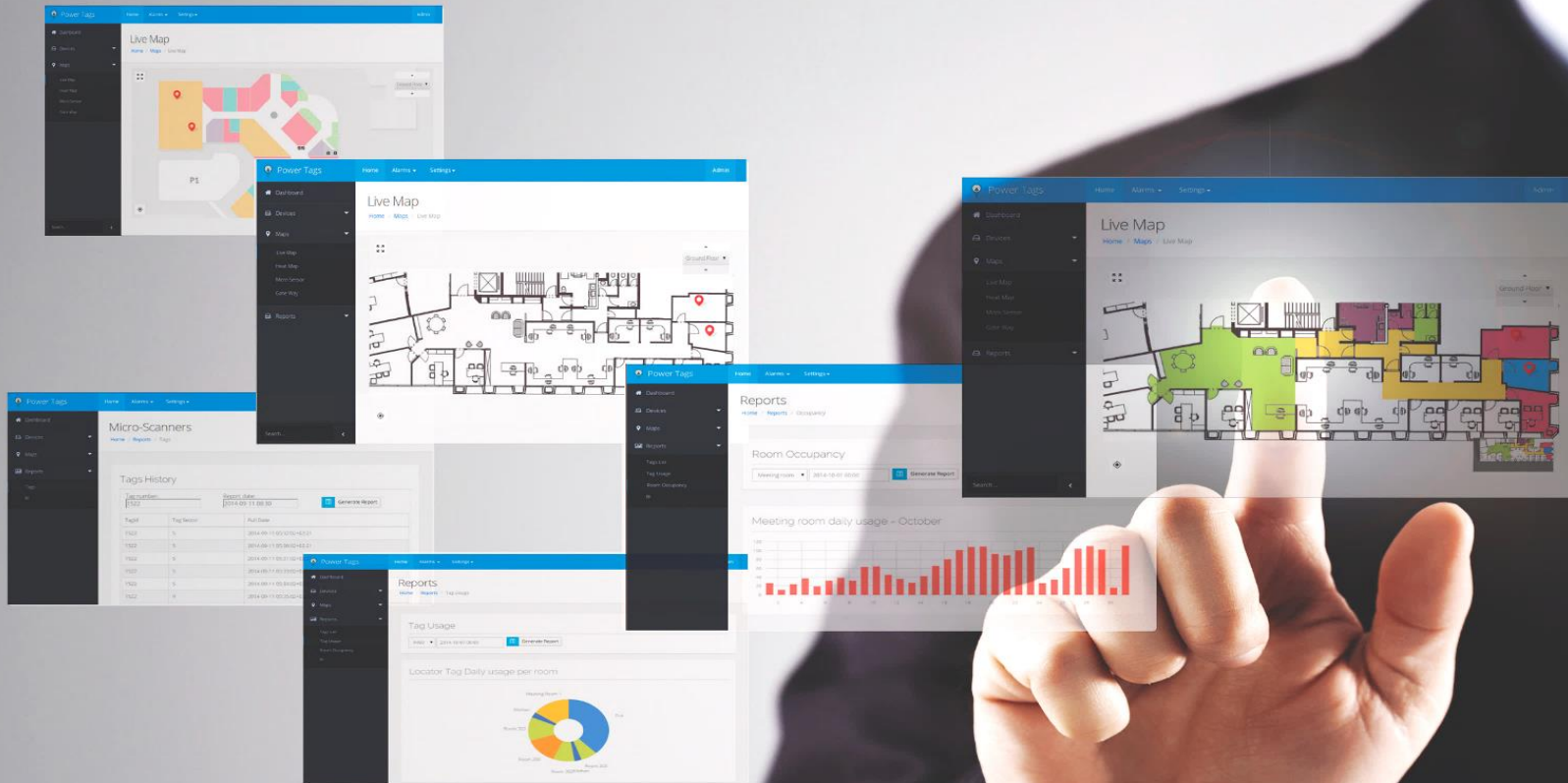


# POWERTags

IoT Solutions





# Temperature Monitoring Asset Tracking & Inventory management



# Who we are






PowerTags an hardware\_wireless sensor **manufacturer** and software developer that provides variety of **turn-key** IoT solutions(HW+SW)

Our objectives:

- ✓ Turn key – fully integrated, quality & cost effective solutions
- ✓ Reducing operations cost by inducing automation
- ✓ Improving safety and efficiency by harnessing wireless technologies
- ✓ 24/7 Real Time Location of people, assets and sensors monitoring and telemetry



