

RFgen

Mobile Digital Warehouse Transformation

»»» For SAP Customers





PRESENTED BY

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● Agenda

○ Digital Inventory Transformation

○ The Importance of Digital Inventory

○ Digital Inventory in Action

○ RFgen for SAP

○ Q & A





Digital Inventory Transformation

What's Driving Customer Behavior

What is Driving Customer Behavior - Operational Challenges



Poor Inventory Visibility



Slow Paper Processes



Poor Inventory Accuracy



Customer Expectations
Amazon Effect



Audits for Compliance
and Traceability



Pandemic Labor Force
and Inventory Shortages

What is Driving Customer Behavior – Technology Shifts



Major Mobile Device OS Shift



The Cloud



Pandemic Remote Work



Security Risks



IoT, RFID, Robotics
(Human Replacement)



Transition to S/4HANA & EWM



The Importance of Digital Inventory in the Digital Supply Chain

- The ROI of Digital Inventory Records



Accuracy



Speed



Reliability



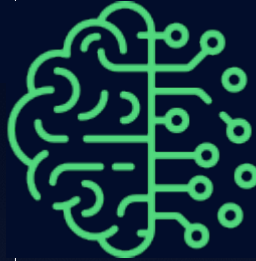
Cost



Flexibility

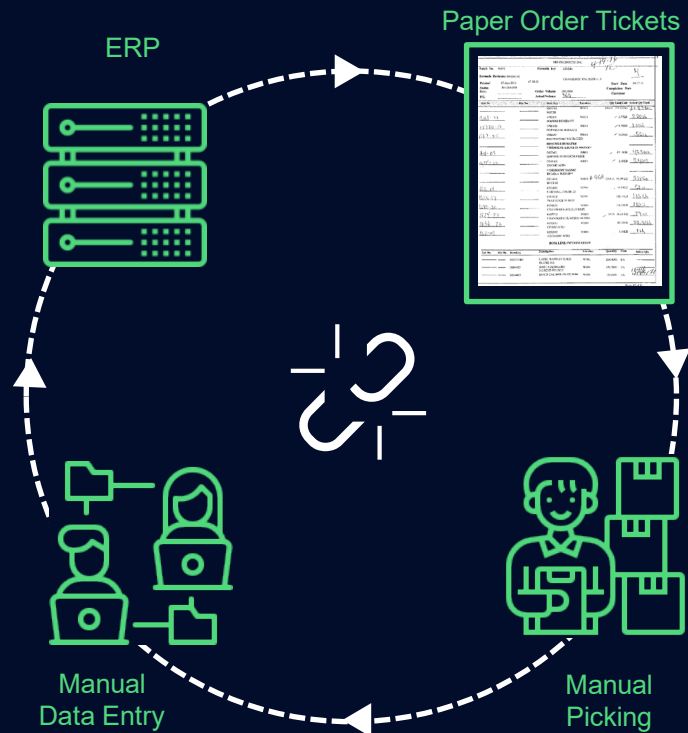
● Mobile Data Collection: The Fuel For Automation

The ERP is the brain and where you store all the information.

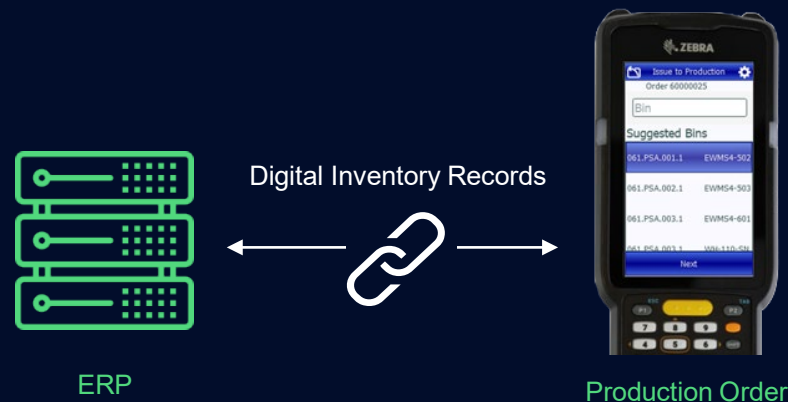


Digital inventory records are like the nervous system.

Manual Inventory



Digital Inventory




Where are you?

The Digital Inventory Continuum

1

Manual
Not Organized,
Paper Based, Not
in good system




2

ERP or System
Based but Paper
Driven




3

Mobile Barcoding
for Data
Collection
integrated with
system



4

Mobile Barcoding
+
System
Direction
+
Process
Automation




5

Cloud ERP /
Cloud Mobile
Data Collection




6

Offline Mobile
Barcoding and
Continuous
Availability




7

Mobile Barcoding
+
System Direction
+
Process
Automation
+
RFID
+
Machine Integration
/ IoT



8

Mobile Barcoding
+
System Direction
+
Process Automation
+
RFID
+
Machine Integration / IoT
+
Augmented Reality
+
Robots (human replacement)





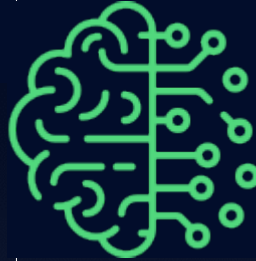
SAP

New Frontier How Do We Connect?

