

Trans-Trade 3PL/Warehouse Services

RESPONSIVE DISTRIBUTION, FORWARD & REVERSE LOGISTICS SUPPORT

Trans-Trade has purpose-built, state-of-the-art facilities and technology supported by some of the most innovative professionals in the business—all focused on providing customized warehouse, distribution and value-added services. From basic in-and-out storage to sophisticated mobile device processing and reverse logistic consolidation, Trans-Trade can deliver targeted, customized solutions to virtually any forward or reverse logistics challenge. And—as with all services—we provide full inventory, processing and shipment visibility through the Trans-Trade Global Operating System (TT-GÖS) globally and instantly.

◆ Warehouse Services

Trans-Trade provides integrated warehouse services that can flex with your changing business needs. All our facilities are managed by our sophisticated TT-GÖS technology that offers powerful inventory tracking and item-level management capabilities. TT-GÖS supports simple tracking as well as demand-driven automatic replenishment models that provide significant savings in carrying costs while preventing out of stock situations. All inbound shipments can be tracked from inception—with electronic ASN processing—through stocking with full visibility and cross-referencing to shipping and purchase order documentation. Our supply-side professionals will optimize your warehouse processes to support B2B and/or B2C distribution; serialized and/or lot-stamped product; and virtually any other configuration you require.

Instant inventory status inquiries assist in planning and financial tasks. Our systems can provide FIFO, LIFO, JIT and other algorithms to meet your accounting and replenishment requirements. Responsive outbound processing personnel and systems move product immediately onto appropriate truck, rail, air or ocean transport—managed by Trans-Trade's in-house freight forwarding departments. Trans-Trade's professional warehouse services should be a critical component of your supply chain.

◆ Pick/Pack/Ship Services

Trans-Trade provides warehouse services for a broad range of clients and products because we engineer efficient deconsolidation/reconsolidation processes that provide instant and lasting value. Our TT-GÖS technology platform empowers us to integrate directly with your order generation platforms so our teams can take action as soon as an order is generated and approved. TT-GÖS generates bar-coded pick lists that are executed efficiently for assembly and pack-out. We offer an unlimited range of kitting support services—from simple product insertions to light mechanical assembly and customized labeling. Multiple-step scanning and quality control ensure package integrity with auditable checkpoints. Outbound packages can be routed via the most appropriate transportation carrier to provide services that range from normal ground through priority-next-day service. Our transportation services teams work to provide maximum value and dependability for every shipment—and, of course, all shipments are tracked end-to-end by our TT-GÖS technology.

- **Kitting**— Flexible kit creation from an unlimited variety of SKUs and packaging options, based on your specifications. Kits can include display packs, shipper/sub-packs, unique product packs, etc.
- **Sample Packs**— Custom creation of sample and test packs for end-user and sales representative support.
- **Multi-order Consolidation**— Optimized packaging and shipping of multiple orders to sales distribution points and/or representatives on a scheduled basis.

◆ Forward/Reverse Technical 3PL Services

The burgeoning universe of mobile consumer electronics has spawned a need for comprehensive forward and reverse logistics support. Trans-Trade is a leader in providing a full range of cross-dock, deconsolidation and reconsolidation services for the mobile device industry. We specialize in creating fully-integrated processes that link inbound sources with our **TT-GÖS** platform **and** client systems such as SAP, Oracle, Red Prairie, PeopleSoft and Manhattan for total management and visibility of products and processes. Our customized **SecureTrax** solution provides 100% scan-in and scan-out verification of serialized devices for total accountability.

● Cross-dock Services

We offer a comprehensive range of cross-dock support for both forward and reverse logistics solutions. Common to all services is full acquisition of serialized device information—automated and manual scanning. Cross-dock services can be integrated with RMA creation, validation and resolution services for a complete, centralized support center for multi-source intake and output logistic channels.

● Device Processing Services

Our climate-controlled processing areas offer fully configurable options for a wide range of device processing tasks. Our process engineering and production teams specialize in the provision of time-critical solutions to meet aggressive schedules. We engineer all processes to include end-to-end device tracking with continuous status updates. Our **TT-GÖS** technology provides on-line visibility for processing status and key indicator alerts. Device processing tasks include (but are NOT limited to):

- **Packout Processing**— Consolidate and repackage bulk seed or repaired units into single-unit boxes and multi-unit master cartons for retail back stock.
- **Device Flashing**— Upgrade device software to current release levels while retaining POS packaging integrity.
- **Target Testing**— Specialized testing for physical and technical defects due to suspect components, fixtures and/or software or firmware. Resolution services and processing are available.
- **Relabeling**— Replace or over-stick labels on devices and/or packaging to resolve initial production problems or new revision notices.