



# Optimize Direct Store Delivery from the Loading Dock to the Last Mile

THE ROAD TO DIRECT STORE DELIVERY (DSD) SUCCESS DOESN'T HAVE TO BE AN OBSTACLE COURSE. FIND OUT WHAT HELPS FRONT-LINE WORKERS PERFORM THEIR BEST FROM CHECK-IN TO DROP OFF.



Why tolerate the road blocks consumer-grade devices create?



### Sluggish Scanning<sup>1</sup>

Consumer devices don't have a built-in scanner  
Scanner accessories cause delays  
• **20 to 50x slower** than enterprise devices  
• **< 30% lower** read rates



### Downtime

Dead batteries that can't be swapped  
Poor readability in outdoor light  
**50%** failure rate from tumbles<sup>2</sup>

Failures result in<sup>3</sup> ...

- **42%** lower reporting accuracy
- **37%** drop in customer satisfaction
- **33%** delay in invoicing
- **29%** inability to continue task



### Disruptive Life Cycles

**12 months** vs. **< 7 years** of enterprise devices



### Hidden Costs<sup>4</sup>

**51%** higher overall expenses  
**34%** lower return on investment

## Advance DSD from Trucks to Transactions

Only Zebra's Android™ devices and mobile printers can give you hardware made for the long haul and intelligent software to put your business in the fast lane.

### Speed Up Loading



#### PRZM:

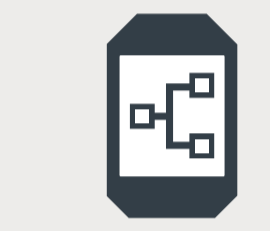
Scan barcodes in any condition the first time



#### SimulScan:

Read multiple barcodes simultaneously

### Rev Up Vehicle Inspections



Automate input of information



Instantly notify maintenance of issues

### Detour Delays



#### Workforce Connect:

Quickly communicate route changes for urgent orders with push-to-talk and enterprise messaging

### Deliver Better Service at Every Stop



#### Intelligent Document Capture:

Capture signatures & entire documents for proof of delivery



Use images to comply with planograms

### Shorten Order-to-Cash Cycles



Handle orders, shipments and returns on the spot



**DataWedge:** Easily integrate data into apps



Submit electronic invoices or print on-site with Zebra mobile printers



Access backend systems at lightning speeds with 4G/LTE

### Bypass Downtime



Locate drivers to deter idle and dwell time



Give drivers rugged devices made for harsh conditions



#### PowerPrecision+:

Work full shifts with long-lasting battery power and analytics



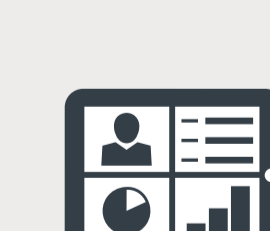
#### Mx:

Avoid security risks with an enterprise-ready Android OS.



**StageNow:** Get devices up and running faster

### Tally Everything Quickly



Swiftly prep and print inventory counts, summaries and settlement reports



50-70% potential revenue can be gained via better record keeping and management<sup>5</sup>



Put peak performance in the driver's seat.  
**See how with Zebra Technologies.**



Sources: 1. VDC Research, 2010 2. Zebra Technologies, 2012 3. IDG Connect, 2014 4. VDC Research, 2013 5. Improving Route Accounting with Mobile Printing Applications, AMR Research

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