



SML RFID: CLARITY™ SOFTWARE

Item-Level RFID Retail Operations Platform

Discover why Clarity™ is the most widely deployed Item-Level platform in the world



\$1 Billion

Increase in
Bottom-line Profits



\$1 Billion

Operational
Cost Savings

SML

RFID



clarity
Supply Chain



clarity
Store

The New Era of Retail Operations

Retailers of all sizes around the globe that use Clarity™ realize measurable results:

- 3% - 10% growth in sales.
- 10% reduction in inventory.
- 90% reduction in cancellation rates for Buy Online, Pick Up In Store (BOPIS) and Buy Online, Ship From Store (BOSFS).



clarity
Store

Transformational Business Cases



Stock Count

Inventory accuracy rose from 65% to well over 98%

- Fast: Averages two person-hours per week for store with 30,000 items
- Precise: Multiple forms of user feedback help users complete counts
- Quality: Automated technology enables KPIs on inbound tag quality
- Productivity: Team counting boosts efficiency by 30%+
- Easy Integration: Retailer systems become more effective with precise inventory levels



Receiving

Closed-box receiving is accurate within minutes, with more than 99.9% accuracy

- Reads more than 500 items per minute
- When compared to ASN, Clarity™ reveals packing, shipping, and tagging errors
- Significantly boosts efficiency and precision of incoming inventory management



Move

Clarity™ instantly provides an accurate view of where items are reducing sales floor out-of-stocks by >95%

- Shows retailers the exact location of each product
- Replenishment of an entire sales floor can be achieved in seconds
- Advanced architectural components locate items from last-seen location



Stock Explorer

Clarity™ is a Universal Tool that helps store associates know what's in the store and how to find it

- Provides data about product sizes, colors, and styles
- Geiger counting facilitates finding items in stores within seconds
- Enables store associates to query other stores on availability of inventory





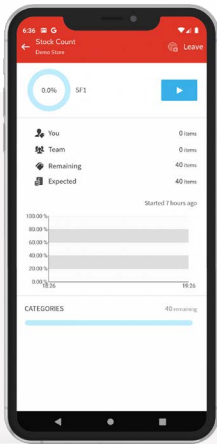
clarity
Store

The Tools to Power Your Store Operations

To help retailers on their retail transformation journey, Clarity™ Store has so many configurable features.

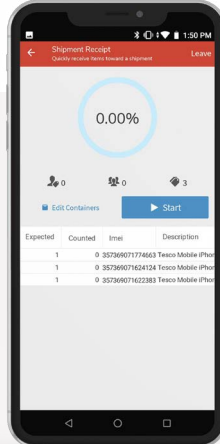
- BOPIS/BOSFS (Buy Online, Pick Up In Store)
- Back-to-Front Replenishment
- Returns and Returns Fraud prevention
- Intelligent Markdowns and Promotions
- Store to Store/DC Transfers
- Dressing Room Monitoring
- Store and Enterprise Operations BI Portal
- Automated Alerts and Task Management
- Inventory Robot and Ceiling Readers
- RFID Tag Data Management
- Task Management
- Exit Gates Monitoring and Alarms
- Search and Find Items

...and so many more features. This is Clarity™ Store



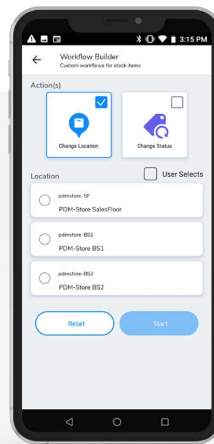
Active Stock Count

See stock count progress for your entire team



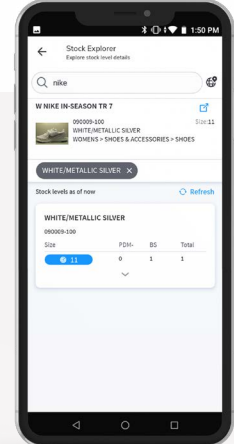
Shipment Receipt

Receiving shipments is fast and accurate



Move Inventory

Easily reassign items from one location to another



Stock Explorer

Quickly explore stock level details

e-commerce



Order

Verify

ERP
WMS

OMS
POS

Request

Result



Clarity™ Solution Topology

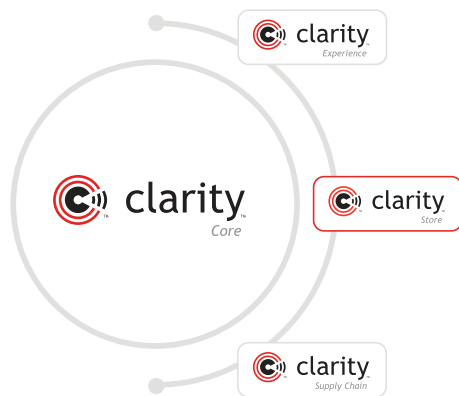
Clarity™ Core is where reliable integrations with retailer systems reside. It also performs all the item-level event management tasks that are critical for real-time store operations. Lastly, Clarity™ Core is where device-level interaction resides. Clarity™ supports a variety of handhelds and numerous fixed readers.



Item-Level RFID has Compelling ROIs

Clarity™ utilizes cutting-edge technology and architecture to create an end-to-end item-level inventory management solution that delivers maximum value with the scalability, integrability, and extensibility to grow and adapt with the needs of the enterprise to enable the use cases of today and tomorrow.

	inspire SML-RFID TAGS	clarity Store	clarity Supply Chain	clarity Experience
Intelligent System	☐	☒	☒	☐
Business Intelligence & Analysis	☐	☒	☒	☒
Customer Experience	☐	☐	☒	☒
Loss Prevention	☐	☒	☐	☐
Enhanced Operational Process	☐	☒	☒	☒
Inventory Use Case	☐	☒	☒	☐
RFID Tags & Encoding Solutions	☒	☐	☐	☐



Contact Us

Let us help you make the business case for your organization.

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Trusted by Leading-Edge Retailers and Brand Owners Around the World

With a global footprint and a full-service RFID technology solution, SML is trusted by the preeminent retailers and brand owners. SML has a proven track record of successful RFID deployment with many of the world's largest retailers.