



In Partnership with (1) EDGEIQ

STREAMLINE YOUR DEVICE ECOSYSTEM WITH OUR DEVICE MANAGEMENT PLATFORM











Laird Connectivity provides wireless technologies ranging from system-on-modules to gateways and sensors for a wide variety of IoT applications. To accelerate time to market for our customers, Laird Connectivity and EdgelQ introduce CANVAS™ Device Manager - a new layer of management for Laird Connectivity's IoT Devices. Canvas Device Manager, powered by EdgelQ, expands our world-class hardware with software services that support key device management workflows. Product developers benefit from a cohesively designed hardware and software solution, ensuring devices maintain robust connectivity in the field. Canvas Device Manager will continue to grow alongside our product portfolio, ensuring compatibility across the ecosystem.

- CONTROL YOUR DEVICES Remotely manage device parameters and monitor performance, keeping your IoT-driven services and revenue streams online.
- DELIVER END-TO-END SOLUTIONS View and organize large numbers of devices to quickly build and maintain IoT solutions for your enterprise customers.
- CUT THE COST OF OWNERSHIP Reduce time-to-market with pre-provisioned devices, remotely apply software updates and rapidly scale up your solutions.
- ENSURE YOUR DEVICES ARE SECURE Remotely deploy software updates to your fielded devices, allowing rapid response to the accelerating pace of security attacks.
- KEEP YOUR DEVICES COMPLIANT Ensure devices are configured as needed to keep your valuable data streams online.
- A PATH TO SCALABILITY API-based access to devices reduces the need for onsite assistance by automating management of a large number of IoT devices.

FEATURES AT A GLANCE



FLEET MANAGEMENT

Easily and rapidly define profiles, onboard devices individually or in bulk, and view fleets by account. Fleet management is the system of record for all connected devices, their attributes, configurations, software versions and state.



ZERO-TOUCH PROVISIONING

Quickly deploy complex wireless systems with zero-touch configuration templates. These drastically reduce the net-new work to bring new systems online and automate a range of device monitoring and management features.



REMOTE MONITORING

Configure regular heartbeat and other wellness reports against Laird Connectivity gateways and sensors.



SOFTWARE UPDATES

Deploy, monitor, manage and update your fleet of Laird Connectivity IoT devices with any software or firmware at the edge.





APPLICATION AREAS



Transportation, supply chain and logistics



Smart Cities, utility monitoring, building and infrastructure



Healthcare monitoring



Agriculture and forestry



Retail



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Laird Connectivity IoT Devices Supported by Canvas Device Management

SENTRIUS™ MG100 GATEWAY WITH LTE-M/NB-IOT & BLUETOOTH



Within the Canvas Device Manager system, gateways are both manageable devices (via LwM2M) and also bridge management capabilities to nearby Canvas DM endpoint devices (e.g., wireless sensors).

SENTRIUS™ BT610 I/O SENSOR WITH BLUETOOTH 5



Within the Canvas Device Manager system, end node devices (e.g., wireless sensors) are manageable through nearby gateway devices (via LwM2M).

SENTRIUS™ IG60-BL654 WITH BLUETOOTH 5 & OPTIONAL LTE CAT-1



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Third Party Telemetry & Data Management Services

APPLICATION DATA & OPERATIONS

Canvas focuses on simplifying deployment, connectivity monitoring and maintenance workflows





Automate provisioning of data streams to your preferred cloud services and applications

GETTING STARTED

We work closely with customers to assist with hardware integration, but we know that's not the end of the road. IoT device management is critical for successful, scalable, and efficient network deployment. Schedule a meeting with us to start simplifying your device management.

Schedule a meeting at:

https://www.lairdconnect.com/contact