



# Barcode, Labeling & RFID **EXPERTS**

## Miles Data solutions include:

- Mobile computing solutions in the warehouse, on the shop floor, or in the field
- Enterprise Label printing solutions and ERP integration
- Wireless and networking infrastructure for the enterprise
- Multi-range barcode scanning applications
- RFID enabled solutions for closed-loop, asset management and compliance
- Extensive expertise in business-critical labeling applications

## Miles Data services include:

- Business process review & workflow analysis
- Hardware product portfolio options & selection
- Operational pilot & gold image development
- Staging & kitting of hardware
- Deployment Go Live support
- Mobile computer health assessment
- Ongoing consulting & training
- Wireless site survey, assessment & configuration
- Network troubleshooting, design & configuration
- Factory certified repair

# Why Miles Data

Miles Data is a leading end-to-end solutions provider with experience supporting organizations as they transform to real-time visibility for everything from products and assets to people and processes. We offer customers end-to-end solutions that utilize purpose-built rugged mobile computers and scanners, specialty printers and labels, RFID technology, software and services.

We're the final word when it comes to barcoding solutions - ***just ask some of our customers!***

- Briggs & Stratton
- United Airlines
- John Deere
- Kerry Ingredients
- Rust-Oleum
- Duluth Trading Company
- Kohler Company
- Quad Graphics
- Sargento
- Rockwell Automation
- Komatsu
- GE Healthcare
- Generac
- Insinkerator
- Reinhart Food Service
- SC Johnson
- Bemis
- Mercury Marine
- Oshkosh Defense
- Sub-Zero
- Alliance Laundry Systems



## Support

Nationwide & International Customer Support



## Over 35,000

Devices Currently Supported



## 35+

Years of Experience



## 38

Number of Industry Certifications

## Customized End-to-End Solutions



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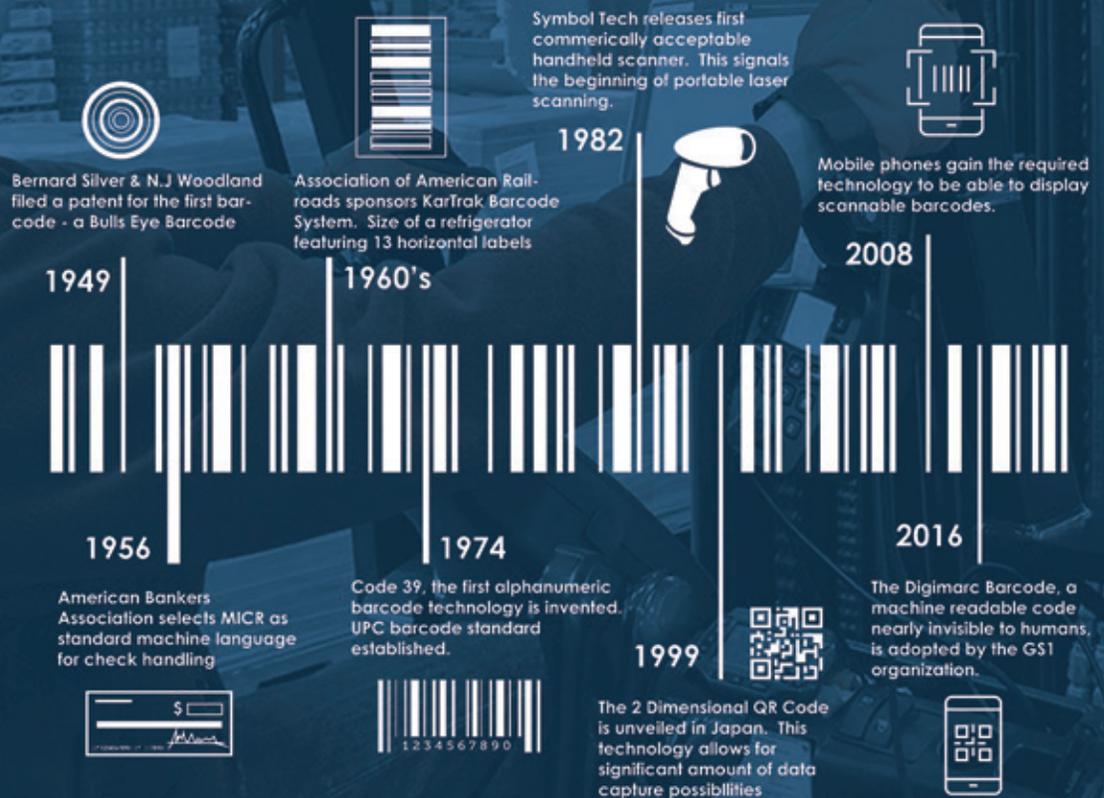


