

Zebra and Lowry:

Comprehensive Mobility and Data Capture Solutions Tailored for Flex-N-Gate

Today, manufacturers must have technology partners they trust to help optimize workflows and processes across every part of their operations. From supply chain visibility and inventory management to manufacturing efficiency and intelligent automation, industry leaders need hardware, software, supplies and services that support continuous improvement and enable on-time delivery of defect-free products.

When businesses like Flex-N-Gate operate multiple integrated manufacturing and distribution facilities worldwide, the benefits of comprehensive technology solutions are even more pronounced. Shared solutions, common platforms and integrated systems deliver system-wide efficiencies that disconnected solutions cannot match.

End-to-End Solutions for Every Facility

Consolidate Solutions to Capture Efficiencies

The power of the partnership between Lowry and Zebra resides in what we're doing now and in what we offer for the future. Today, we are trusted to deliver innovative technology solutions that boost efficiency, capabilities and flexibility at several Flex-N-Gate facilities. And our valued partnership with Zebra ensures we have the solutions, resources and expertise necessary to ensure positive outcomes across multiple Flex-N-Gate facilities.

Technology, Services and Support for Every Workflow

Gain Visibility, Boost Productivity and Streamline Operations

The success of any manufacturing operation depends on multiple integrated systems. You must have an efficient, reliable supply chain. You need dependable tools that enable high levels of productivity and throughput. You must have technology that makes it easy to maximize the power of your workforce. And you need consistent operational visibility that gives you the flexibility to adapt, modify and adjust in real time.

This Solution Guide illustrates how the trusted and valued partnership between Zebra and Lowry has all the bases covered.



SOLUTION FOCUS:

Protect Systems and Data with Lowry Mobile Device Management

Lowry Mobile Device Management simplifies support with a single device management tool that helps ensure all your devices are secure and accounted for.

- Support any mobile device with a single management tool
- Receive realtime updates and notifications
- An intuitive dashboard provides a complete view of your security
- Manage applications for enterprise use
- Disable lost or stolen devices to secure your networks

Drive Efficiency Throughout the Manufacturing Plant

Manufacturers today face ever-growing challenges, including elevated customer expectations, workforce shortages, and increasing demand for customization. Meeting these challenges and keeping pace with growing demand requires intelligent technology solutions in every area of operations, from the supply chain and warehouse to the manufacturing floor and distribution center.

Capture the Information Needed for Better Decision-Making

Lowry and Zebra offer mobile computers, scanners, printers, supplies, and other tools needed to optimize visibility across the supply chain—from inbound materials in the warehouse to work-in-process on the plant floor. Leveraging Zebra data capture technology offers Flex-N-Gate business leaders near real-time data from multiple sources and helps turn that information into actionable intelligence that drives more intelligent supply chain decision-making.



Simplify and Ensure Compliance with Real-Time Visibility

When a business like Flex-N-Gate has global operations subject to complex and varied regulatory requirements, it's essential to have tools that enable maximum flexibility and visibility. Zebra and Lowry offer industry-leading location and data capture technologies that give manufacturers the detailed visibility needed to comply with complex regulatory requirements while ensuring production stays on schedule and products meet all specifications.

Manage Inventory and Operations More Efficiently

For decades, Zebra and Lowry have helped manufacturers manage inventory and operations as they grow and diversify. Together, we offer an expansive portfolio of hardware, software, supplies and services that allow Flex-N-Gate facilities to see more, know more and do more, from the supply chain to the assembly line and beyond.

SOLUTION FOCUS:

Managed Print Supplies Programs

With Lowry's flexible Managed Inventory options, labels and ribbons are available when needed. We offer Make & Hold and Blanket Order agreements that reduce consumables costs through:

- Volume discounts based on larger production runs
- Lower freight costs with consolidated shipments
- Reduced inventory carrying costs
- Minimize administrative
 effort and paperwork
- Price protection
- Pay upon shipment

Zebra Mobile Computers

Give workers the right tools to complete work faster, smarter and better with Zebra's mobile computing hardware and software portfolio. From rugged handhelds and wearables to vehicle-mounted computers, Zebra's mobile computers run on Windows or Android and enable workers to perform at their best, shift after shift.



