

REVOLUTIONIZING FRESHNESS:

Smarter POD Systems
for Wholesale Distribution



THE PRESSURE COOKER OF MODERN FOOD DELIVERY



The food industry is a dynamic landscape, driven by consumer demands for fresh, high-quality products delivered quickly and conveniently. Suppliers who work to meet these needs rely on optimized routes, accurate inventory management, and flexible decision-making around budgets and truckloads. Unfortunately, outdated Proof of Delivery (POD) solutions, bogged down by paper-based processes and limited visibility, fall short of these critical needs. Recent supply chain disruptions have further intensified the pressure, as distributors strive to fulfill the growing need for POD services.

THE RESULT?

Missed deliveries, inaccurate orders, and frustrated customers seeking alternatives.

This eBook dives deeper into the challenges of outdated POD systems and unveils how modern solutions empower businesses to navigate the pressure cooker of food delivery, ensuring timely deliveries, satisfied customers, and sustained success.

OUTDATED POD SYSTEMS
LEAD TO A 9% INCREASE IN
DELIVERY ERRORS AND A
12% DECREASE IN ON-TIME
DELIVERIES COMPARED TO
MOBILE SOLUTIONS.

(Source: Aberdeen Group, 2021)

THE HIDDEN COSTS OF Manual POD SYSTEMS

Too often, tracking systems, well, don't accurately track. Communication systems fail to properly communicate, and record keeping lacks clear records. These contradictions are ever-present in outdated systems, leading to frustrated customers, reactive customer support, and everything from late deliveries to lost customers.

LET'S FURTHER EXPLORE WHAT'S LOST WHEN SYSTEMS ARE OUTDATED.

INEFFICIENT PROCESSES:

Paper-based documentation, manual data entry, and error-prone invoicing lead to wasted time, lost resources, and inaccuracies. Reconciliation errors and slow billing cycles further impede cash flow and profitability.

▼
61% of transportation and logistics professionals cite outdated POD workflows as a reason for losing customers.

-(Soti, 2023)

LIMITED VISIBILITY:

Lack of real-time data hinders route optimization, inventory management, and timely issue resolution. Businesses struggle to track deliveries, monitor performance metrics, and identify areas for improvement without transparency into daily operations.



FRAGMENTED COMMUNICATION:

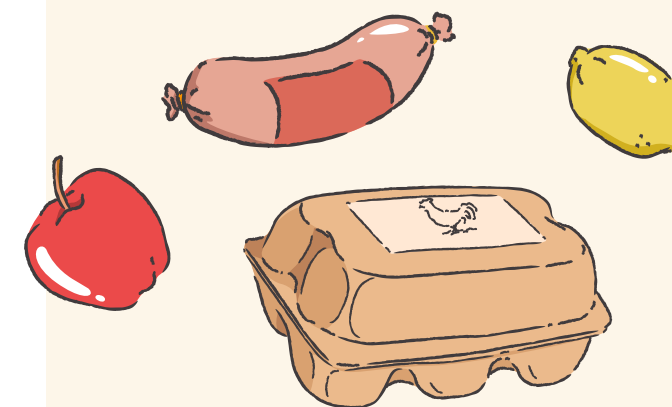
Disconnected systems and manual communication methods create delays, errors, and confusion. Drivers, dispatchers, and customers often lack real-time updates, leading to frustrated customers, reactive problem-solving by customer support, and altogether missed deliveries.

▼
Missed deliveries cost businesses an estimated \$1.7 billion annually.

(Digital Commerce 360, 2022)

COMPLIANCE HEADACHES:

Ensuring food safety compliance becomes an overwhelming task without real-time temperature monitoring and accurate record-keeping. Failing to meet regulatory requirements can lead to costly fines and reputational damage.



FRUSTRATED CUSTOMERS:

Missed deliveries, inaccurate orders, and slow dispute resolution erode customer trust and loyalty. In today's competitive market, negative experiences can quickly translate into a damaged reputation, lost business and reduced profits.

▼
70% of customers prioritize accurate delivery information and real-time tracking.