## CERTIFIED REPAIR

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# How Can Barcoding Improve Your Business?

Since its inception, the barcode has transformed every data gathering process it has been applied to. When the BBC named the barcode one of the 50 inventions to have shaped the modern economy, economist Tim Hartford stated, *“The barcode isn’t just a way to do business more efficiently, it also changed what kind of business can be efficient.”*



# Multi-range Barcode Scanning Applications for Your Industry

Miles Data offers a variety of barcode scanning form factors and options for virtually any application, allowing your operation to transmit a wealth of information in seconds.

## GENERAL PURPOSE SCANNERS

Regardless of the types of barcodes you use from traditional 1D UPC codes on most consumer goods to 2D matrix or quick response (QR) codes, Miles Data offers an array of general purpose barcode scanners suitable for your applications.

Retail, Supply Chain



General Purpose Scanners

## RUGGED BARCODE SCANNERS

Miles Data's wide variety of industrial or rugged scanners have all of the functionality of general purpose scanners, but are specially designed for challenging environments common to manufacturing and warehouses.

Supply Chain, Manufacturing, Healthcare, Field Mobility

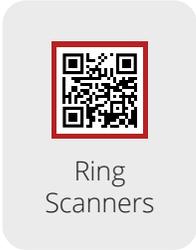


Rugged Barcode Scanners

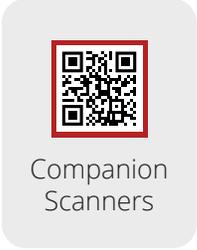
## RING AND COMPANION SCANNERS

Our ring scanners, worn on the hand or arm and are paired with wearable, handheld, or vehicle-mount computers, take data collection mobility to the next level. Similarly, companion scanners boost the capabilities of mobile devices pairing easily with smartphones and tablets.

Supply Chain, Healthcare



Ring Scanners

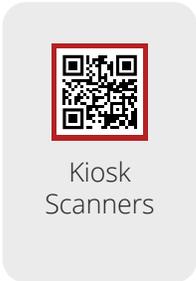


Companion Scanners

## KIOSK AND OMNI-DIRECTIONAL SCANNERS

Miles Data offers both kiosk scanners, which add barcode reading capabilities to self-service stations, as well as fixed mount or omnidirectional barcode scanners that provide hands-free operation for reading 1D and 2D barcodes and direct part marks (DPM) at a stationary point.

Manufacturing, Retail, Field Mobility



Kiosk Scanners



Omni-Directional Scanners



### Need to Optimize Warehouse Processes?

Talk to Miles Data about adding fixed mount scanners to your production line for streamlined data capture.

## Enterprise Mobility Services and Solutions

Our highly experienced and qualified delivery team at Miles Data is ready to help you launch and adopt smart solutions to meet your business objectives. We provide the expertise you need to successfully plan, test, and deploy solutions for mobility and supply chain management. With a team of professionals with long-standing experience, your operation will benefit from the expertise that guides you each step of the way, from initial discussions through completion of your project.

# Mobile Computing

Whether employees are picking orders in the warehouse or performing deliveries in the field, they need information access on the go. The staff at Miles Data with years of mobile computing expertise will analyze all aspects of your business to help you select the mobile devices that will best fit your needs.

## ENTERPRISE AND SUPPLY CHAIN HANDHELDS

Miles Data offers enterprise handhelds that incorporate the graphical user interface and real-time connectivity of a consumer device into a rugged housing with enterprise-class compute power and data collection capabilities.

