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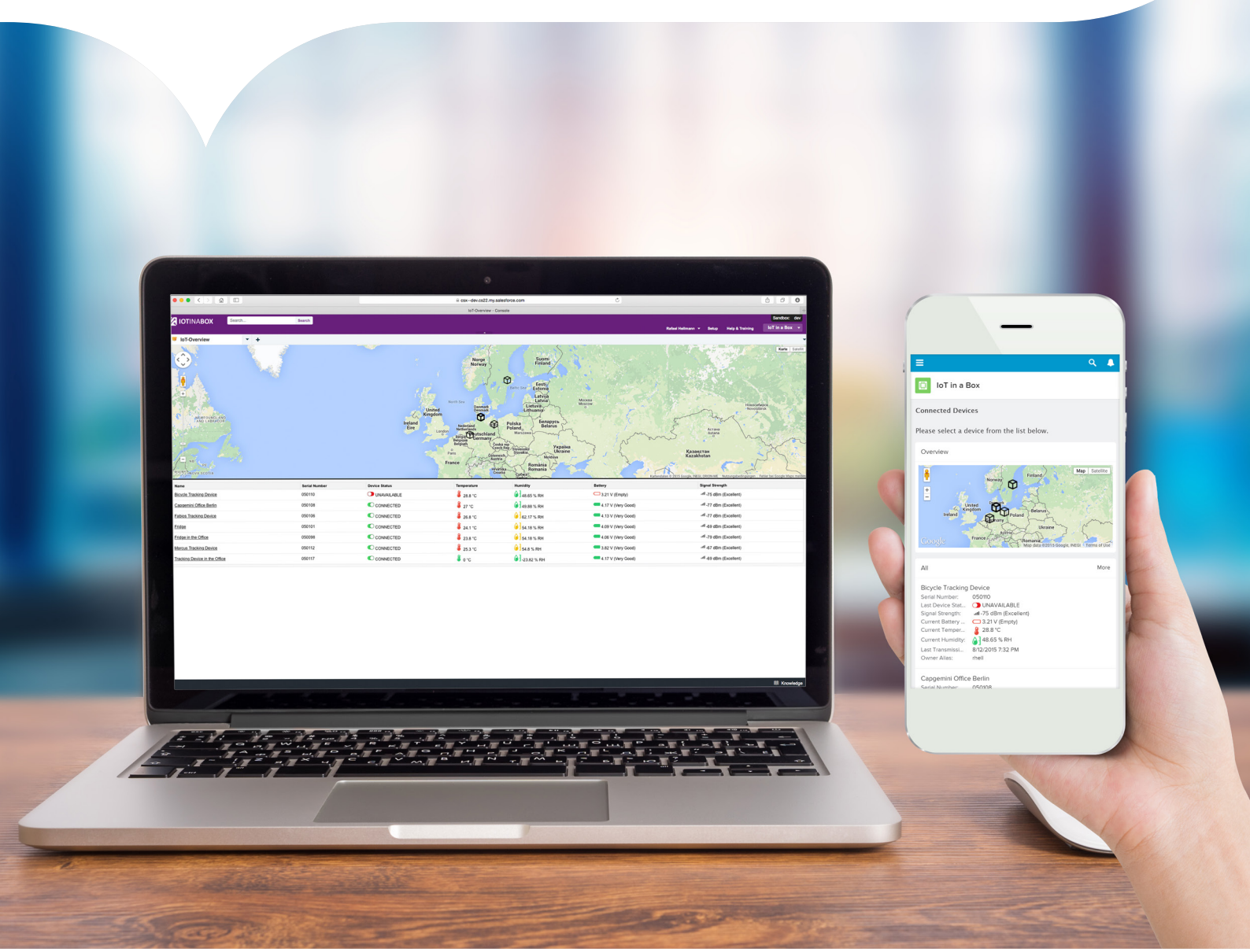
TeliaSonera

IoT in a Box

Set up your pre-configured, enterprise-ready IoT system for monitoring 25 things in less than 1 hour.



People matter, results count.

Capgemini's IoT in a Box is a pre-configured, fully-integrated, enterprise-enabled IoT bundle.

IoT: What is in for you?

The Internet-of-Things (IoT) is giving companies a competitive advantage by enabling them to monitor vehicles, machines, shipments, equipment and valuables in near-time and then leveraging the insights to trigger proactive activities in marketing, sales, service, and support.

How to start?

Several technologies are required to generate data from connected devices and then convert it into valuable interactions: sensors, connectivity, gateway, database, analytic software, dashboard tools, case management software, and mobile apps. Contracting with multiple vendors, aligning their SLAs and then integrating and configuring all these components can be expensive, time-consuming and also very complex.

IoT in a Box from Capgemini is a pre-configured, fully-integrated, enterprise-enabled IoT bundle, that includes:

- 25 modules with sensors for monitoring temperature, humidity, geo-location, movement, vibration, battery level and signal strength
- 1 GSM chip per module with 12-month flat data plan
- IoT gateway
- Device management
- Enterprise database with 12-month storage plan
- Pre-configured dashboards
- Pre-configured thresholds and alerts
- Mobile app

It takes less than 1 hour to set up your own IoT system.

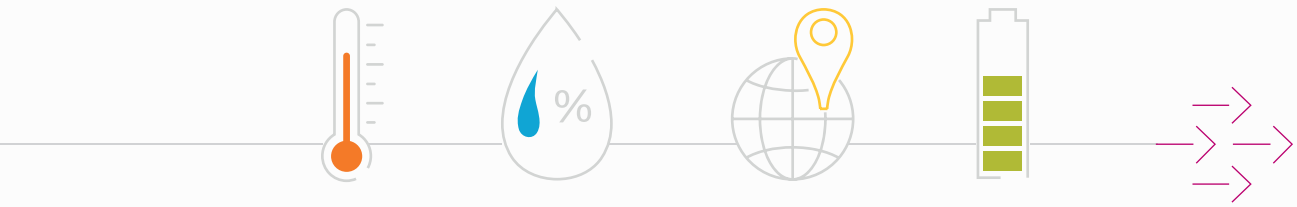
When you receive your **IoT in a Box**, all you have to do is:

1. charge your modules,
2. place them on (or in) things,
3. login to your own org to name your modules, and then
4. turn on your modules.

As soon as you activate a module, it starts to send sensor data, and you can start monitoring your things in near-time - online or using the mobile app.

The intuitive dashboards show a list of devices and recent sensor value for temperature, humidity, battery status, and signal level. Click on a device name to view a map indicating the location of the device as well as graphs showing sensor data history.

You can establish thresholds per sensor and device, activate or deactivate sensors, define custom alerts and even set up geo-fencing parameters.



Give it a try!

IoT in a Box is a quick and low-cost way to gain experience with sensor data, analytics, dashboards, and alerts, so you can test and define business cases before you invest more in your company´s IoT strategy.

And when you decide to add more sensors, more modules, more use cases, and more users, the enterprise-ready backend is readily scaleable and customizable.

Module with attached sensors

Contact

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About Capgemini

Now with 180,000 people in over 40 countries, Capgemini is one of the world's foremost providers of consulting, technology and outsourcing services. The Group reported 2014 global revenues of EUR 10.573 billion. Together with its clients, Capgemini creates and delivers business, technology and digital solutions that fit their needs, enabling them to achieve innovation and competitiveness. A deeply multicultural organization, Capgemini has developed its own way of working, the Collaborative Business Experience™, and draws on Rightshore®, its worldwide delivery model.

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