

Real-time product visibility enabling  
complete lifecycle management

## Acsis Software Solutions



**Acsis**  
Real-time Product Visibility.  
Anywhere. Anytime.



## About Acsis, Inc.



With over 1,100 implementations around the world, see why leading companies rely on Acsis for true real-time product visibility.

The Acsis company started in 1996 when it was spun off from its parent company, ARMS, to focus on barcoding and enterprise data collection. Since then, we have been the go-to-partner for companies who have existing Enterprise Resource Planning (ERP) and IT systems but are lacking the granular data needed to have complete track and traceability. More and more companies are relying on Acsis to provide that real-time product visibility.

Whether it is a Wal-Mart RFID mandate, an item-level serialization mandate for the pharmaceutical industry, or any number of government regulations for chemical or CPG companies – Acsis has been there. We have developed robust software products that enable companies to achieve compliance and improve product visibility and traceability.

No matter what device – barcode or RFID scanners, printers, GPS, vision systems – and for any data required – flow, movement, temperature, pressure – Acsis provides the data collection to ensure safety, quality, and compliance throughout the supply chain.

We also understand the issues that keep management up at night. Whether its product recalls, inventory management, chargebacks, diversion, mandate requirements and deadlines, or shrink in the supply chain, Acsis has worked with leading companies across multiple industries to develop the tools they need to tackle their biggest issues in less time than ever before.

We have a talented, committed team of developers and project managers that provide best-in-class service to all our customers. It's not just during the implementation phases. Our team cares about implementation before, during, and after a rollout at an organization. Whether it is one pilot location or 150 worldwide, we provide 24/7 support to make sure that your system is performing to expectation.

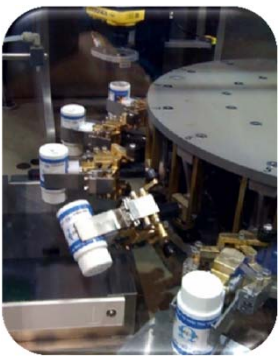
## Our Experience Speaks for Itself

### True Product Visibility

By using Acsis ProducTrak™ software, organizations can track and trace products through its entire lifecycle - from the raw materials to finished goods. But true product visibility doesn't stop there. Tracking products in real-time at the item level through packaging, rework, repacking, adding to case and pallets, moving through the distribution channel, and finally to end user – such as a hospital or retail store – is what Acsis is known for. This type of visibility provides the data needed to pinpoint products for recall returns or highlights suspect areas in the distribution network where diversion or shrink is suspected.

### The Perfect Order

Acsis can help your company achieve the perfect order on every order without adding overhead and time to your processing. By automating the shipping and receiving data collection process, accurate information can be collected and seamlessly integrated into existing ERP and IT systems in real time. This allows companies to achieve the “perfect order” – picking and packing the correct items by the date requested, in the right quantities, to the correct order, and with proper documentation and invoicing. The Perfect Order not only reduces chargebacks and errors in the fulfillment process, but also increases customer retention and satisfaction.



### Item level Identification and Traceability

Tracking product at the item level has never been easier. Acsis has created software to manage serialized and non-serialized products inside and outside of a company's four-walls and integrates with the EPCIS repository to update the ERP system. It also provides complete genealogy tracking, where a product is tracked from the item level, through the pack-level, through the case-level, and to the pallet-level. The system also tracks if a case is divided and repacked and re-palletized. Compliance may be the driver for this initiative but many companies are discovering that this kind of visibility reduces the time-consuming and financially draining impact of managing chargebacks, product recalls, and even diversion in the supply chain.

### Inventory Management

Accurately track inventory across multiple warehouses to provide up-to-date information to customer service and shipping on what is available to ship and where it is located. Automating the receiving, stocking, and picking of inventory enables employees to quickly and easily locate product and update the system - in real time - with the click of a button. It also provides the planners and production staff with a better idea of when production should be scheduled to maintain inventory levels and support demand.

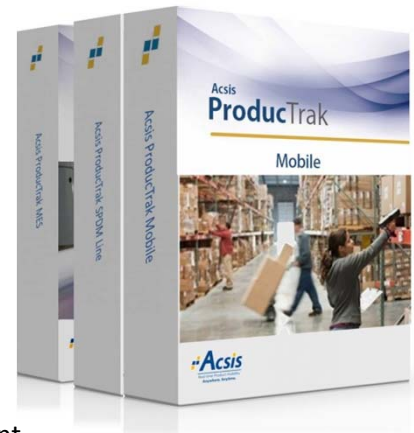
### Partner Tracking

Companies can increase their product visibility outside their four-walls by connecting with suppliers, contract manufacturers and packagers, distributors, and freight carriers quickly and easily. Partners can easily connect through a web-based portal to provide updates on availability, work-in-process, delivery dates, and more. Now planners, supply chain personnel, warehouse staff, customer service, and product managers can get product availability updates in real-time.



## Acsis ProducTrak Solution Suite

Acsis has created a robust software suite that collects granular data, enhances ERP systems, and tracks and traces products at the item level through the entire supply chain.



The Acsis ProducTrak Software Suite consists of:

- **ProducTrak Asset Management** – tracks and manages individual assets, whether it is a returnable transport item (RTI) or medical equipment requiring maintenance and calibration.
- **ProducTrak MES** – provides real-time process automation to track product and resources throughout the manufacturing process.
- **ProducTrak Mobile** – enables real-time data collection at the most granular level to increase product visibility in existing ERP and IT systems.
- **ProducTrak Serialized Packaging Data Management (SPDM) Series** – supports end-to-end visibility and management of serialized and non-serialized data on the packaging line and across the distribution network. The SPDM series consists of:
  - **ProducTrak SPDM for Site** – a configurable GUI that manages number conversions and tracks the parent-child relationships throughout the packaging levels.
  - **ProducTrak SPDM for Line** – the gateway between packaging and the EPCIS repository.
  - **ProducTrak SPDM for Contract Packagers (CP)** – provides visibility and connectivity to an unlimited number of outside resources (EPCIS repositories) and packaging lines/end-users.
  - **ProducTrak Rework** – providing a central solution for aggregating and de-aggregating serialized product.
  - **ProducTrak Parcel Pack** – a station-based solution that manages the packing and shipping of serialized and non-serialized product.

To learn more, visit [www.acsisinc.com](http://www.acsisinc.com) or call us at 856-673-3000.



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