

OEM automotive provider gains self-sufficiency and easy ERP upgrade compatibility with RFgen.

PRECISION REPLACEMENT PARTS (PRP)

CASE STUDY



Industry

Automotive



ERP

Oracle's JD Edwards EnterpriseOne



RFgen Solutions

Inventory Management

Inbound Process

Manufacturing

Outbound Process

Replenishment

License Plating

Challenge

As a trusted replacement part provider for the automotive industry, Precision Replacement Parts (PRP) needed to find an inventory management system that offered exacting control over an extensive inventory library.

The team was also facing an impending Oracle ERP version update—from version 8.10 to 9.2—and needed an inventory solution that would make this transition as smooth as possible, with minimal revisions to the code or downtime.

To maintain the outstanding customer support the company is known for, PRP's key criteria for a new mobile inventory solution included:

- ▶ Being version independent to facilitate current, and future, ERP upgrades
- ▶ Supporting future in-house ownership
- ▶ The flexibility to use both Android and Windows CE devices simultaneously
- ▶ Industry-best inventory accuracy and visibility



“The biggest benefit is that we could upgrade from JDE 8.10 to 9.2, and make any future updates, without making technical changes to the RFgen code. This was the heavy hitter for us.”

Anthony Henderson, Information Technology, Systems Architect
and Development Manager
IGD Industries

Solution

To address these challenges, PRP turned to RFgen Mobile Foundations for Oracle’s JD Edwards. Through an ecosystem of mobile apps, hardware, and barcodes, workers scan inventory to update the Oracle ERP in real-time for perfect data collection.

RFgen’s mobile solutions are self-contained and won’t impact the Oracle environment, so PRP was free to update the ERP to version 9.2 without any complex code revisions. Any future upgrades can also be made as needed and without worry.

RFgen’s unique low-code Mobile Development Studio also lets PRP’s IT team modify mobile apps in-house or build new ones as their needs adapt.

Results

By working together, PRP now has the tools the company needs to maintain high levels of customer satisfaction and grow business into the future.

Key results include:

- ▶ Upgrading from JDE 8.10 to 9.2 with ease
- ▶ Self-ownership over the solution
- ▶ 70% increase in in-house development productivity
- ▶ Integration with Android and Windows CE devices
- ▶ Near-perfect inventory accuracy

YOUR SUCCESS STORY COULD BE NEXT.

Click or scan the QR code to schedule time with an RFgen expert to learn what mobile barcoding can do for you.

