

# RFGEN SOFTWARE

## WE DELIVER RESULTS

### RFGEN'S MOBILE ENTERPRISE APPLICATION PLATFORM (MEAP)



#### UNDERSTANDING YOUR KEY BUSINESS ISSUES

*"Every one of our customer engagements begins by developing a deep understanding of your unique business challenges while leveraging our extensive industry and warehouse experience to optimize your investment return."*

## Delivering a comprehensive, long-term approach to deploying mobility

#### WHAT IS MEAP?

A Mobile Enterprise Application Platform (MEAP) is a single platform solution with a flexible open standards based architecture that can easily integrate, optimize, and enhance your existing enterprise IT infrastructure and assets. A MEAP solution will simplify existing operations and provide timely information delivery to your mobile workers based on their pre-defined and evolving requirements. In addition, it provides a single administration console which allows you to manage, maintain, and securely deploy mobile data applications, automation scenarios, and control a broad range of hardware devices. A MEAP system is a scalable easy to use platform that supports a growing number of users, devices, and applications on a global level.

#### WHY IS MEAP DIFFERENT?

Typical warehouse automation involves RF scanning and basic data collection activities. A MEAP solution offers the basics and more from a single platform. With a MEAP you can have solutions that provide 24 /7 high availability operations, advanced graphical user interface capabilities, voice data collection integration, true mobile (GPRS, 3G, 4G) operations, and more. A MEAP is single platform solution that automates warehouse operations, field operations, and provides mobile access to ERP specific data for your entire workforce.

#### HOW DOES IT WORK?

RFgen seamlessly connects to your existing ERP environment and provides mobile operations like selection, put-away, replenishment, etc., generated from your ERP system and transmitted wirelessly to any mobile computing device. The RFgen solution is composed of two parts: the RFgen runtime environment (server) and the RFgen mobile development studio. The RFgen server is the solution component that handles all system integration, security, communications, scalability, cross-platform support, etc. The RFgen server manages data from the back-end system to the mobile device and back. The RFgen mobile development studio is a complete application development environment that allows you to create and adjust a mobile solution to meet your specific requirements for mobile data collection.

#### CUSTOMIZE YOUR WORKFLOWS

With RFgen's Mobile Enterprise Application Platform, you can build and deploy full-featured enterprise applications to support and enhance the daily business processes of your mobile employees. By gaining remote access to your enterprise data and empowering your employees to conduct business activities on a variety of mobile devices, you will undoubtedly increase productivity and profitability. Contact us today for an in-depth discussion of your specific mobile requirements.

**Works on multiple devices**  
(Windows, CE, Android, etc.) supporting multiple screen layouts and languages.

**Operates in real-time**  
and disconnected roaming modes with on-demand secure enterprise communications.

**Delivers a cost-effective way**  
to adopt new technology into existing operations and deliver simplified application change rollouts to mobile and network devices.



**Provides managed enterprise connectors**  
and application libraries (SAP, Oracle, JD Edwards, Microsoft).

**Extends integration support**  
to factory automation devices and 3rd party programs.

~ **RFGEN SOFTWARE** is a division of The DataMAX Software Group, Inc. Incorporated in 1995, RFgen provides flexible, fast and reliable mobile and voice enabled supply chain solutions.

~ **RFGEN'S MOBILE FRAMEWORK** is an open systems technology that speeds the path from idea, to proof-of-concept, to deployment while delivering unmatched flexibility, reliability and scalability.

~ **RFGEN'S OPEN SOURCE LIBRARY** has 100's of certified transactions for systems like SAP, Oracle, IBM, and JD Edwards that extend your native enterprise functionality with optimized processes for wireless, mobile and voice applications.

~ **RFGEN'S ZERO SERVER FOOTPRINT** means your existing business processes can be easily adapted and optimized for data collection – all without requiring any changes to your core ERP system.

## Improve productivity and efficiency by providing mobile capabilities to your workforce.

### DIVERSE MOBILE DEVICE DEPLOYMENT OPTIONS

With one powerful platform, RFgen can mobilize your entire workforce – regardless of data transaction requirements, device form, connectivity, or ERP system. RFgen mobilizes enterprise business processes at the warehouse, in production, and in the field. It enables companies to improve productivity and profitability by providing accurate, real-time access to enterprise data everywhere business takes place.

### UNLEASH HIGHER PERFORMANCE

RFgen delivers performance improvements whether you are case-picking, piece-picking, or line-loading. Take advantage of a complete Mobile Enterprise Application Platform that includes a suite of pre-built solutions for Proof of Delivery, Inventory, Route Sales, Direct Store Delivery, Field Service Automation, and Inquiries and Approvals, or build mobile applications to suit unique business requirements. Because mobile applications are mission critical, RFgen's mobile applications perform with or without network connectivity, enabling transactions to occur in real-time at the point of activity.

### KEEP YOUR DATA SAFE AND YOUR OPERATIONS MOVING

Having remote access to your enterprise data and applications isn't enough. You need assurance you will have access to mission critical data if your networks or backend systems fail. When your company expands, you need to be sure your mobility solutions can adapt and accommodate new requirements and operational workflows. Above all, your data must always be secure. The RFgen MEAP was crafted to meet all of these requirements. Ask about our High Availability mode which provides mobile data collection 24 / 7.

**RFgen**  
THE POWER OF FLEXIBILITY