

Acsis TrakExchange

Acsis

*Real-time visibility and synchronized data
for your extended supply chain*

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By providing real-time visibility into synchronized data across the extended supply chain, Acsis TrakExchange gives organizations the capability to monitor and manage critical processes and events taking place across a web of partners. As a result, this powerful solution unifies and aligns people, information and business processes.

The TrakExchange Solution

TrakExchange is powered by SAP's NetWeaver integration and application platform and fully integrates with SAP R/3 systems. The solution's three main applications form a layer on top of your ERP system. Without interfering with daily operations, TrakExchange provides an organization and its many partners with the appropriate real-time, synchronized data needed to facilitate greater cooperation, productivity and flexibility—*with less risk.*

TrakExchange Features

Purchase Order Management

When new purchase orders are released in the ERP system, TrakExchange captures and posts them to an Acsis-hosted site, or deploys to them to a TrakExchange site managed by an organization. The appropriate supplier is notified through email and can securely review, print and download the order, and an acknowledgement is automatically generated and integrated directly into the ERP system. Other critical information, such as customer-specified cartoning and pallet barcode labeling instructions, can be transmitted and integrated in the initial purchase order process within the ERP systems of an organization and its suppliers.

With the Purchase Order Management application, trading partners can do the following through a secure web-based platform:

- Extract and download purchase orders
- Send purchase order acknowledgements
- Print unique barcode labels and packing slips
- Automatically generate advanced shipping notices

Within this application, there are four key functions that are designed to enable an organization and its suppliers to collaboratively manage the procurement process:

- Electronic purchase orders/releases
- Purchase order acknowledgements
- Shipment preparation/vendor labeling
- Advanced shipping notices

Third-party Warehouse Management

TrakExchange's Third-party Warehouse Management application provides organizations with the ability to track and communicate inbound and outbound receipts and deliveries as well as pick-and-post goods issues. Third-party warehouses can access the files they need to print barcode labels and shipping documents, and provide advanced shipping notices.

Using a Web browser, organizations and their selected partners can view and exchange important live information. Depending on the role an organization has assigned to a third-party warehouse, monitored activities may include:

- Shipment receipts and customer returns
- Shipments by other third parties
- Damage and discrepancy reports
- Repackaging and kitting status and yields
- Inventory levels
- Work in process
- Pick confirmation
- Manifest, bill-of-lading and shipment label creation
- Shipment confirmation

With this application, an organization and its designated partners have complete visibility into every step and process at its third-party warehouses. And because TrakExchange operates and communicates in real time, organizations are able to instantly adjust to changes in inventory or shipment schedules.

With this application, organizations have the real-time data required to efficiently coordinate multiple sources of components used for finished product. As such, they can track work-in-process goods, and receive and share production confirmations, batch creation data, receipts of finished goods and goods issue components. Plus, real-time production reporting allows organizations to stay aware of yields and scrap rates.

Critical information to and from third-party manufacturers is continually captured and posted to TrakExchange and its Acsis-hosted site, or to a deployed TrakExchange site managed by your organization. The range and types of information collected and distributed through this application can come from very deep within a manufacturer's operations—from the actual plant floor to the shipping dock. Through its supply-chain integration engine, TrakExchange can be set to capture, transmit and integrate data from a variety of devices, such as PLCs and weigh scales, and production equipment like slitters and extruders, with true 24/7 reliability.

Event Management

With TrakExchange's Event Management application, organizations have the ability to manage important activities occurring throughout the extended supply chain. Through the use of a "collaborative cockpit," users gain a broad view of supply chain activity and have the ability to drill down to critical event details.

This application permits organizations to thoroughly monitor up to 20 distinct events at any given time. Real-time alerts are provided via e-mail and Short Messaging Service. And because it is integrated into the secure TrakExchange system, this application provides controlled visibility into essential supply chain participants. Organizations can set restrictions on the views of activities and depth of detail available to any collaborating partners—on a case-by-case basis.

Organizations also can set event "triggers" to automatically alert all involved parties about an important event. The same data that feeds into the Acsis Event Management application can also be filtered, aggregated and integrated into SAP's Supply Chain Event Management Module (SCEM).

TrakExchange Minimum System Requirements

- Web browser
- Printer



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