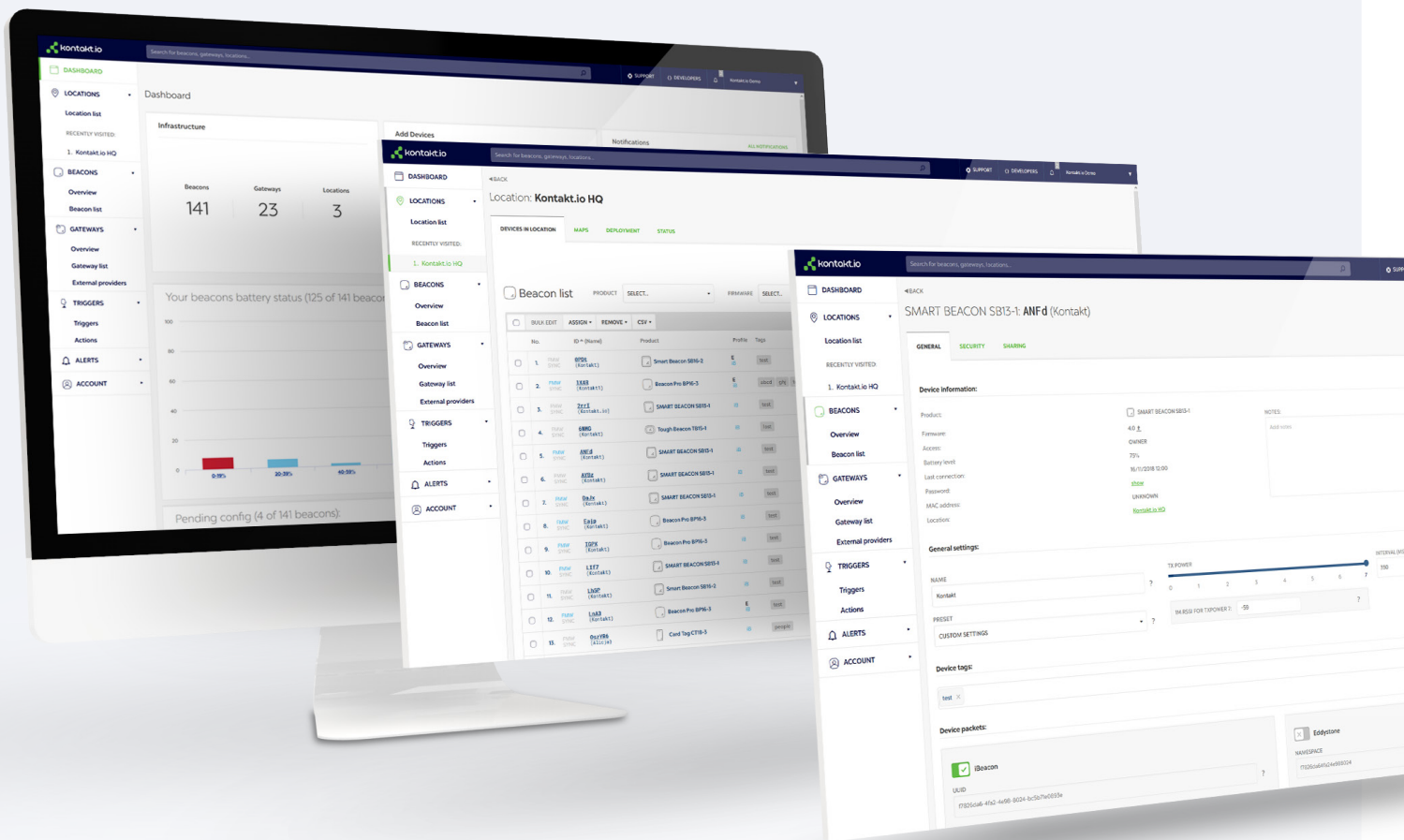


Kontakt.io Cloud

Kontakt.io Device Management

The Kontakt.io Device Management helps to reduce time to market and ongoing engineering costs of Bluetooth device management services with a variety of software tools including Web-apps, SDKs and APIs.



Minimize time, complexity, and cost spent managing thousands of BLE devices.

Prevent successful attacks on Bluetooth devices, data, and applications.

Create rules to notify you about deployment issues that require your attention.

Create virtual representations of your beacons on a map for easier maintenance.

