Today’s enterprises are deploying cloud-capable edge devices in ever-increasing numbers, but still lack a way to gather data from them in a simple, consistent manner—to obtain the information and insights they desperately need to make decisions in real time. To meet this growing demand, Zebra developed IoT Connector as a feature of our barcode scanner and fixed RFID reader portfolios. IoT Connector is a fully automated, real-time data collection tool that empowers businesses to do more with their Zebra barcode scanners by analyzing and acting on the data they provide.

IoT Connector for Scanners
Data-driven decisions informed by cloud-connected devices
Data-Driven Insights

Easy Cloud Integration
IoT Connector routes data from Zebra scanners into your preferred IoT endpoint, whether it’s a data lake in the cloud, local log file or network shared folder.

Enterprise Data Collection
IoT Connector enables your analytics dashboard to access vital information from your fleet of Zebra barcode scanners—real-time alerts*, health statistics, barcode scans, asset information—all with location, date and time stamps.

Alternative Data Pipe
IoT Connector routes data independently from your existing host application (e.g., point of sale, electronic medical records), so it can enable valuable insights without changing your existing business app and its protected, business-critical data streams.

Off-the-Shelf Tool
IoT Connector makes Zebra scanners simple to configure—no coding required. Just specify what types of data you want to collect, how often and where to send it, and IoT Connector takes care of the rest.

Always Connected
The same data that goes to your host application can also be routed to IoT Connector. And because you never have to take devices offline to collect data from them, your barcode scanners can communicate their status and information continually without interruption.

Your Scanner’s Built-In Advantage
Scan with abilities developed and continuously refined by a partner with more than 50 years of field-proven innovation. Zebra knows the scanning journey better than other providers. That’s why we’ve engineered into all our scanners Zebra DataCapture DNA—a suite of software capabilities to help your team adapt to future needs and achieve greater business outcomes.

Markets and Applications
• Retail
• Healthcare
• Warehousing
• Transportation and logistics
• Manufacturing

Key Features
• Real-time alerts*
• Health statistics
• Barcode scans
• Asset information
• Location, date and time stamped

*Real-time alert support will be released in a future version of IoT Connector and may vary by hardware product model and will require a firmware update.

Get valuable, actionable insights from your Zebra scanners with IoT Connector.
For more information, please visit www.zebra.com/IoTConnector