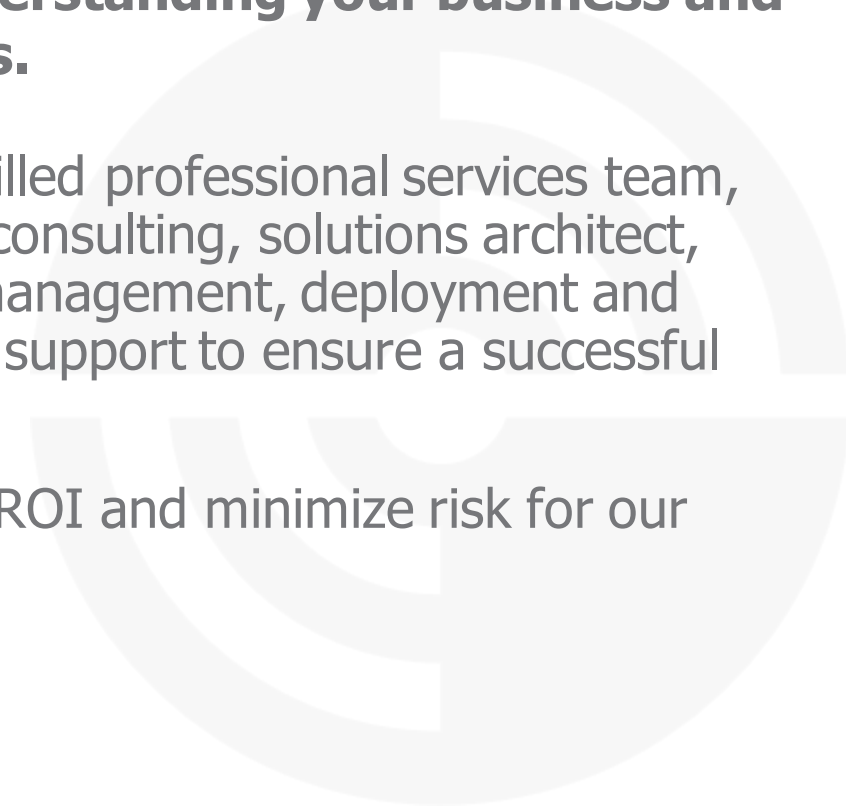# About RMS Omega

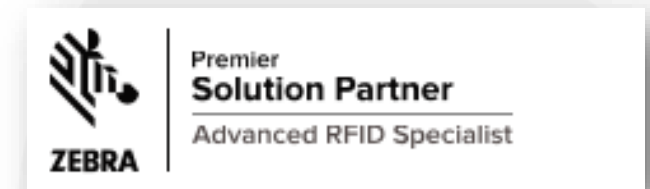**Providing a strategic approach to technology implementation.**

At RMS Omega, we take a consultative approach to understanding your business and processes to address specific challenges and pain points.

- We design, deploy, manage, and support strategic technology solutions crafted for each client's needs.

- Specialize in RFID, mobile asset tracking, inventory & workforce management, RTLS locationing, WLAN & voice solutions.

- Partner with enterprise organizations in a variety of industries and verticals nationwide.

- Highly skilled professional services team, includes consulting, solutions architect, project management, deployment and technical support to ensure a successful project.

- Improve ROI and minimize risk for our clients.

RFIDPros, A Division of RMS Omega

RFIDPros is a strategic division of RMS Omega, specializing in the design, development and support of RFID tracking and locationing systems.

RMS Omega is a Zebra Premier Solution Partner and one of only a few certified Advanced RFID Specialists.

Automated Inventory Tracking

Real-Time Intelligence

As inventory volumes and velocities grow, companies must maintain an accurate view over where assets are located as they move through the operation.

The most efficient and effective means of automating inventory and asset tracking is to read RFID tags as they pass through portals or chokepoints.

Automatic RFID Reading

1. Virtually any asset can be tagged with a passive RFID label.

2. Tagged assets are read every time they pass an integrated RFID portal with specialized antennas that provide superior performance optimized for accurate, reliable reads.

3. The activity is logged automatically by your warehouse or inventory management system.

RMSOMEGA
RFID PROS

Introducing

Integrated RFID Portals

Automated Inventory and Asset Tracking

Integrated RFID Portals

empower companies to manage and monitor inventory, control costs and optimize workflows with fast, reliable, highly automated updates when tagged assets pass through a portal.

ZEBRA | Premier **Solution Partner** | Advanced RFID Specialist

Fully Integrated and Ready To Sell

Unlike competing solutions that must be assembled on site with components sourced from and supported by different manufacturers, Zebra Integrated RFID Portals are fully assembled products, convenient and easy to deploy using Power over Ethernet (PoE).

Complementary Solution

Zebra Integrated RFID Portals are fully compatible with our broad portfolio of RFID and location systems, supported and backed by Zebra for a smooth customer experience throughout the life of the product.

Proven Technologies

Zebra Integrated RFID Portals feature Zebra fixed RFID readers for maximum efficiency and visibility. Specialized antennas tune out cross-talk, reducing erroneous reads and sustaining a highly accurate read rate through the portal.

Purpose-Built Engineering

Zebra Integrated RFID Portals are specifically designed for the applications they support, built to withstand transportation and logistics, manufacturing, and healthcare environments.

Integrated RFID Portals

Transition RFID Portal **Wall-Mount RFID Portal** **Fixed RFID Tunnel** **Integrated RFID Table**

Transition RFID Portal

Used primarily at dock doors, these integrated portals can reduce the need for human intervention and manual scanning at common chokepoints.

Wall-Mount RFID Portal

These fully enclosed, plug-and-play units mount easily beside doorways and hallways near storage rooms, offices and warehouses to provide versatile RFID tracking for multiple applications.

Fixed RFID Tunnel

Built especially for inline conveyor operations, these units automatically read tagged assets as they move along the line and through the tunnel, improving conveyor throughput and workflow accuracy.

Integrated RFID Table

RFID antennas mounted underneath the table are specially configured to read items placed on the surface in any orientation.

Services

Professional Services

RFID Discovery	**RMS Omega provides the high-level plan you need to budget and plan the most successful RFID solution:** • Defines the business and technical requirements • Surveys your specific site to ensure proper implementation and performance to define future processes • Outlines your RFID solution with manufacturer best practices • Creates a technical deployment plan for maximum performance in your specific facility • Provides education of the technology to ensure business practices and goals align with project • Provides a detailed discovery document to define your operational needs and cost	Ensures read-rates are consistent and RFID delivers the expected improvements in business performance.
RFID Commissioning	**Once your plan is in place, end-to-end installation services will help you get your RFID solution up and running:** • Creates a solution design for your unique physical environment • Establishes a plan for the successful installation of your RFID tags, software, hardware and network infrastructure	Provides you with a state of-the-art RFID project that is ready to improve your operations.
RFID Go-Live and Troubleshooting	**From the day your RFID solution goes live, get all the technical expertise you need to achieve peak operational efficiency:** • Technical support on launch day to ensure you're up and running as expected • Identification and resolution of any initial technical issues that impact performance • Definition and planning for your solution expansion	Gives you access to hands-on support to ensure you continue to benefit from productivity and efficiency gains.