For supply chain handhelds, select from our line of ergonomically designed models that incorporate touchscreens and keypads, fast wireless connectivity, and integrated barcode or RFID scanning to help employees do their jobs faster and more accurately.

### Enterprise Handhelds for Field Service, Healthcare, Retail Supply Chain Handhelds for Supply Chain and Manufacturing



Enterprise  
Handhelds



Supply Chain  
Handhelds

## WEARABLE COMPUTERS

Carried on the wrist or hip, these devices leave hands free for other tasks. Commonly paired with a ring scanner, they enhance multimodal use combining barcode scanning with voice-directed applications.

### Supply Chain, Manufacturing



Wearable  
Computers

## RUGGED TABLETS

Tablets have emerged as the device-of-choice for field service and other mobile applications. They offer a consumer-like touch-screen interface that is easy to use and learn while a rugged exterior keeps the device performing in harsh conditions, such as drops, spills, and temperature extremes.

### Supply Chain, Manufacturing, Field Service



Rugged  
Tablets

## VEHICLE-MOUNTED COMPUTERS

Allow your operators of material handling vehicles to benefit from instant access to real-time data and can perform inventory transactions such as put-away, moves, picking and shipping more efficiently.

### Supply Chain, Manufacturing



Vehicle-  
Mounted  
Computers



## ASSET TRACKING

Accurately manage your handheld scanners, radios, mobile printers, and other devices that represent tens of thousands of dollars in capital investments. Provide accountability by monitoring when devices are used and identifying who used them with the Axxess Automated Locker System from Apex.

**Supply Chain, Manufacturing, Field Service, Healthcare**



Asset  
Tracking

## RFID TECHNOLOGY

Radio frequency identification (RFID) provides the most advanced inventory and asset control capabilities. This software manages tasks such as configuring readers and read zones, integrating with enterprise resource management (ERP) or warehouse management systems (WMS) apps, locating tagged assets, and more.

**Supply Chain, Manufacturing, Healthcare, Retail**



RFID  
Technology



## Need a Mobile Computer Health Assessment?

Save money and minimize downtime—often without even replacing hardware. **Let Miles Data help.**



# Professional and Managed Mobility Services

Implementing technology isn't just about purchasing hardware and software; it's about careful planning, deployment, and ongoing support. Miles Data delivers the necessary skillset and manpower you need to rapidly and successfully rollout the project plan.

## PLANNING FOR SUCCESSFUL DEPLOYMENTS

- ➔ Business Process Review & Workflow Analysis
- ➔ Hardware Product Portfolio Options & Selection
- ➔ Operational Pilot & Gold Image Development
- ➔ Staging and Kitting of Hardware
- ➔ Go Live Support
- ➔ IT Admin and Operator Training & Documentation

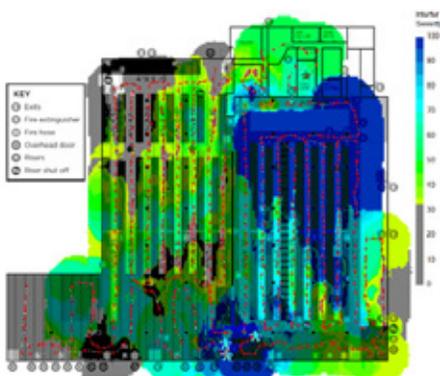


## MOBILITY LIFECYCLE SUPPORT SERVICES

- ➔ Wireless Site Survey for Optimal Connectivity Performance
- ➔ Mobile Computer Health Assessment to Enhance Device Performance
- ➔ Ongoing Consulting & Training

**Contact us for more information on how we can support your project!**

INITIAL INTERFERENCE MAP:  
802.11bg / 2.4 GHz



## Miles Data increases your operational efficiency

Discover our professional services today!



# Software Solutions for Enterprise Mobility

Sometimes an off-the-shelf option isn't available to meet your needs. Miles Data provides our customers with software solutions that specifically address your business needs and enable you to operate more efficiently and productively.



## TERMINAL EMULATION & WEB BROWSERS

Upgrade your green screen terminal emulation software and choose web browsers designed to make the most of smaller mobile screens or give your green screen TE applications a modern, more productive, and consistent user experience and optimized for "touch" mobile computers.