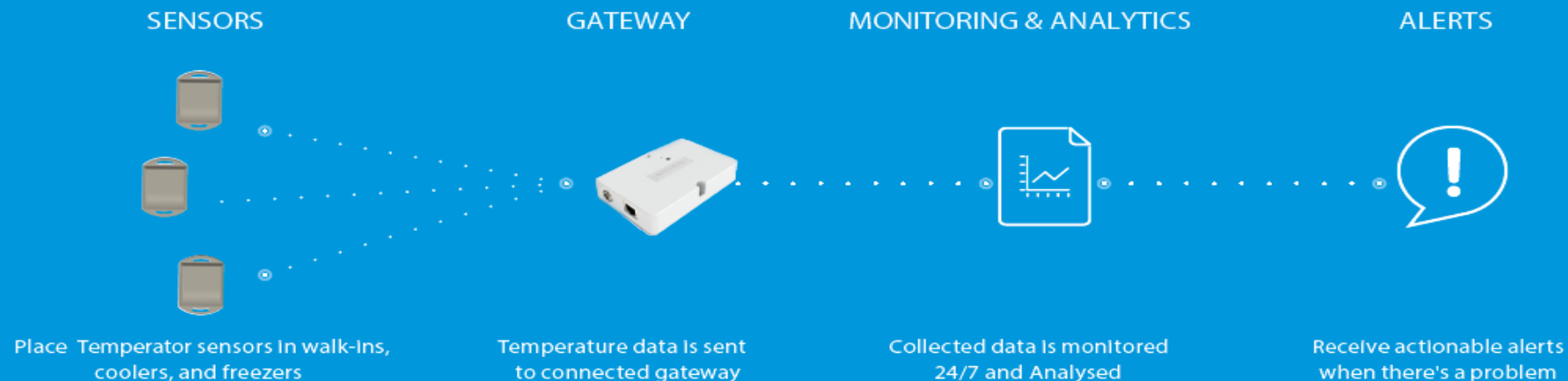
# Vertical key customers

| Sensors Management  | Real time location  | Machine Monitoring Vibration   | People counting and monitoring  | Inventory   |
|---|---|--|---|---|
| <br>Parking lot<br>Afula municipality  | <br> Canadian Mental Health Association Kelowna<br><i>Mental health for all</i> |    | <br>Ministry of Tourism              | <br>Data center                    |
| <br>Environment sensors  | <br>Patients<br>Life stock   |    | <br>עיריית רמת-גן<br>RG municipality | <br>תקשוב<br>קשובים למחר<br>IT MNG |
| <br>Cargill®<br>Agro Tech<br><br>Luanfer<br>Films y bolsas para Packing | <br>עיריית רמת-גן  |  |                                    |                                  |

# Temperature monitoring

Food storage temperature monitoring is critical for food safety. Our Platform for retail secures food freshness and reduces the risk of costly spoilage while maintaining accurate temperature recordkeeping. Receive an alert if temperature readings fall out of range take immediate action. Effortlessly monitor all your food storage and equipment 24 hours a day, seven days a week while also providing inventory management