Onboarding

- Automatically onboard and register Kontakt.io Firmware devices and Gateway to the Kontakt.io Cloud in one-to-many logic
- Manually onboard and register third party devices and Gateways to the Kontakt.io Cloud by entering data manually
- Retrieve API keys in the Kontakt.io Panel for integration and pulling deployment and location sites to other systems

Provisioning

- Change and update both open and proprietary firmware packets OTA for deployed devices in the field or before they are deployed
- Create new device configurations in bulk or independently via the Kontakt.io Panel, the API, the App or a csv file import
- Control devices via Secure Profile
- Change configs of open packets including for Eddystone and iBeacon including TX Power & Interval

Management

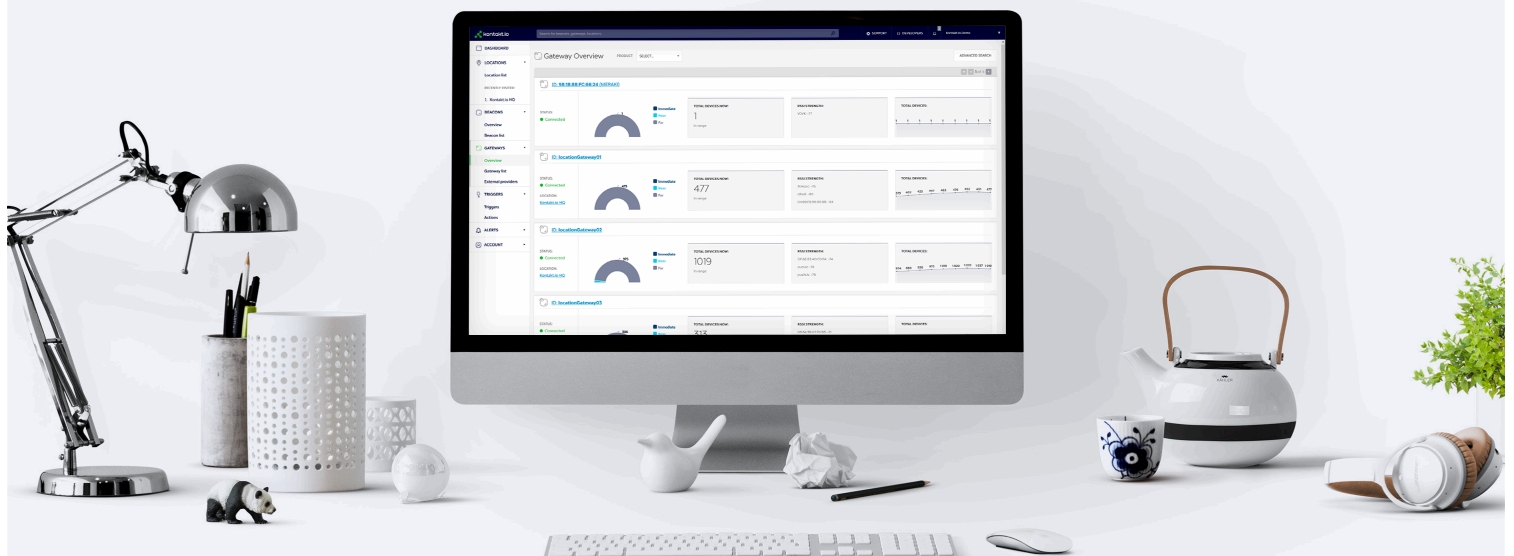
- Group devices and Gateways as per location typology
- Manage and create user access rights for devices
- Assign meta tags to devices and locations
- Manage user and payment information
- Create automated support tickets for Kontakt.io support and sales in case the batteries of the devices run low

Security

- Prevent man-in-the-middle attacks
- Prevent device hijacking via secure end-to-end communications between Gateways, Mobile Phones and devices
- Prevent piggybacking via securely shuffling iBeacon identifier and Mac addresses on custom intervals
- Device crack prevention and wiping device memory if an attack is identified

Site Monitoring

- Set up monitoring rules for users and location including not-seen, removed or low on battery devices
- Retrieve notification and weekly updates via email, SMS on in the Panel if there are any infrastructure issues on a given site, including beacons or tags that are removed, have not been seen, run out of battery
- See and manage notification history including leaving comments and notes for coworkers
- View locations in a map view and get visual feedback from Gateways, beacons and tags
- Monitor network traffic and uptime going through the gateways



About Kontakt.io

Kontakt.io is a leader in location IoT. Our mission is to simplify the delivery of location and sensor data insights. We create the data foundation that drastically improves and automates decision making in resource planning, operations, and customer experience workflows.

Kontakt.io's portfolio of complete IoT and location solutions combine hardware, software, and cloud to bring real-time visibility, analytics, and AI to operations. Today, we serve over 2,000 customers across diverse sizes and industries, from transportation and logistics to manufacturing, healthcare, airports, governments and public spaces. They use Kontakt.io to reduce emergency incident time, decrease asset search-times, introduce activity-based-costing, automate manual processes, digitize physical order traceability or prevent machine downtimes.



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