

# Solutions Your Warehouse, Fulfillment Center, or DC Needs...

Right at Your Fingertips



## **Maximizing warehouse productivity is crucial for your supply chain success.**

Peak Technologies' extensive experience in supply chain automation services helps identify major risk factors and success factors. Oftentimes, these can be missed in the shuffle, potentially reducing the amount of work that can get done—affecting your bottom line.

With the proper solutions, the best provider can help your business solve common tech challenges that bring your warehouse team to a stop. Explore Peak's extensive warehouse and fulfillment center solutions catalog and leverage our decades of experience and expertise to keep your facility productive and profitable with support, including:

- Increased inventory accuracy
- Faster cycle counts and inventory turns
- Shorten order fulfillment times to increase throughput
- Optimize workflows to improve labor productivity
- Increase customer satisfaction
- Improved enterprise-wide communication and connectivity



With our warehouse experts, we can help you modernize your warehouse operations to meet current needs and future-proof your distribution operations to easily scale to handle future growth. Our scanning, printing, and labeling solutions, combined with managed mobility services, empower warehouses, fulfillment centers, and 3PL's to achieve greater efficiency for common warehouse processes, including:

- Receiving
- Picking
- Shipping
- Put away
- Replenishment
- Reverse Logistics



It's important to look into all the hardware solutions that will set up your warehouse team for success. This product catalog will share all the productivity support your warehouse, fulfillment center, or DC needs that can **take your business to the next level.**

## Mobile Technology Built for Productive Teams

Peak offers a comprehensive line of barcode, RFID and mobility devices from leading industry manufacturers that empower warehouse workers to streamline common tasks and processes.



### Barcode Scanners

Accurate and reliable barcode scanning is critical to understanding what's in your warehouse. Peak offers a wide range of barcode scanners that make data capture a breeze. Choose from wireless and handheld [barcode scanners](#), fixed-mount scanners, and more. Our barcode scanning options include:

- Wireless handheld, fixed mount, and mobile computers with integrated barcode scanners
- Laser, linear imaging or 2D barcode scanning capabilities
- Ruggedized devices designed to handle the most demanding environments

MANUFACTURER PARTNERS:



ZEBRA

Honeywell



DATALOGIC



## RFID Readers and Portals

Every day there are new cases emerging for RFID. Ensure the feasibility and success of your RFID project with RFID hardware and our team of RFID experts. Lean on us to design and deliver an RFID solution that delivers the anticipated improvements in business performance and return on investment. Some example solutions include:

- **Wireless and fixed mount RFID readers**
- **RFID scanners that can read both Active and Passive RFID**
- **Low Frequency (LF), High Frequency (HF) and Ultra-High Frequency (UHF) bands**



## Mobile Computing

Reliable, wireless communication in the warehouse is critical to optimizing the performance of your supply chain. Our team of mobility experts can help you determine what mobile device platform is ideal for your application and environment. We offer a wide range of mobile computing devices and accessories, including:

- **Mobile computers, ruggedized tablets, forklift (vehicle) mount computers and mobile computer carts**
- **Specializing in Windows-to-Android mobile device operating system migrations**
- **Compact, lightweight and ruggedized options to meet the unique needs of your environment**
- **Mobile accessories including charges, cradles, cables, cases, holsters, mounts and batteries**



# Printing, Labeling and Warehouse Signage

## → PRINTING

Reliable barcode printing is essential to allow your warehouse workers to rapidly scan and identify products, maximizing efficiency for warehouse tasks. Poor labeling can also lead to shipping errors, higher customer returns, and unnecessary chargebacks and fees from supply chain partners.

- Desktop, mobile, and industrial barcode printers, RFID printers
- Ability to print barcode labels, RFID labels and color labels
- Low to mid and high volume label printers

## → LABELING

Warehouse [labeling solutions](#) offer customization for any application and can incorporate color, human readability and specific, adhesive capabilities. Throughout the entire process, we carefully consider your unique business requirements as well as warehouse layout and environmental factors that can affect the project's success.

