Dream IoT. Achieve IoT.

CUMULOCITY IoT
BY **SOFTWARE AG**

Dream big on the IoT

The Internet of Things (IoT) has the power to transform any business, and it's not hard to see why. By connecting assets and acting on the data they generate, IoT solutions can unlock new revenue streams, improve efficiency and increase customer engagement.

So what's holding you back? In a research study conducted with Vanson Bourne we found:

- 98% of respondents see IoT as important for their organization
- 90% of respondents agree an effective IoT solution can lift their organization head and shoulders above the competition
- 98% of respondents are getting value from IoT

The IoT is your opportunity to dream and dream big. Optimize your factory's performance. Track and manage a fleet. Deliver standout personalized service. Monitor a person's health. Change lives. Change your business … not just to stay competitive but to grow.

Build your IoT vision with a "visionary" in IoT. That's Software AG.

Let's keep IoT real

"We're **under pressure** to get started with the IoT and prove ROI quickly."

"Even if we knew where to start, **we don't know how.**"

"With **400+ IoT vendors**—which one is right for us?"

Maybe it's taken too long to build and maintain an IoT solution on your own. Or maybe you're just seeing the promise of IoT for the first time and need to prove business value quickly. Either way, here's good news:

Transforming your business with IoT doesn't have to be complicated or even expensive. In fact, if you choose an off-the-shelf IoT solution, you can save 40% on costs compared to in-house solutions, according to IoT analyst MachNation.

So, what's an IoT platform?

A set of software services that makes it easy to create, deploy and manage your IoT solution

"It took us only six weeks from start to finish to build a fully customized IoT solution using Software AG's Cumulocity IoT."

CEO, Trackerando

Ask yourself, "What really matters?"

The challenge at the heart of the IoT lies in rapidly connecting every "thing" that matters to your business—not everything in existence. You need a high enough level of interoperability to connect those "things" to the business applications that power your organization.

So be sure your IoT solution:

- Is open enough to work with the IT and OT investments you've already made (and may make in the future)
- Accelerates IoT adoption with low coding or no coding
- Connects to the enterprise IT that runs your business

Meet the platform that keeps IoT simple for you: Cumulocity IoT.

"Our top priority when it comes to IoT is ensuring flexibility, scalability and security for our customers. Partnering with Software AG is the optimal way for us to deliver on that."
CEO, A1 Digital

Let's keep IoT simple

Cumulocity IoT is designed to make the IoT as painless as possible so you can realize business value as fast as possible.

Open & independent
connect any asset
and any application

Fast
start in minutes,
no coding required

Simple
thanks to a unified
architecture

"Our solution removed many concerns about the perceived over-head for IoT deployment and allows our customers' equipment to be connected in minutes."
SVP, Deutsche Telekom Group

Open & independent

No one calls it the Internet of "Specific" Things.

That's why your IoT solution shouldn't lock you into a specific infrastructure or force you to depend on a narrow set of enterprise applications, sensors, controllers, protocols, deployment configurations or assets.

Software AG's Cumulocity IoT is open and independent. It works with the things you've got—IT, OT and protocols—and what you add in the future. Cumulocity IoT was built from the ground up to be secure, extensible and to work with any device, multiple platforms (including AWS, Azure® and Alibaba®) and any enterprise or cloud-based application.
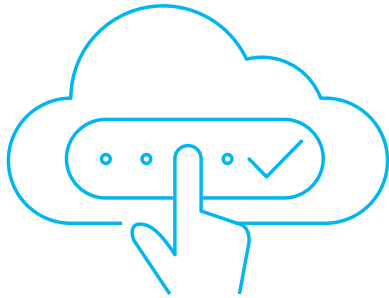
Fast start, self-service
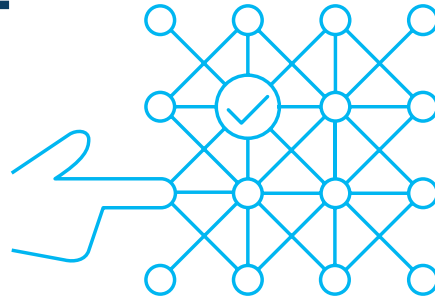
Twenty minutes. 3 steps.

