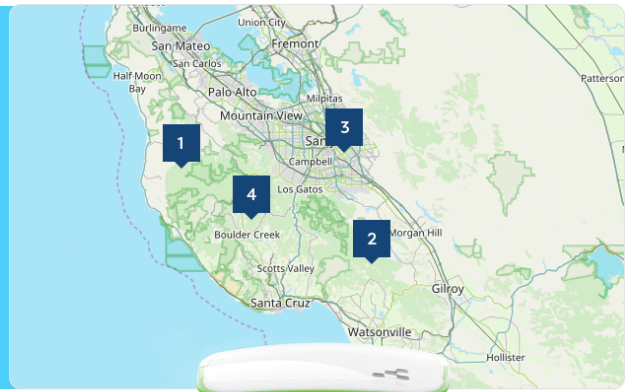


The Kontakt.io Infrastructure Management

Software License



Onboarding | Provisioning | Managing | Security

Leverage our smart and powerful infrastructure tools to monitor and maintain a healthy device fleet with minimal operational expenses. Protect your devices and data with dedicated end-to-end security.

Minimize time, complexity, and cost spent managing thousands of Bluetooth devices. Update your devices over-the-air via the Kontakt.io Infrastructure API, SDKs, Kontakt.io Gateways, and select 3rd party Gateways and WiFi Access Points.

Key Features:

- Update your devices to the newest firmware
- Create new device configuration (CSV and bulk)
- Apply device configuration (physically on site)
- Create new users and manage access rights to your devices
- Monitor the battery life of your devices
- Enable sensors of NRF52-based beacons
- Set up your devices to broadcast the iBeacon profile, Eddystone format, or both
- Assign meta tags to devices and locations

Prevent successful attacks on devices, data, and applications

Key Features:

- End-to-end encryption of a communication channel from a beacon or tag to a device managing that beacon or tag (hijack prevention)
- Daily shuffling of device configurations and MAC addresses (piggyback and spoof prevention)
- If a probe is attempted, device memory is immediately wiped (crack prevention)

WHY KONTAKT.IO

Kontakt.io is a global Bluetooth-focused location technology leader on a mission to simplify the global delivery of location data insights. The Kontakt.io IoT Location Platform and hardware proven in healthcare, supply chains, and public spaces around the world. As of today, Kontakt.io has over 1,500,000 devices deployed and a loyal base of 20,000+ partners and customers globally. Kontakt.io is headquartered in San Francisco with offices in Krakow, Poland and Guadalajara, Mexico.

DEVICE MONITORING & MANAGEMENT

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

SECURITY SUITE

Prevent successful attacks on devices, data, and applications.

NOTIFICATIONS

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

DEPLOYMENT MAPPER

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

Create rules to get notifications about deployment issues that require your attention

Key Features:

- Alert administrators and users about your' battery statuses via email, SMS or in-app notifications
- Create battery & last seen alerts for beacons in specific locations
- See previously triggered read/unread alerts
- Leave notes to your coworkers under each alert

Notifications		ALL NOTIFICATIONS
<u>2018-03-14 02:12:35</u>	61 of your devices have not been seen for 10 days	
<u>2018-03-14 10:48:50</u>	24 of your devices are below 60% battery	
<u>2018-03-13 02:11:53</u>	64 of your devices have not been seen for 100 days	
<u>2018-03-12 11:30:10</u>	106 of your devices are below 100% battery	

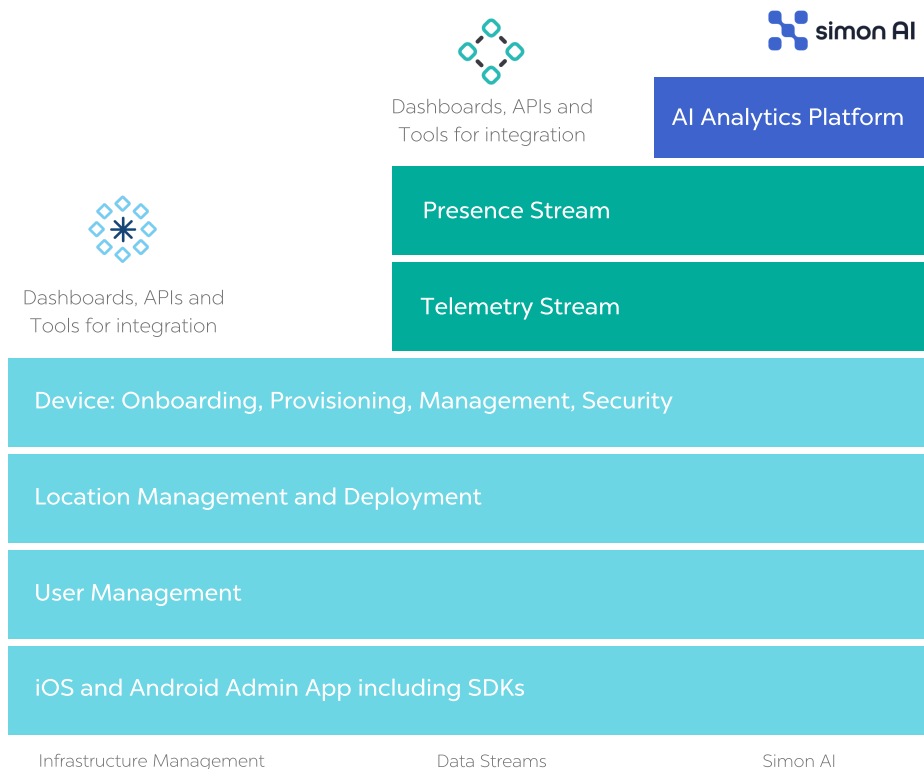
Create virtual representations of your beacons on a map for easier maintenance.

Key Features:

- See all your created locations and devices assigned to them
- Create a new location anywhere in the world by marking the building on a map
- Add floorplan(s) to a created location. Pinpoint beacons and gateways to a floorplan



Productized Software Overview:



Software Products:

- **Infrastructure Management:** Scalable visibility, security and control – anywhere, everywhere.
- **Data Streams:** Enterprise integrations into ERP, CRM, IOT Platforms
- **Simon:** end-to-end location and sensor analytics for operational users

Key Features:

- Full hardware agnostic device management platform including on-boarding of +10,000 devices in minutes
- Big data ready,
- Container based architecture, cloud deployment (AWS and private hosted server)
- Powerful API with 100+ endpoints; build using Java 8
- Webhooks, MQTT, websocket Transport Layer



For more information

Contact your Kontakt.io Account Manager at +48 123 793 445
or +1 415-295-4558