## HOW IT WORKS



# Benefits



## QUICK & EASY SETUP

Easily install sensors and gateway and be up and running in minutes



## ACTIONABLE ALERTS

Receive timely alerts via phone, email, and sms text



## LONG RANGE WIRELESS SENSORS

Narrow band wireless range for monitoring facilities up to 400 meters



## LOW POWER-LONG LIFE SENSORS

Sensors with low power consumption providing up to 5-year battery life



## SENSOR MAPS

Upload facility maps and visualize sensor location and readings



## ANALYTICS & REPORTING

View temperature and notifications logs, plus run and schedule reports



## TEMPERATURE LOGGING

Automatically records and stores temperature logs



## REMOTE MONITORING

Free mobile app to access temperature status from anywhere

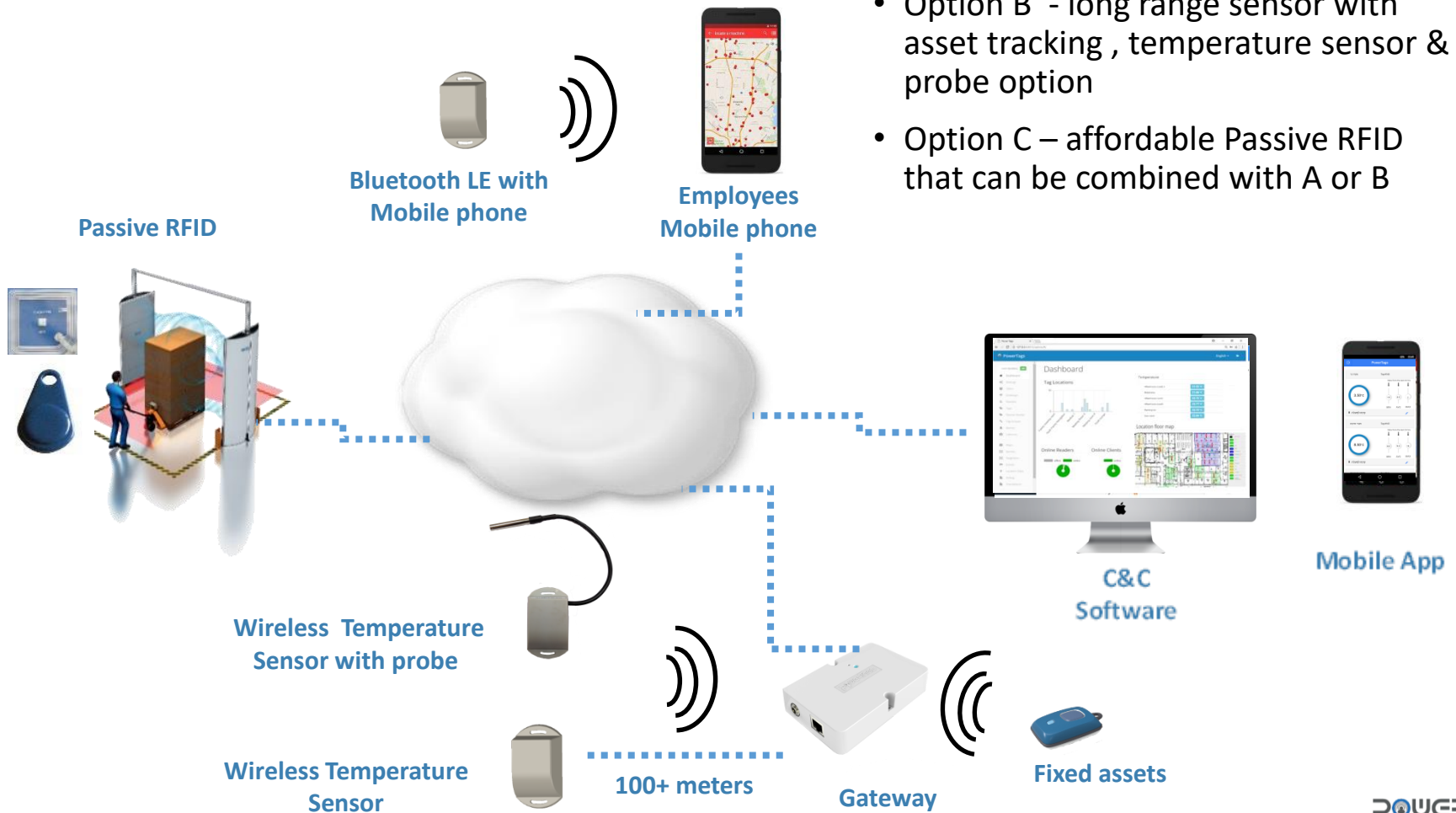


## SECURE CONNECTION

Secured end-to-end data and poivacy

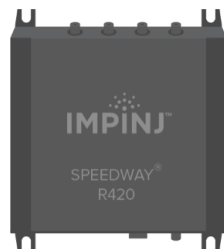
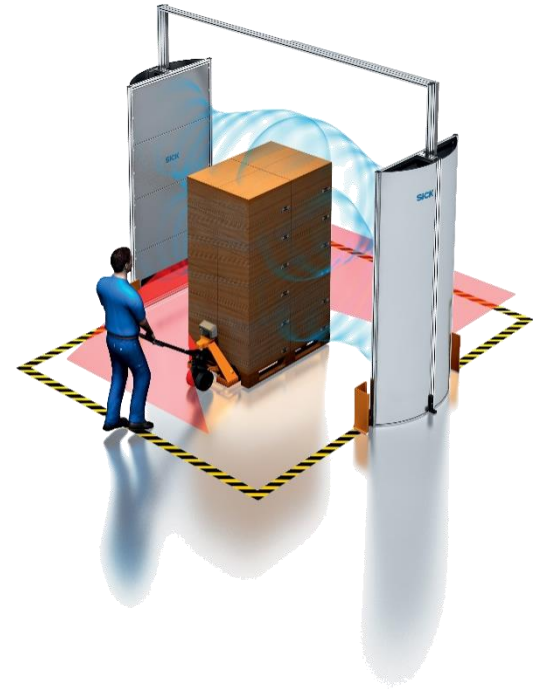
# Different deployment options