- Complete line of label supplies including barcode and RFID labels, tags and ribbons,
- Printheads
- Onsite installation, repair and technical support of all your printing and labeling equipment

## → WAREHOUSE SIGNAGE

Whether you are opening a new warehouse or refreshing the signage in your existing facility, optimizing warehouse workflow depends on clearly identifying areas of your warehouse for staff. Proper warehouse signage is critical for quickly identifying locations, improving workplace safety, and highlighting warnings. The support from the proper signage enhances the overall maximization of warehouse productivity.

- 1D and 2D labels
- Multi-sided signs
- Short- and long-range labels
- Durable polyester or retro/laminated labels
- Permanent-adhesive labels
- Inventory shelf labels
- Warehouse and storage location labels
- PVC label material labels
- In-freezer and cold storage labels
- Pallet rack labeling
- Tote, container, and bin labels
- Corner wrap, cover up, and floor labels
- Metal labels
- Magnetic labels
- LPN labels
- Warehouse, safety, and aisle signs
- Hanging signs
- Rack load, dock door and barcode signs



# Warehouse Automation

With many distribution centers experiencing an increased demand for greater throughput, many are leveraging [technology automation](#) to keep pace. Automating tedious, manual tasks typically performed by humans empowers warehouse managers to dedicate labor to more complex, mission-critical initiatives.

## Benefits of Warehouse Automation

- Increase productivity without human intervention
- Reduce warehouse worker fatigue and stress
- Increase accuracy, reduce mistakes, and lower operating costs
- Reduction or elimination of labor costs

## Warehouse Automation and Machine Vision Applications

- **Control of inbound and outbound logistics.** Gain critical oversight and traceability through every step of the supply chain.
- **Pallet scanning.** Easily verify package and pallet contents, location, and more.
- **Print and apply labeling.** Verify already affixed barcodes are readable, and determine whether labels are accurate from the start.
- **Inventory categorization.** Allows for faster and more accurate inventory classification which can optimize common techniques such as ABC analysis.
- **Package tracking.** Track packages to gain real-time insight into how items move through the supply chain.
- **Voice picking.** Warehouse workers communicate, typically through wireless headsets, to coordinate movement and picking tasks.





## Managed Mobility Services

Without the right maintenance and service programs in place, your warehouse operations can come to a screeching halt. Partner with an organization with the experience to provide IT services for large, enterprise-wide device deployments. You can have peace of mind that IT won't negatively affect workforce productivity.

- **Printer Repair:** Frustrated by printers that don't work? Our printer technicians are experienced in all major types of industrial printers. We provide onsite or remote repair for direct thermal, laser printer, or other printer types.
- **Mobile Computer Repair:** Tired of device downtime? Remote troubleshooting and quick repair of ruggedized tablets, mobile computers, and other mobile devices from all leading commercial and industrial mobile device manufacturers.
- **Wireless Site Survey:** Having trouble with wireless reliability? Our team of wireless experts can come onsite to conduct a WiFi site survey to address the environmental factors – from walls and poles to metal and temperature – that can impact your wireless coverage.
- **OS Migration:** Worried your outdated operating system is causing a security risk? Clinging to outdated Windows operating systems will lead to increased downtime, operational inefficiency and expose your organization to avoidable security risks.

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- **Managed Mobility Services**

- **Mobility Consulting:** Navigating today's complex enterprise mobility challenges can be a daunting task. From selecting the right mobile application, operating system, hardware, connectivity and support model to ensuring maximum uptime for your workforce, we can streamline the implementation and ongoing management of your enterprise mobile strategy.
- **Mobile Device Management (MDM):** Want to gain greater control and oversight of your mobile device fleet? Provision, configure and control mobile devices. Remote troubleshooting and help desk for real-time support. Proactive alerts and audits to ensure compliance. Encrypt data, authenticate access, restrict features and lockdown devices to improve security.

