Smart Alerting Solution to Identify Stock-Outs and Anomalous Sales Behavior

Most CPGs miss out on up to 8-10% of their revenue due to lost sales resulting from stock-outs of their products on retailer shelves.

Reduce lost sales opportunities with Tredence's On-Shelf Availability solution.

Powered by advanced ML algorithms, the On-Shelf Availability solution actively generates off-scan alerts at the channel-Store-SKU-daily level that helps minimize lost opportunities. Organizations can leverage the solution to:

- Identify Stock-Outs – ML-based, detection of stock-outs and estimation of lost opportunities
- Identify Off-Sales – Hassle-free identification of anomalous sales behavior due to phantom inventory, inventory issues, or inadequate store management
- Generate Alerts & Notifications – Smart alerts for merchandising reps to help them keep healthy stock levels

Reach out to us at alliances@tredence.com for a demo.

Tredence is an AI engineering and analytics company that focuses on the last-mile delivery of insights into actions by uniting its strengths in business analytics, data science, and software engineering.

Automate alert generation and prioritization

Data Mart Preparation
Gather data from multiple sources and harmonize to create a dataset for ML model development

ML Model Build
Robust ML models for sales forecasts and inventory projections

Alert Generation
List of alerts generated along with anomaly details and opportunity size

Alerts Integration
Customizable alerts Integrated with merchandising team's devices

Tracking
Dashboard with summary of actions taken and the resultant impact

Business Impact

40-60% reduction in stock-outs

5-10% growth in revenue due to healthy inventory levels

Improved consumer experience and loyalty

Tredence's ML-based smart alerting solution assists CPGs in identifying stock-outs and inventory problems, allowing them to minimize lost sales opportunities.

Tredence
Connect the Dots