- Option A /Cost effective – Bluetooth sensors with no gateway installation
- Option B - long range sensor with asset tracking , temperature sensor & probe option
- Option C – affordable Passive RFID that can be combined with A or B



# PowerTags System also supports Passive/UHF RFID

- Provides “pass through”/short range identification only.
- Variety of tags are available
- Low cost Tags are cheap and simple
- Available standards
- Widely adopted in different verticals
- PowerTags software supports Impinj readers and can support any other brand



Passive RFID Reader & Tags

# Asset security and utilization

## Tracking assets

- Location
- Utilization

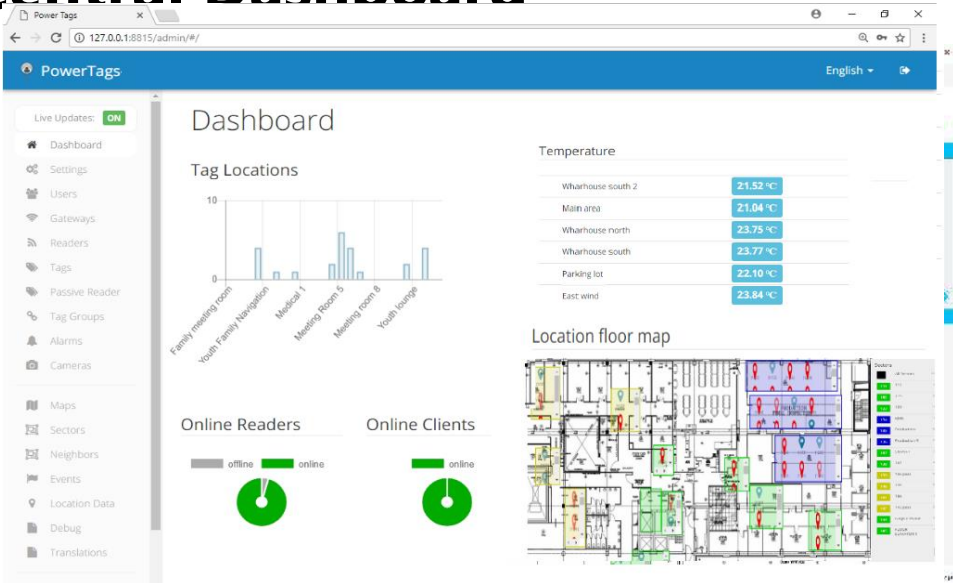
## Monitoring Environment

- Temperature
- Humidity



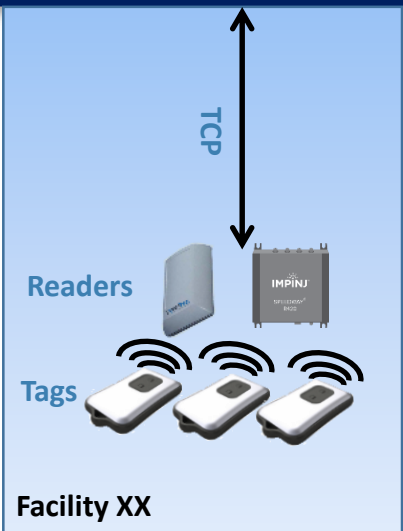
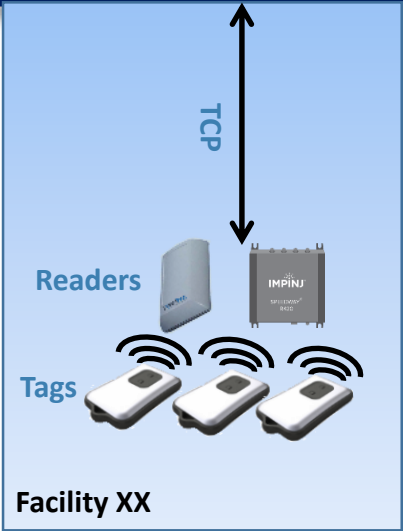
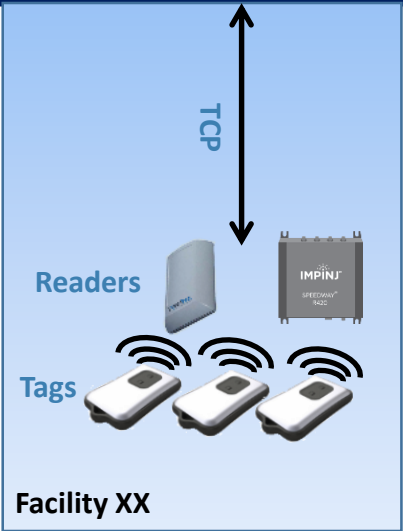
# Multi facility central Dashboard