- **Managed Print Services:** Printing costs out of control? This turn-key enterprise printer management program will manage, maintain and supply your print operations, allowing you to gain control and manage printing costs. Our printer management tool collects data to optimize the performance of your fleet of printers.

## Software

We offer a variety of enterprise software applications that empower organizations to maximize the performance of their warehouse, fulfillment center or third party logistics (3PL) operations.

- RFID software
- Warehouse management systems
- Mobile Device Management (MDM) software
- Delivery/Logistics software
- Shipping software

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### Software Partners

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**ivanti**

 **FarEye**

**SOTI**

**ADD:SECURE**

 **mobileiron**

**B2M**  
SOLUTIONS

  
**shiptrack**

 **BarTender**  
BY SEAGULL SCIENTIFIC



## Barcode Labeling Software

It's imperative to connect with the proper solutions provider for barcode labeling. With your unique business needs, your barcode labeling software can provide superior support. A provider with industry knowledge can identify the best option based on your current challenges. Here are some of the benefits to consider when looking for the right barcode labeling software:

- **Comprehensive Labels:** Labels must support all automated and manual business needs within your printing process.
- **Streamlined Label Templates:** Drag and drop functionality in a software that offers quick creation of templates for any scenario.
- **Labeling Printing Integration:** A device that is agnostic allows your business to print from any operating system, device, or web browser.
- **Application Automation:** Trigger multiple actions with the software via a POST or GET web request, arrival of an email, saving of a file, or modification to a database.
- **Centralized System:** Secure printing with specific settings and role-based permissions to manage traceability and serialization to meet industry standards and regulations.
- **Real-Time Monitoring:** Manage serialization that drives regulatory compliance, updating databases automatically. Plus, it should comply with global security standards for electronic signature, data logging, and audit trails.

Your provider must help you through the entire course from setup to configuration processes. From compliance labeling to enterprise-wide and standalone printing, the best software solutions will work for various printing applications.



## RFID Solutions

RFID technology solutions (radio frequency identification) eliminate manual data entry and process bottlenecks. By providing real-time inventory visibility, RFID solutions improve the automated scanning of assets and overall supply chain management. Some of the benefits of this solution include:

- **Site Analysis:** Consult with the customer to understand the business requirements and determine the right technology solution.
- **Proof of Concept:** Set up a customer-owned subset of the solution in a controlled scenario in the customer's environment. Utilize the results to determine if adjustments need to be made.
- **Systems Design:** Review bill of materials (BOM) and scope of work for all hardware, software, passive or active RFID tags, and services that are required
- **Testing:** Analyze software functionality, label printing, and encoding in addition to viewing fixed portal read performance and configure adjustments.
- **Deployment:** Install and configure the RFID solution in the customer's environment. Test to confirm results and ensure that all software components are installed properly. Work with the customer to confirm that their application is communicating properly.



The best partner will provide a single source to ensure that all RFID components (hardware, software, process review and redesign, training, documentation, onsite support) are well-integrated into the entire inventory system.

# Productivity Provided with Peak

The challenges of today's supply chain present a whole new level of complexity for supply chain professionals. Dramatic labor shortages, increased demand, and accelerated delivery expectations are just a few stresses that can cripple your warehouse or distribution center. Peak helps customers tackle these challenges through supply chain solutions that build resiliency, help optimize productivity and deliver immediate benefits including:

- **Increased inventory accuracy**
- **Faster cycle counts and inventory turns**
- **Shortened order fulfillment times to increase throughput**
- **Optimized workflows to improve labor productivity**
- **Improved enterprise-wide connectivity**
- **Increased customer satisfaction**

To ensure success, work with a partner who can upgrade and innovate your operations for maximum productivity. Interested in learning more? Connect with one of our team members today.



*Digitize, Optimize, and Futurize your Warehouse Operations.*  
Partner with Peak for your Next Gen Supply Chain Solutions.

[CONTACT US](#)



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