

# TELEENA IoT SUITE

The Teleena IoT Suite has all the functionalities that enterprises need to build transformational IoT solutions and monetize new business models. Self-service and very flexible, a fully functional service can be set up in a matter of hours. From managed connected devices to billed service revenue. Managed and supported by the expert Teleena IoT team. The only thing the enterprise needs to bring is the device and sensor hardware.



## Self-service concept

The entire IoT Suite is self-service allowing the enterprise to rapidly build their IoT solutions on our IoT Suite.

## One Stop shop & short time to market

Teleena can offer an end-to-end IoT service for their customers from connectivity, management of devices, integration with third parties to billing of the IoT services. There is no need for our customers to negotiate with different partners for launching an IoT service. This will result in a short time to market (from order to go to market in months).

## Teleena IoT Suite

The Teleena IoT Suite consists of a number of components. Each of these can be used in isolation but obviously bring a lot more value when used as a well-integrated suite. The components are:

- IOT CONNECT
- IOT INSIGHT
- IOT GRAIL
- IOT BILL

## IoT CONNECT

Teleena's IoT CONNECT is fully technology and network agnostic:

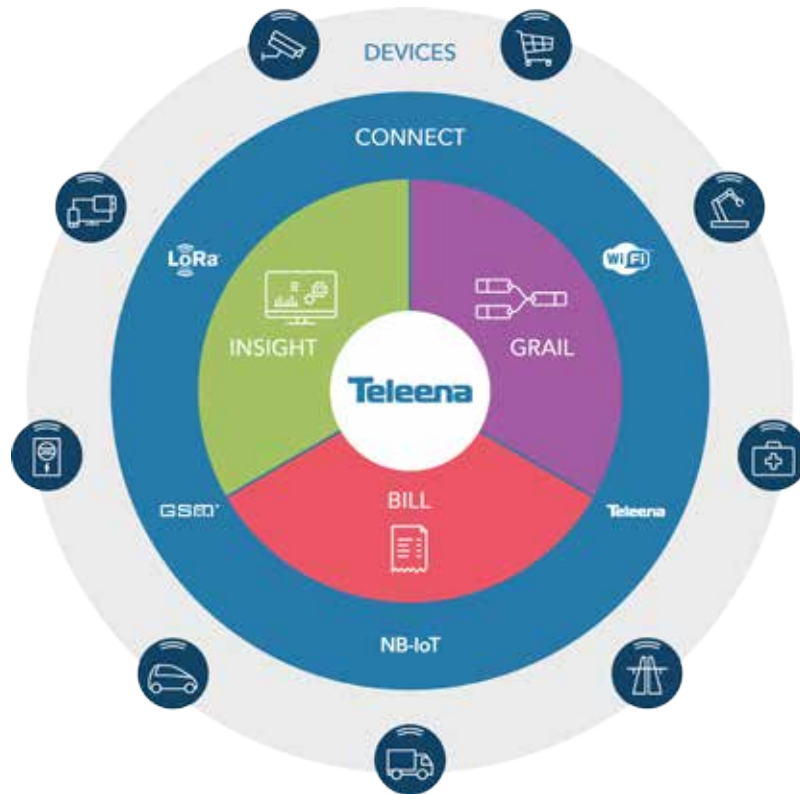
- Different network providers and technologies can be used to connect IoT devices. From GSM, Wi-Fi to low power solutions like LoRa and NB-IoT.
- Devices can be rolled out on a global scale as well as run on a single local network.
- Total control over the installed base of connected devices via the Connect Portal (ordering, lifecycle, diagnostics, usage reports).
- A Self-service portal (branded) for end-users to manage settings and services is optional as is a Sales & Dealer Portal.
- Allows integration of third party connections. These can easily be integrated in our Portal of portals.

## IoT INSIGHT

With this module of our IoT suite we enable:

- Seamless onboarding and auto-discovery which allows you to start to build your IoT service in minutes. Being able to control your devices from the platform reduces the need for onsite visits.
- Secure collect-and-store of all of your sensor data. The sensor data is processed by the fully configurable dashboard widgets across any grouping of your devices and/or assets.

“IoT is transforming the everyday physical objects that surround us into an ecosystem of information that will enrich our lives. From refrigerators to parking spaces to houses, the IoT is bringing more and more things into the digital fold every day, which will likely make the IoT a multi-trillion dollar industry in the near future.”



## IoT GRAIL

GRAIL is our very powerful toolbox that helps you build complex system integrations super fast. The intuitive graphical flow editor accelerates deployment of complex logic to our highly secure and performant execution environment. Drag, drop and deploy without writing a single line of code.

## IoT BILL

Innovating business models through IoT needs new types of billing functionalities. Our Service Billing Engine can bill any kind of service and can collect usage information from any part of our IoT Suite as well as external feeds. For example: billing of M<sup>3</sup> used air for an air-conditioning device

## Top notch security

We're constantly updating our security policies across the entire IoT Suite as well as for each of the components. This integral approach reduces threats tremendously.

## Benefits IoT SUITE

- **EASY DEVICE ONBOARDING WITH AUTO DETECTION OF DEVICE PROPERTIES**
- **GUARANTEED SECURE END 2 END NETWORK WITH ALL RELEVANT MODULES**
- **REAL TIME INSIGHTS THROUGH DASHBOARDS (DATA USAGE, STATUS OF DEVICES ETC.)**
- **TECHNOLOGY, NETWORK AND CARRIER AGNOSTIC**
- **FULLY MANAGED SERVICE**
- **SERVICE BILLING**