MC3300 Series Mobile Computers

THE EVOLUTION OF INNOVATION IN ANDROID MOBILE COMPUTING

The highly successful MC3300 Series is the lightweight, versatile, key-based Android handheld computer that's right at home in the warehouse and on the manufacturing floor.

Zebra Rugged Tablets

Far superior to consumer-grade, Zebra rugged tablets go wherever you need them and perform exceptionally in harsh conditions. Whether you use them indoors, outdoors, through drops, dust, downpours, extreme heat or freezing temps, they're built for hardened performance inside and out.



ET5X Series Enterprise Tablets

SURPRISINGLY RUGGED, THIN AND LIGHT

When you need enterprise-class durability and proven data capture capability, Zebra's ET51 and ET56 Android or Windows tablets give workers a personal tablet that looks and feels like their own while delivering the durability, ease-of-use, features, and flexibility business requires.

Zebra Barcode Scanners

Zebra builds ultra-rugged scanners for the unique challenges of manufacturing and warehouse tasks. They withstand harsh conditions, read at astonishing speeds and provide non-stop, full-shift power. And they make it quick and easy to capture even long-distance, damaged or shrink-wrapped barcodes to keep operations going.



DS3600 Series Ultra-Rugged Barcode Scanners SCAN PAST ANY CHALLENGE

Zebra's DS3600 Series offers a range of ultra-rugged scanners built to handle any environment. Corded and cordless models include standard and extended-range options that are dusttight, spray-proof and waterproofed to IP68.

SOLUTION FOCUS:

Inbound Processing

Zebra barcode scanners accelerate receiving to help process raw materials or components the moment they arrive at the plant to avoid inbound delays that can lead to costly bottlenecks in production.

Industrial Control Systems

Zebra mobile computers enable effective communication between plant floor managers and workers across the expansive manufacturing environment.

Line Side Replenishment

Lowry and Zebra design solutions that allow manufacturers to automatically capture the data needed to streamline line-side replenishment processes and prevent production line delays or shutdowns.

Zebra Mobile, Desktop and Industrial Printers

Zebra's printers give you smarter ways to print the barcode labels, receipts, RFID tags and cards needed to identify, track and manage parts, products and assets throughout manufacturing operations. From simplified setup and easy operation to performanceenhancing Print DNA software tools, Zebra printers deliver long-lasting durability, proven performance and security in any manufacturing application.



ZQ500 Series Mobile Printers

FOR ROUGH AND TUMBLE ENVIRONMENTS The industry's most rugged mobile printer, featuring a military-grade design and include models for UHF RFID encoding. These printers offer linerless printing, the latest connectivity options, and user-friendly functionality to keep business moving in the most challenging environments.



ZD600 Series Desktop Printers

DESIGNED TO PERFORM TODAY AND TOMORROW Zebra's ZD600 Series desktop printers are available in thermal transfer, direct thermal, healthcare, and RFID models. Available in 4-inch and 2-inch print widths, these premium printers offer fast print speeds, excellent print quality, simple manageability, and security.



ZT400 Series Industrial Printers

STURDY, SIMPLE, SMART

The ZT400 Series is designed for durable, reliable, highcapacity barcode label and RFID printing in demanding environments. Loaded with advanced features and Zebra's Print DNA, ZT400 Series Industrial printers are ideal for a wide array of manufacturing applications.

Achieve Your Goals with Support from Lowry Solutions

For more than 40 years, we have helped manufacturers improve efficiency, maintain supply chain compliance and gain asset and inventory visibility with industry-leading mobile technology and AIDC solutions.



+1 888-881-2477 · www.lowrysolutions.com

Lowry Solutions 9420 Maltby Road Brighton, MI 48116



SOLUTION FOCUS:

Assembly

Lowry and Zebra barcoding and data capture solutions provide the visibility needed to track parts and assemblies throughout manufacturing to ensure finished products meet all standards and comply with regulatory requirements.

Automated Track-And-Trace

Automate and elevate track and trace capabilities with Zebra's fixed industrial scanners and RFID solutions that replace manual processes to accelerate data capture and eliminate human errors. Mounting options for forklifts, conveyors and overhead can help streamline workflows, increase quality and save time in every area of the plant.

Plant Floor Visibility

Zebra handheld mobile devices and barcode solutions connect maintenance teams to IoT-enabled machinery, making it easy to monitor alerts, manage settings remotely and automate machine readings to enable proactive maintenance and avoid costly downtime.