- »» Mobile Barcoding
- »» RFID
- »» Voice-Directed Work
- »» Augmented Reality
- »» Autonomous Robots

● Mobile Data Collection: The Fuel For Automation

The ERP is the brain and where you store all the information.



Digital inventory records are like the nervous system.



Digital Inventory in Action

Graphic Packaging



\$6.5B

International manufacturer
of paper-based packaging

18K

Employees

25+

Sites deployed RFgen

1.5M

Manufacturing and inventory
transactions per month

1,500+

RFgen users

- Using RFgen Mobile Apps for Manufacturing Goods Issues, Confirmations, Reversals, Bin Transfers, Time Entries, Low-code Development
- RFgen Continuous Availability enables barcode data collection to continue during SAP offline events.
- Enterprise deployment in the U.S. and Canada to 25+ complex manufacturing sites in less than 1 year.
- 1,500+ RFgen users with expansion into Europe in near future.

● Rich Products Company (RPC)

\$4B

Food company

25+

Manufacturing and
warehousing sites



- RFgen, Rich and SAP worked together to build a new SAP RFgen based core manufacturing and distribution model to support full traceability for their farm to fork corporate strategy.
- Replaced manual processes and old barcoding systems with RFgen.
- Created new foundation for future and are in the process of rolling out to all sites globally.



RFgen for SAP

What we do?

Mobile Barcoding and Extend SAP Digital Inventory



Inventory Management



Manufacturing Automation



Warehouse Management



Maintenance & Field Mobility

● Who We Are



37-Years
Strong



Proven
Reliability



Validated
Integration
with Deep
Expertise



Total
Solutions
Provider



Global
Reach

● Top Reasons SAP Customers Call RFgen

1.

We tried to implement a different mobile barcoding tool with SAP but it didn't work.

2.

Our operation needs mobile devices to work offline without WIFI and sync back to SAP.

3.

Our warehouses and manufacturing sites need to keep scanning and processing inventory if the connection to SAP gets interrupted and then sync back with SAP.

4.

The SAP process takes too many screens and we need to streamline the process.

5.

We need to quickly modify the mobile SAP apps to match our business needs.

6.

We want our mobile solution for SAP to work natively on all types of mobile devices. Old or new. iOS, Android or Windows. Phones, industrial or tablets. We don't want to buy a special browser.

7.

We have an immediate need for mobile barcoding with SAP and we need the system ready to go live in less than 90 days.



300+ SAP Customers
ECC & S4/HANA, IM, WM, EWM

● RFgen Mobile Foundations for SAP

Starts With ►

RFgen's Enterprise Level Mobile Application Development Platform



Certified Integration via RFCs and BAPIs (even custom ones)



100+ SAP Pre-Written, Pre-Tested, Mobile Apps (IM, WM, EWM, Delivery, Production, PM)



Open Architecture - Rapid Modification and Configuration and RFgen Provides App Code

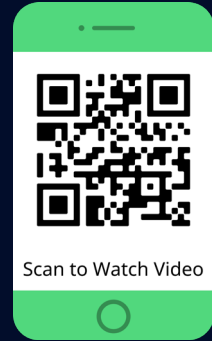


Support for Multiple Scenarios for Real-time and Offline Data Collection





ANY QUESTIONS?



Use your phone to scan this
and watch RFgen's mobile data
collection in action!



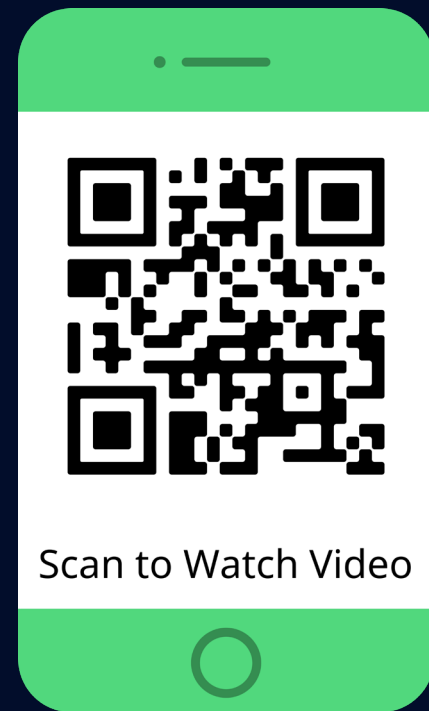
Thank You!

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