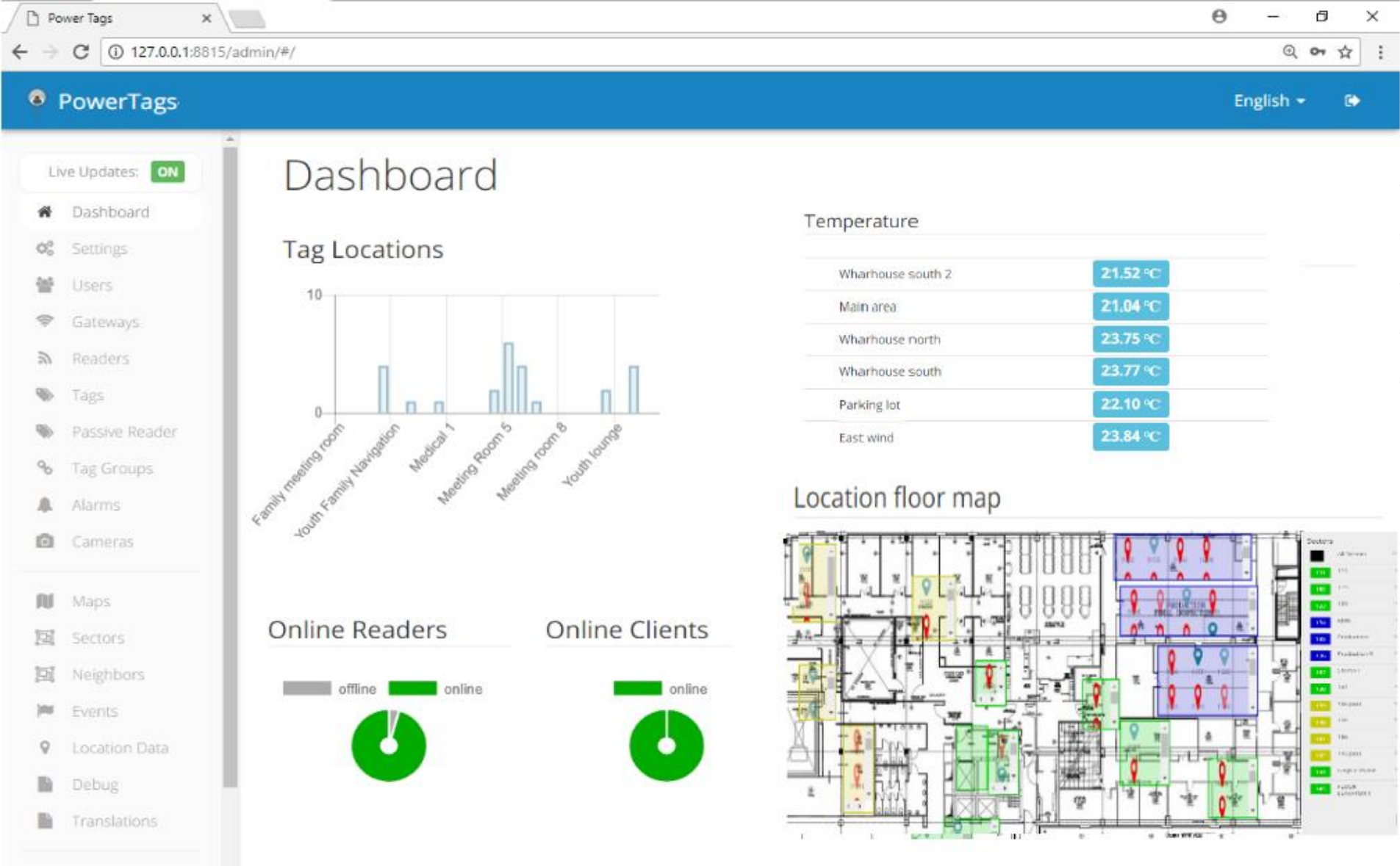
Inventory Management  
& Asset tracking



Centralized Server

Intranet





Inventory management software that supports Active RFID, Passive/UHF RFID, reports and more

# PowerTags



[support@power-tags.com](mailto:support@power-tags.com)



[www.power-tags.com](http://www.power-tags.com)



Shalom Aleichem 5 Tel-Aviv

Much more....