



The next big thing for your Smart Business is here.



**About Litmus Automation**

Litmus Automation aims to help your business adapt to the smart revolution in technology by enabling connected solutions.

The company’s full-featured IoT platform Loop aids in accelerating revenue generation and operational business impact from connected applications that your competitors dream about.

Our products are trusted by Fortune 500 companies. For more information, visit [www.litmusautomation.com](http://www.litmusautomation.com). Follow us on Twitter @LAutomation

Loop is the best *Internet of Things* end-to-end solution for smart connectivity, scalability and driving wiser business decisions

**Product Overview**

Loop is a backend cloud infrastructure, an end-to-end platform for easy implementation of Internet of Things (IoT) and Machine-to-Machine (M2M) projects. With simplified provisioning and device KPI visualization, it is a one of a kind solution bringing faster and greater ROI from your smart applications. The platform is designed for enterprise level performance and provides integration with a variety of business applications. Loop challenges the perception that IoT is complex and expensive. With flexible connectivity, consolidated device management and one-click integration, gain an edge over your competitors.

**Loop Architecture**

Loop Platform is an integrated solution made up of multiple software components and modules: Loop Connect, Loop Device Management and Loop Integrate.

**Loop Connect**

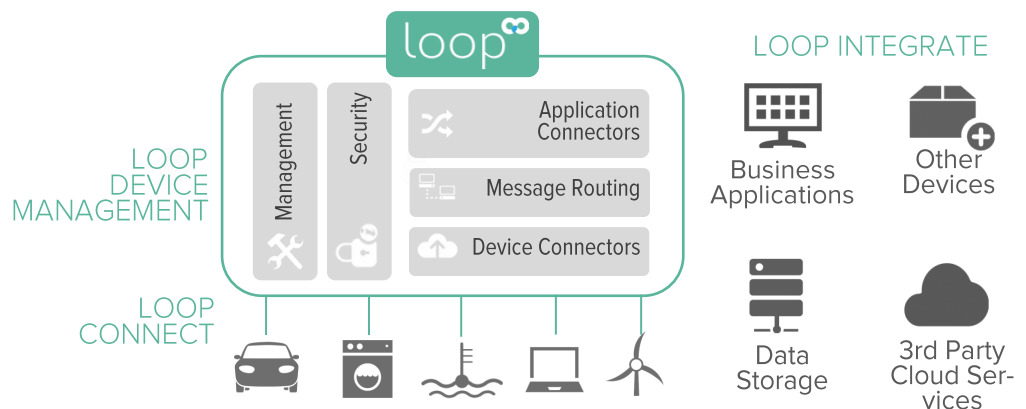
Loop Connect allows you to connect almost any sensor, device or smart machine. It supports MQTT, REST, AMQP or connects with many existing legacy industrial standards

**Loop Device Management (LDM)**

Manage, monitor, control and update your connected devices right from Loop dashboard using LDM

**Loop Integrate**

Loop enables one-click connectivity to a variety of business applications like CRM, ERP, BPM or Big Databases, all these and more available exclusively on Enterprise App Marketplace





Be a Trendsetter with connected applications. Start here.

## Key Benefits

### Embrace the philosophy of 'Lets Connect Everything'

Easily connect your devices using new or existing protocols and standards with our extensive support of pre-packaged client libraries and SDKs.

### Any Data, Anywhere Access

Facilitate transmission of structured or unstructured device data over Loop and access it anywhere, with no limitations over the type of data.

### Security and Privacy at its core

With enforced privacy controls on each device and connection, be risk-free. We do not homebrew security; Loop mandates advanced SSL / TLS standards with AES encryption and low footprint/latency ideal for embedded devices.

### Managing devices is a piece of cake

Loop's enterprise class device management allows over the air updates in device firmware, enabling/disabling and performance monitoring/audit which helps you Identify problems quickly

### One platform, many integrations

Make sense of your device data using our unique one-click integration with in-house applications, enterprise systems, smart storage or analytics. Our connectors are zero-config, in short, not a single line of code is required. Loop provides white-label ready-to-use IoT applications marketplace for your connected solutions.

### Innovative Pricing Model

With IoT specific pricing options, be rest assured that you only pay for what you use. Special programs available for start-ups, universities and developers

## Why Loop?

Enterprise-grade platform built ground up for IoT

Security is hard to achieve, we make it easy for you

Complete IoT solution with integration, no open ends

Expedite time to market with our proven experience

Trusted by Fortune 500 companies, R&D Labs as well as small and medium enterprises

## Loop Functional Footprint

Loop's ever-growing portfolio of innovative IoT applications and use-cases are featured in some of the following industry verticals:

 <b>AUTOMOBILE</b> Connected Cars, Predictive Maintenance etc	 <b>RETAIL</b> User Behavior Analytics, Smart advertising
 <b>MANUFACTURING</b> Predictive Maintenance, Capacity Planning, Machine Analytics	 <b>FLEET MANAGEMENT</b> Smart tracking, Improved supply chain
 <b>ENERGY &amp; UTILITIES</b> Efficient Distribution Planning, Smart Grid	 <b>CONSUMER</b> Smart service for appliances, advanced hospitality

### Get Started Today

Start getting valuable insights from your devices, deploy your solution on Loop for [free](#) or contact [info@litmusautomation.com](mailto:info@litmusautomation.com) to discuss your connected application.