(Mckinsey & Company, 2023)

EMPTY PLATES, EMPTY POCKETS

Lost revenue from things like missed food deliveries is an obvious consequence of antiquated systems. Wasted time, spoiled orders, and a bad reputation have detrimental effects on a company's bottom line.

LET'S BREAK DOWN SOME OF THE WAYS IN WHICH ANTIQUATED SYSTEMS HURT PROFITABILITY.

INCREASED COSTS:

Wasted time, manual processes, and inefficient routing contribute to higher operational expenses. Inaccuracies and errors lead to lost revenue and potential compliance fines.



Using mobile route optimization can save businesses an average of 5-10% on fuel costs.

(Verizon Connect, 2022)

REDUCED PRODUCTIVITY:

Drivers spend valuable time on paperwork and manual tasks instead of completing deliveries. Slow issue resolution further hinders efficiency and productivity.



Companies using modern POD solutions see a 20% increase in productivity and a 15% reduction in delivery costs.

(Source: Capgemini, 2022)

DAMAGED CUSTOMER RELATIONSHIPS:

Frustrated customers are less likely to return, leading to lost revenue and hindering customer acquisition efforts. Negative online reviews can further damage brand reputation.



Improving customer satisfaction by 5% can boost profits by 25-95%.

(Bain & Company, 2022)

A CALL FOR CHANGE:

The need for modernization is no longer a distant possibility, but a pressing necessity. Embracing advanced POD technology specifically designed for the food industry holds the key to overcoming these challenges and unlocking a brighter future. **Enter MobileConductor, the all-in-one solution for efficiency, productivity & cost-savings.**



FOCUS ON FRESHNESS

Ensure product quality with detailed capture of weight, temperature, and other freshness indicators for each delivery.



AUTOMATED EFFICIENCY

Capture route details instantly, transmit to stakeholders, and generate automatic PDF receipts for customers.



RELATIONSHIP-BUILDING TOOLS

Empower drivers to connect with customers by offering delivery history, on-the-spot payment options, and customized order details.



DATA-DRIVEN INSIGHTS

Optimize ordering and stocking with accurate data on sales, inventory, and waste, leading to improved ROI.



EFFORTLESS BACK-OFFICE SUPPORT

Simplify RMAs and claim processing with driver-captured photos of damaged goods.



DYNAMIC ROUTE MANAGEMENT

Create and adjust routes in real-time based on client availability, communicated directly to drivers.

POD SOLUTIONS:

MOBILE DEVICES & PRINTERS FOR PEAK EFFICIENCY

STREAMLINE YOUR OPERATIONS WITH MOBILECONDUCTOR AND ZEBRA TECHNOLOGIES.

Zebra Technologies provides the hardware backbone to MobileConductor's innovative POD software. For the best in connectivity, mobility, and superior durability in the harshest environments - choose Zebra mobile printers and computers

ZEBRA ZQ SERIES MOBILE PRINTERS:

- **Boost on-demand printing:** Generate labels, receipts, and RFID tags instantly, in retail, food delivery, and warehouse settings.
- **Seamless MobileConductor integration:** Eliminate manual errors and streamline workflows with effortless printer-software coordination.
- **Mobility & connectivity:** Print anywhere with wireless flexibility, ideal for dynamic environments.
- **Rugged durability:** Withstand demanding logistics and warehouse conditions.
- **Industry-specific solutions:** Optimize operations with tailored printing solutions for retail, food delivery, and warehouse needs.



ZEBRA TC5X & TC7X SERIES MOBILE COMPUTERS:

- Flexible capabilities that include rugged durability to handle things like drops up to 8 ft., dust, and moisture, depending on your need
- Choose your size - light, sleek and ultra-ergonomic, or, slightly bigger with additional strength for the most extreme environments
- Advanced connectivity with Wi-Fi 5G and Wi-Fi 6E options and advanced antenna technology.
- Top-tier performance with powerful processors and ample memory.
- Intuitive user experience with a large touchscreen, familiar gestures, and ergonomic design.
- Latest hardware and software innovations for enhanced performance and usability