## MOBILE DEVICE & PRINTER MANAGEMENT

Enterprise Mobility Management (EMM) empowers you to manage mobile devices used throughout your operations from one centralized dashboard. EMM gives you a range of capabilities including controlling access, securing devices, deploying apps and updates, and monitoring device performance.



## VOICE ENABLEMENT

Adding voice to mobile applications can improve accuracy, productivity, and safety. Today's voice enablement solutions are fast and efficient. By streamlining your processes, you'll quickly see ROI. Your options include support for multiple languages and customizable vocabularies.



## CUSTOM APPLICATION DEVELOPMENT

Miles Data provides custom application development that allows the software solutions we provide to integrate with existing business systems. No matter the application or industry, our team of developers is ready to help you implement the sophisticated software solutions that drive success today and in the future.



## Miles Data's Solutions Center

Experience first-hand the technologies that conquer your business challenges.

PRINTING & LABELING

## Enterprise Printing and Labeling

Our industrial printing solutions are designed with the features that businesses want most: reliability, high print speeds, and clear image quality. Miles Data provides solutions that are easy to set up, use, and maintain, and we also offer supplies and services.

Enterprise printing and labeling solutions give you the ability to increase efficiency with automated printing. These solutions allow you to design barcode and RFID labels, set authorization protocols, and integrate with your enterprise resource planning (ERP) or warehouse management system (WMS).



## DESKTOP BARCODE PRINTERS

Ergonomically friendly, desktop barcode printers reliably meet the demands of organizations with low-to-medium barcode printing volumes without occupying space that would be better reserved for other equipment needed to properly complete critical tasks.

**Healthcare, Retail, Manufacturing**



Desktop  
Barcode  
Printers

## INDUSTRIAL BARCODE PRINTERS

Miles Data offers industrial printers that produce barcode labels and encode RFID tags on a variety of types of label and tag materials for a multitude of applications.

**Supply Chain, Manufacturing**



Industrial  
Barcode  
Printers

## COLOR LABEL PRINTERS

Just-in-time color label printers create brilliant four-color labels displaying full photographic image quality. Do away with the two-step process of inventorying preprinted labels that will be imaged with black print later by going with single pass solution.

Supply Chain, Manufacturing, Healthcare



Color Label Printers

## PRINT AND APPLY

Miles Data can help you select the best print-and-apply system that will increase labeling efficiencies while also ensuring labeling accuracy.

Supply Chain, Manufacturing



Print and Apply

## CARD PRINTING

Miles Data can provide solutions to meet the needs of your business, including printers for contact or contactless cards.

Supply Chain, Manufacturing, Retail, Healthcare, Field Service



Card Printing

## MOBILE PRINTERS

From the mobile worker on foot to the driver in a forklift or truck, mobile label printers improve operational efficiency. Miles Data can advise you about which mobile label printer features make one or more of its mobile printer options the best fit for your business.

**Supply Chain, Manufacturing, Retail, Healthcare, Field Service**



Mobile Printers

## MOBILE PRINTER CARTS

Mobile printing carts available through Miles Data are designed to accommodate multiple devices in a variety of configurations. With different optional accessories, you can set up and secure your wireless printers, as well as scanners, scales, and any additional devices, in a way that makes the most sense for your operation.

**Manufacturing, Healthcare**



Mobile Printer Carts



**Want to reduce operator's time spent on labeling?**

Contact Miles Data to see if a Print & Apply system would be a good fit for your application!

# Labeling Solutions

Miles Data's team has decades of experience optimizing labeling processes. Our technical team can assist you through design, sampling and testing, advise you on the best solutions for compliance labeling, provide raw materials samples or run samples to your specs, and conduct short-run pilots to help you vet the ideal solution. We also offer inventory management, warehousing and distribution for high-usage items.



## PREPRINTED LABELS

Our team works with you to determine your application's needs and recommend the optimal solution, whether you require sequential labels, asset or inventory tags, or custom designs.



