fulfillment can erode customer confidence and increase operational costs.

On Time In Full (OTIF) is a key performance metric used to evaluate the reliability and efficiency of supply chain operations. It measures whether customer orders are delivered at the promised time and in the correct quantity, providing a clear benchmark for service quality and fulfillment accuracy.

Descriptive

1



- Analyze OTIF data to identify orders that did not meet OTIF commitments.
- Examine related data to determine the root causes of OTIF misses, with drill-down up to Level 2 reasons.

Our Point of View on OTIF Analytics

2



- Analyze and predict the likelihood of each order missing OTIF.
- Assign an OTIF risk score to every order and prioritize them based on the score.

Predictive

3

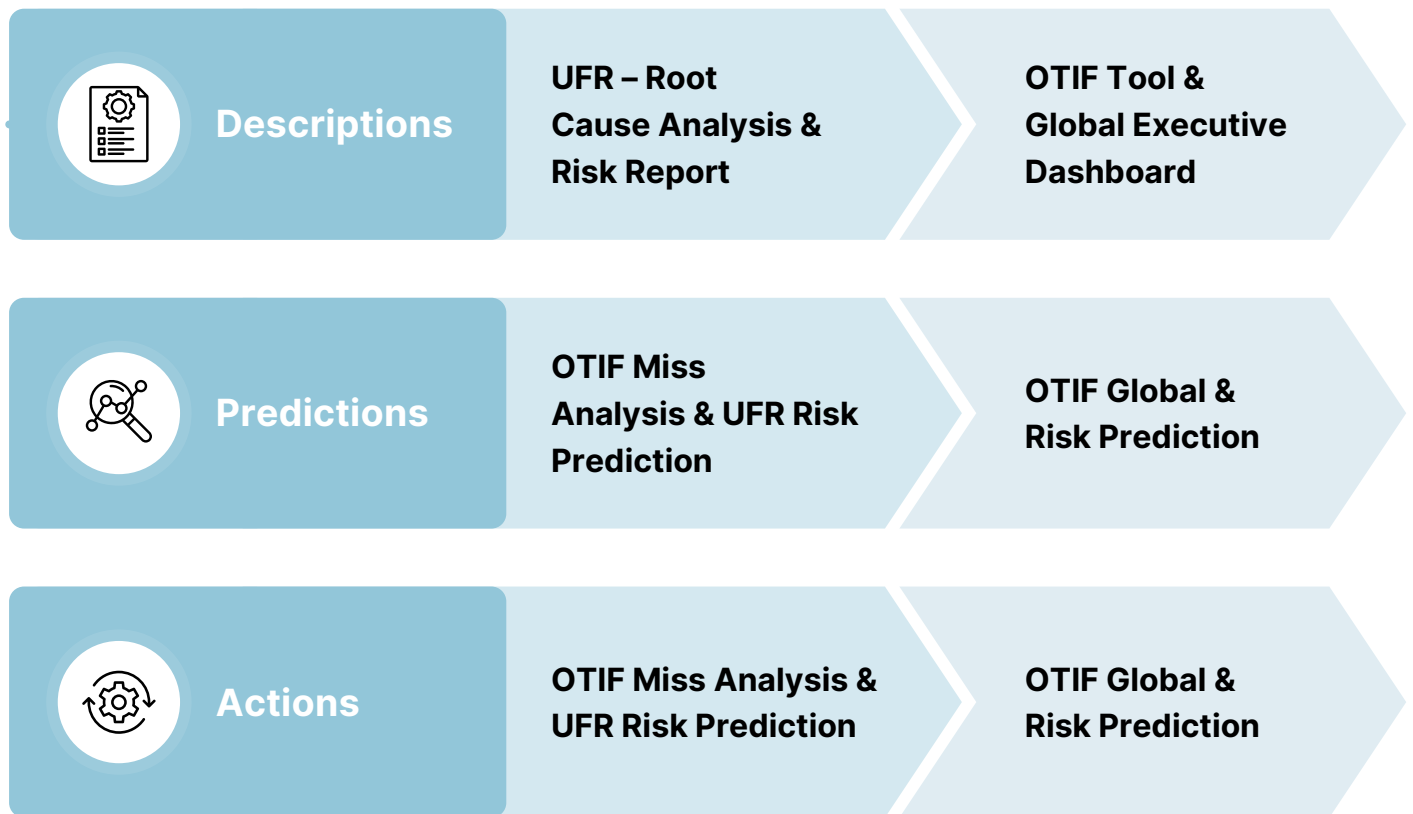


- Drive actions for each order based on its risk score and progress.
- Initiate actions and enable write-backs to ERP and execution systems.

Actions

As customer expectations continue to rise, achieving consistently high OTIF performance has become a strategic priority for organizations. Leveraging data, analytics, and AI-driven insights helps businesses identify bottlenecks, improve forecasting, and optimize supply chain processes. This strengthens reliability, enhances customer satisfaction, and drives long-term growth.

Our technology enabled approach to drive OTIF



Use Case:

AI-Powered Recovery Optimization for Strategic Customers

US based consumer goods company

Consumer Goods companies face ongoing challenges in revenue realization, with Walmart alone contributing 15 to 25% of revenue but only 95 to 98% of invoiced value being realized. This shortfall leads to write-offs, higher deduction management costs, and cash flow planning issues. Deductions, ranging from 2 to 5%, arise from shortages, returns, pricing discrepancies, post-payment audits, OTIF/ASN non-compliance, and supplier quality programs. Traditional approaches using bots and manual processes are costly, provide limited insights, and fail to prevent recurring revenue leakage.

Our AI-driven solution addresses these challenges by unifying customer and internal data through a semantic layer, applying ML models to detect deduction patterns, and using anomaly detection to proactively identify risks. With a Customer 360 view of the order-to-cash cycle, businesses gain actionable insights to maximize realized revenue. The result: up to 10 bps improvement in revenue realization, enhanced efficiency in deductions management, and up to 5 bps reduction in write-offs through freight carrier claims.



About Us

Tiger Analytics is a global leader in AI and analytics, helping Fortune 1000 companies solve their toughest challenges. We offer full-stack AI and analytics services & solutions to help businesses achieve real outcomes and value at scale. We are on a mission to push the boundaries of what AI and analytics can do to help enterprises navigate uncertainty and move forward decisively. Our purpose is to **provide certainty to shape a better tomorrow.**

Being a recipient of multiple industry awards and recognitions, we have 6200+ technologists and consultants, working from multiple cities in 5 continents.

100+

**Fortune 1000
Clients**
Across Industries

85%

Repeat Business
Delivering High ROI



2000+

Cutting Edge Projects
Advanced Analytics
/ML/AI/Platforms

6200+

Data Scientists,
Business Consultants
& ML/Data Engineers

US | UK | Canada | Mexico | India | Spain | Singapore | Philippines | Malaysia | Australia