



Cumulocity IoT Platform

How to keep IoT simple

You're under pressure to get started with the Internet of Things and prove ROI quickly. Or maybe you had to abandon an IoT project because it got too complicated. Meet the platform that keeps it simple for you: Cumulocity IoT. Connect any "thing" in minutes. Simplify with one architecture—from the edge to cloud and on-premises. See how easy it is to innovate differentiating solutions on the IoT.

Top reasons to choose Cumulocity IoT

1. Open and independent

You don't want to be locked into someone else's way of doing things or stuck struggling to integrate something new with existing IT. That's why Cumulocity IoT was built from the ground up to be open, secure and extensible. You have the freedom to connect any device using your choice of cloud platform (including AWS, Azure® and Alibaba®) and integrate with any enterprise or cloud-based application.

2. Fast start, self service

In just a few clicks, you can connect a device and start consuming live data. No coding required! Leverage 100+ plug-and-play certified devices and gateways and 300+ supported protocols out of the box. Easily configure LWM2M protocol and integrate with standard device management processes. Solution accelerators for vertical apps get you started today and give you the flexibility to tailor to specifics.

3. Simplicity to the edge

Cumulocity IoT runs the same everywhere—in the cloud, at the edge and on-premises. A single distributed software architecture simplifies development, enabling you to use the same APIs, data and analytics models wherever you use Cumulocity IoT. Connect devices independently at the edge for real-time local data analysis, saving you money and enabling autonomous operations.

5 years a leader!

Cumulocity IoT is a leader for the 5th straight year in the 2019 MachNation IoT Application Enablement Scorecard. MachNation described Cumulocity IoT as "both faster and less complex" in platform deployment and maintenance and enabling enterprises "to more quickly develop and integrate IoT applications."

More reasons to innovate with Cumulocity IoT

Easy-to-use self-service analytics

Ultimately, the value of the IoT lies in the insights discovered in the data you collect and the often transient events they represent. Without the ability to analyze and act on this data in real time, the value of the data is lost. Cumulocity IoT provides visual, streaming and predictive analytics to simplify your operations, increase efficiencies across your organization and create value-added services for your customers.

Market-leading hybrid integration

Enterprise application and cloud integration enables easy integration of device data with enterprise apps, cloud apps, big data apps, data lakes and third-party ecosystems to bridge your OT and IT systems. More than 170 prebuilt connectors and "recipes" accelerate common integration tasks with connectivity to SAP®, AWS S3, Salesforce®, ServiceNow®, Microsoft® Dynamics®, Zendesk®, Zuora® and many more.

In Forrester's 2018 IIoT Software Platforms Wave™, Cumulocity IoT was recognized as offering "some of the richest wireless connectivity, industry-specific interface support, and edge connectivity of the solutions evaluated," awarding it the highest possible score (5.0) in all "Connect Functions" criteria.

Customization through microservices

Add new functionality easily. With microservice hosting and a software development kit, developers can easily extend platform functionality with third-party components, custom integration with ERP and CRM systems, real-time and batch analytics, back-end applications and server-side agents, such as tracker and LPWAN, using the microservice SDK or Docker® containers.

Native multi-tenancy

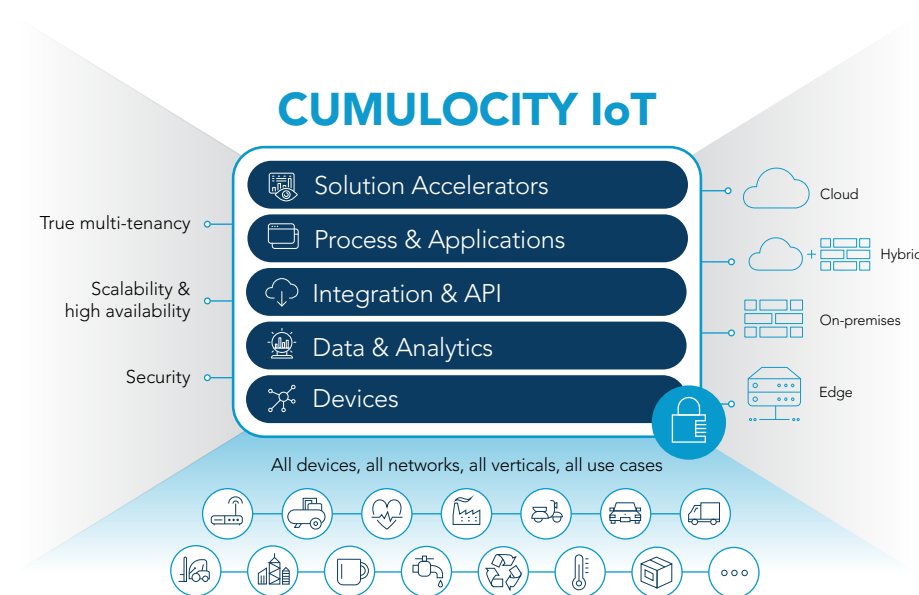
Cumulocity IoT is built to deliver true multi-level, multi-tenancy as a native feature. This means that different business units within an organization can share the same platform with strict controls in place for secure data segregation where needed.

Rebrandable platform

For enterprises wishing to resell IoT products or services to their users or end customers, Cumulocity IoT provides a turnkey rebrandable platform to OEM from public or private cloud. Manage all your customers together on one platform with 100% secure data segregation. Onboard end customers using UI templates or REST API and report on their usage statistics. Rapidly develop applications for your customers from prepackaged solutions.

Carrier-grade security and availability

Your security, privacy and data ownership matter. That's why Cumulocity IoT delivers proven carrier-grade features, such as secure multi-tenancy, scalability, high availability, encryption and more security measures. We have been certified using some of the world's strictest security assessments and use the world's most secure hosting services. sslabs.com has rated our encryption level as exceeding that for some banking sites. Your data is yours and stays yours, even if you decide to leave us.



Cumulocity IoT Platform



Take the next step

See how much simpler the IoT can be. Try Cumulocity IoT for free:

www.SoftwareAG.com/iot

About Software AG

Software AG, an independent software company, enables enterprises to connect any technology—clouds, apps, devices and data—anywhere and any way they choose. More than Software as a Service, we're "Freedom as a Service," enabling faster innovation in an increasingly connected world. Trusted by top brands for 50 years, we'll never stop pioneering the future of data. More on our analyst-recognized software for the Internet of Things and self-service analytics, integration and APIs, and business transformation at SoftwareAG.com.

© 2019 Software AG. All rights reserved. Software AG and all Software AG products are either trademarks or registered trademarks of Software AG. Other product and company names mentioned herein may be the trademarks of their respective owners.

2019_4_Corporate_FS_Software_AG_Cloud_Cumulocity-IoT