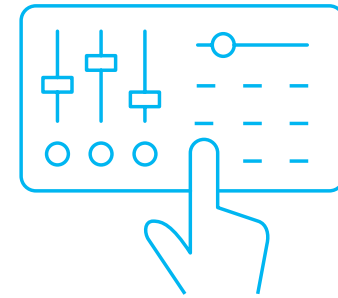That's all it takes to get you started. See for yourself:

1

Click here to create a trial account in the cloud. Anytime, day or night.

2

Register and connect your IoT devices. It takes seconds. Out of the gate, you can access 100+ plug-and-play certified devices and gateways and more than 300 supported protocols.
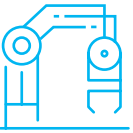
3

Access an easy-to-use control panel to set up rules, connect your key applications and start to realize the benefits of Cumulocity IoT—immediately.

Get used to things moving fast—even as the scope and sophistication of your solution grows with device connectivity, analytics, and integration with enterprise and cloud applications.

Simplicity all the way to the edge

Cumulocity IoT gives you the flexibility to create, deploy and manage all the elements of your IoT in the cloud, at the edge, on-premises or in any combination.

- A **distributed** platform that runs the same everywhere—in the cloud, at the edge and on-premises—which simplifies development

- An **adaptable** platform that can swell and shrink dynamically

- An **intelligent** platform that can run advanced analytics and connect devices independently at the edge for real-time local data analysis

- A **responsive** platform so you can modify applications, models and analytics "on the fly"—even push elements from the cloud or data center out to the edge without change

- A **proven** platform for building and testing applications centrally—then push them to where they're needed at the touch of a button

- A **rebrandable** platform to quickly and easily take an IoT offering to market

What analysts say

With 400+ IoT vendors on the market, it can be difficult to know who can best help you achieve your IoT vision. Here's what the experts say about Software AG's Cumulocity IoT:

"Visionary" in the **2019 Gartner Magic Quadrant for Industrial Internet of Things (IIoT)**

Highest score in all 3 use cases of **2019 Gartner Critical Capabilities for IIoT Platforms**

"Both faster & less complex" in platform deployment and maintenance—a leader 5 years in a row in **MachNation's 2019 IoT Application Enablement Platform Scorecard**

"Far fewer requirements for custom development and integration" as a repeat leader in **MachNation's 2019 Device Management Scorecard**

"Saves industrial enterprise significant time and money" as repeat leader in **MachNation's 2019 IoT Edge Scorecard**

See all recognition at **www.softwareag.com/awards**

Envision all "things" possible with Cumulocity IoT

Start fast, scale and dream big on an open, rapidly deployable and distributed architecture. Cumulocity IoT supports millions of devices, sensors and machines—and allows you to connect them instantly with plug-and-play simplicity.

With Cumulocity IoT, you can be:

- Assured of device and equipment compatibility
- Confident you have freedom of choice with no vendor lock-in
- Flexible choosing from SaaS, PaaS, on-premises, at the edge and hybrid deployment
- Codeless—or low code—with easy access for your citizen developers
- Future-ready with integration and API management, predictive analytics and machine learning, as well as business process and IT portfolio management tools

Dream big on the IoT with us!

Why go IoT alone?

Build on experience

Put our 10 years of successful IoT experience to work, including best-in-class approaches proven in 1,000s of solutions worldwide.

Reuse best practices

Access a proven project methodology, 500+ solution accelerators and 3,000+ reusable processes to accelerate your time to value.

Get help when you need it

Our enablement services and partnerships can help you develop and deploy your solution faster. Ask about Cumulocity IoT QuickStart to get a pilot project running in 6 weeks or less—enablement services included.

*"I have seen many different platforms in various shapes and sizes and I can say that Cumulocity is probably **one of the best platforms in terms of stability and purpose.**"*
Global IoT & Data Analytics Director, Gardner Denver

Let's achieve IoT together

Why chance IoT? The IoT can have a big impact on your future—so dream big with a leader. Software AG has a decade of experience in working with businesses of all sizes in implementing the IoT, and we're consistently rated a leader by the analysts. You can:

• Quickly and painlessly get started with the IoT
• Connect OT to IT and seamlessly combine IoT insights with the processes that run your business
• Grow with the freedom to choose between SaaS, PaaS or a custom, multi-vendor IoT solution

Learn more: **www.softwareag.com/iot**

Try Cumulocity IoT free

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Freedom as a Service

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