## HIGH DURABILITY PRODUCT LABELING

Miles Data's industrial label solutions, produced using digital, screen, and flexographic processes, are tear-resistant, fade-resistant, waterproof, and washable, and designed to withstand the toughest environments.



## KITTING AND CONSOLIDATION

Label kits reduce the number of parts you must keep in stock, improve label application workflow, and ensure a higher degree of label accuracy. Miles Data provides label kit solutions for a number of applications including: UL/cUL, durable labels, nameplates, and specialty labels.



## ON-DEMAND INKJET LABELING

Miles Data offers state-of-the-art color on-demand inkjet labeling solutions can eliminate multistep printing jobs. We can also run samples on a variety of substrates — from paper to polypropylene, synthetic and fabric — using your label format to test possible solutions prior to a pilot run and find the ideal solution for your application.



## Stocked & Custom Supplies

Miles Data offers a wide range of labeling solutions including Direct Thermal and Thermal Transfer labels, tags and wristbands including the coordinating Wax, Resin or Wax/Resin print ribbons. If your application requires a customized material, sizing or specialty print to accomplish your goals, we offer extensive customization capabilities to fit many environments including:

- Electronics and Electronic Components
- UDI
- Outdoor
- Freezer
- Tamper-Evident
- Shipping and Logistics
- Healthcare
- Lockout/Tagout
- Food and Beverage
- **And many more!**



## Looking to win the battle against labeling landmines?

Schedule your free on-site labeling assessment and get on the road to speeding up your operations.

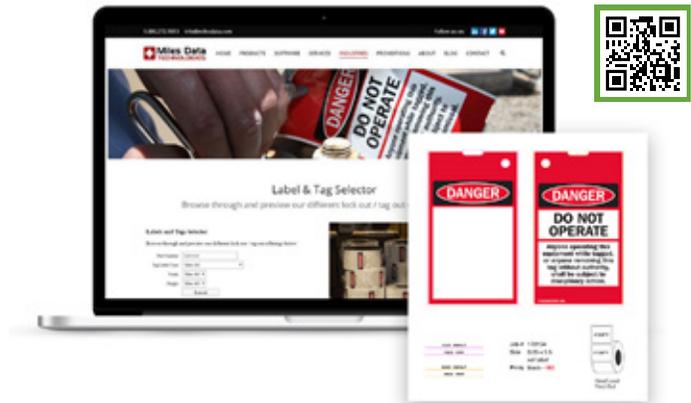


BLURRY PRINT

# Specialty Labeling Solutions

## LOCKOUT/TAGOUT

Lockout/ Tagout (LOTO) safety compliance standard impacts virtually all workplaces with energized equipment. It is critical to have the most effective lockout signage to ensure facility safety and a compliant energy control program. Miles Data has a wide portfolio of LOTO media as well as the printer & ribbons to help you stay compliant! Find the tags/labels you need for your application with our Selector tool on our website!



## NEVER RUN OUT OF LABELS

Need a customized label without the wait time? We do offer Inventory programs for our media so your supplies can be ready when you need them! Miles Data even offers Vendor Management Inventory programs. Let us help keep your inventory replenished to avoid untimely stockout situations! Contact us to discuss a program that fits your needs.

## COMPLETE WAREHOUSE IDENTIFICATION SOLUTIONS

Implementing a warehouse identification & management system can be challenging and often leads to rework. Leverage our extensive experience in understanding warehouse operations, barcode scanning and label signage options to help you build a successful implementation! We even offer implementation services so you can spend your time on other projects!



## REGULATION COMPLIANCE LABELS

Need to meet GHS Chemical labeling standards or UDI Compliance for medical devices? Our experience with these regulations allows us to offer advice on building a solution to fit your process needs. We have a wide range of printers, software, labels and tags to assist in implementing or enhancing your application.

