

Protect Against Fraud & Noncompliance with Inventory Data

Every day, retailers fight fraud and noncompliance – two of the most prevalent forms of revenue loss.

Companies can protect themselves against these illicit activities by using AI-driven analytics to gain actionable insights from inventory data.

The Pervasive Threat of Fraud & Noncompliance

As criminals grow savvier, fraud and noncompliance are intensifying worldwide – wreaking havoc on businesses and costing retailers billions of dollars.

\$62B

Retail fraud and theft cost U.S. businesses \$62 billion in 2019¹

1.33%

Shrink costs retailers approximately 1.33% of sales²

45%

The cost of noncompliance has risen 45% over the past 10 years³



Identifying Illicit Activity with Inventory Data

When it comes to uncovering instances of fraud and noncompliance, AI-powered analysis of inventory data is essential. Here are three key examples of what the right analytics solution can identify:

- 1 Suspicious Product Movements**
Detect higher-than-normal movements of lower-cost items against slower sales of higher-cost products, which can be signs of price switching.
- 2 Declined Store Fulfillments**
Identify and determine the cause of suspicious fulfillment declines to prevent product theft.
- 3 Excessive Adjustments**
Determine how adjustments on known theft targets or generally expensive items should be scrutinized.

Optimize Data Collection & Problem Solving

Zebra Prescriptive Analytics (ZPA) harnesses AI technology to translate inventory data into actionable solutions - empowering workers to eliminate fraud and noncompliance.

Gain Intelligent Insights

Automatically analyze inventory and other types of data to uncover anomalies and instances of loss.

Drive Powerful Actions

Immediately assign course-corrective actions to the appropriate employee so they can quickly resolve problems.

Receive Real-Time Confirmation

Track and confirm task completion in real time to ensure actions are properly executed.

Enable Store-Wide Improvements

Drive profits, achieve workforce continuity, and minimize retail loss across all departments and stores.

Zebra Prescriptive Analytics utilizes AI-powered analytics to:

- Uncover anomalies from all data sets
- Reduce false positives
- Recommend best practice, course-corrective actions
- Valuate & prioritize actions
- Ensure & verify execution
- Drive continuous improvement

Real-World Benefits

\$1M

\$1M saved in instances of vendor noncompliance

\$750K

\$750,000 recouped in efficient allocation of popular products

\$11K

\$11,000 worth of misallocated merchandise recovered in a single day

Ready to uncover what's possible?
Visit zebra.com/zpa.



¹<https://nrf.com/media-center/press-releases/retail-shrink-totaled-617-billion-2019-amid-rising-employee-theft-and>

²<https://losspreventionmedia.com/shedding-light-on-retail-theft-statistics/>

³<https://www.globalscape.com/news/2017/12/12/globalscape-inc-and-ponemon-study-finds-data-protection-non-compliance-expenses-45>