

# UNLOCKING AUTOMOTIVE



## Driving Traceability, Efficiency and Innovation with RFID

RFID is reshaping the automotive industry, going beyond simple access control and enabling dramatic improvements in tracking, utilization, operational efficiency, and cost reduction. From the factory to the field, let's look at where it's making the biggest impact.



## 1 FACTORY AUTOMATION

RFID is providing a clearer picture around real-time asset location and usage, making it easier to automate operations.

- End-to-end and real-time supply visibility and traceability
- Process and workflow automation
- Error and waste reduction
- WIP and finished inventory management
- Flexible production line enablement



## 2 SUPPLY CHAIN

Greater transparency into the location of parts and materials in transit is reducing supply chain confusion and waste.

- Inventory management
- Supply chain workflow tracking
- Asset management
- Internal and external materials handling



## 3 AUTOMOTIVE OPERATIONS & TRACEABILITY

Tags are helping fleet operators transform maintenance, improve visibility, and make operations more predictable.

- Predictive maintenance
- Dealer fleet management
- Minimize line-down scenarios
- Improve customer service
- Lifecycle tracking and condition monitoring



## 4 ACCESS CONTROL

RFID is making access control faster, smarter, and far less complicated—and all without compromising security.

- Access control into the vehicle
- Access control into the dealer lots
- Real-time location services
- Fleet management

Partner With



If you're looking to leverage RFID-enabled technology to streamline operations and improve outcomes, HID can help. Get in touch today to learn more.

Get started at [HIDGLOBAL.COM/CONTACT](https://www.hidglobal.com/contact).