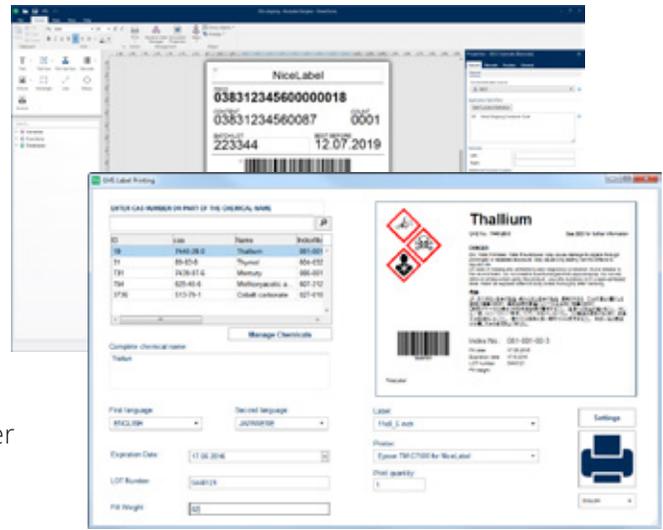
# ENTERPRISE LABEL PRINTING SOFTWARE AND IMPLEMENTATION SERVICES

If you are ready to move to an automated printing process to improve efficiency and produce labels compliant with recent regulations, Miles Data can help. We have solutions that limit modifications and ensure approval before advancing to a new label.

We'll work closely with you to identify the specific requirements of your business, large or small, to help you select an enterprise labeling solution that will best meet your needs. Additionally, Miles Data will provide implementation services to deploy the enterprise label solution as well as template and form creation, and team training. Free demo and trial versions are available for most products.

## Professional Label Designer

Quickly design and print barcode labels without IT assistance/ coding. Enterprise labeling software has an easy to use printing form that helps users quickly print accurate labels without the risk of error.



## Automated Label Printing

Streamline your label printing workflow by adding additional tools to your label printing process. Create data transfers from a legacy business system to reduce manual entry errors in your labels and create user permissions to avoid unwanted template changes.

## Enterprise Label Management

The ultimate labeling tool is Enterprise Management. On top of the designer and automation tools, you can fully integrate with a legacy business system as well as have a central location for all your labels to ensure version control tracking and records of all labels printed to meet compliance requirements.

*For Recommendations on Which Product is the Best Fit for Your Application, Contact Miles Data!*



# Integrating Mobility and Printing in SAP Environments Requires an Expert Provider

Learn how Miles Data helps you gain the best ROI from your SAP investment.



## CERTIFIED REPAIR

# Factory Certified Repair

Miles Data partners with industry leading manufacturers to offer you state-of-the-art solutions that will provide you with top-notch performance and reliability. When your company's mobile devices, printers, or scanners need maintenance or repair, we will help you quickly return them to service and help you minimize downtime. Our technical staff, with an average tenure of 25 years per associate, is committed to helping you get the most out of your technology investments and to building lasting customer relationships.

## Factory Certified Repair

Miles Data provides comprehensive life-cycle support plans to ensure your investment in mobile device, printer, and barcode scanner technology is protected and disruptions to your operations are minimized. As one of the first Zebra Solutions Centers, we are trusted by other manufacturers as well to provide the skilled service and mobility, supply chain, and barcode repair that will help protect the investment you made in your technology solutions. In addition to on-site and depot contract plans, we also offer time and material to new customers or for those customers who prefer to pay as you go.

### Features of Miles Data's repair services include:

- Factory certified technicians
- Certified warranty repair centers
- New OEM parts
- On-site and depot level repairs
- Optional managed spares pool
- Extended warranty plans
- Preventive maintenance



## ServicePlus: Miles Data Service Management

Join a growing number of businesses taking advantage of third-party service providers for troubleshooting and equipment repair. With Miles Data ServicePlus, customers receive an entire outsourced team of experienced service technicians and technical support specialists. ServicePlus plans have the flexibility to be customized to the way your operation does business, allowing you to get the most out of your support and service.

### Miles Data's Self-Service Portal: An Easy, Convenient Way to Manage Mobile Device Service and Repair

If you are ready to save time managing your mobile device service and repair in a more convenient and easy way, contact us via [service@milesdata.com](mailto:service@milesdata.com) to establish your account on the Miles Data self-service portal.



# Partners

Miles Data develops strategic partnerships with leading mobility, barcode, and RFID vendors empower our customers with solutions that optimize productivity and performance.



## Contact Miles Data

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