RIGADO

Occupancy and People Counting

Monitor traffic, space utilization, and activity for smart commercial spaces

Facilities managers and building operators use Rigado to maximize space and provide a secure environment.

From desk and conference room occupancy to zone-based people counting and social distancing, gathering real-time data securely and cost-effectively is a return-to-work priority. Rigado provides the sensor data network that applications need to address these challenges.

Deploy quickly
using battery powered sensors and PoE people counters, an entire office floor can be covered in a matter of minutes
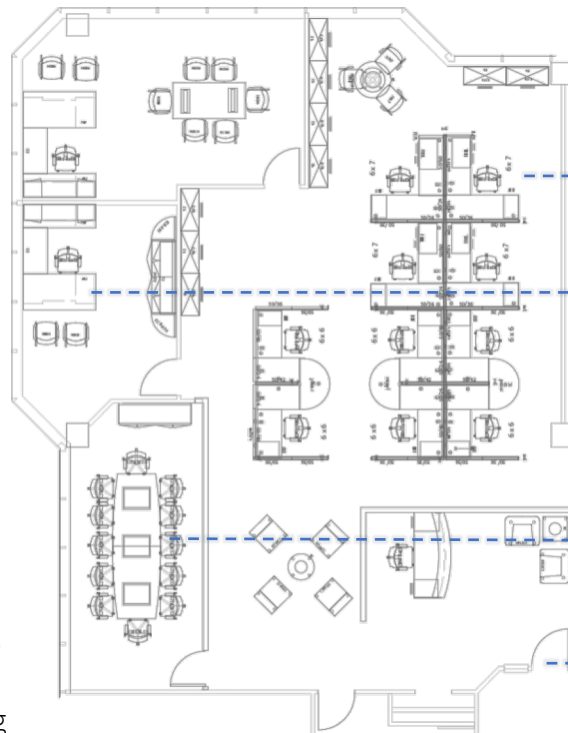
Deliver Accurate Data
to cloud applications & workplace management systems with over 99% people counting accuracy

Ensure privacy and security
with passive sensors in restrooms and anonymized data

Integrate with Existing Apps
Rigado gateways can deliver data to any enterprise application, including multiple endpoints for workplace, and facilities management software

Occupancy Sensors
RS40

Open Space Utilization
Ideal for areas that don't require specific count of people

Desk & Restroom Occupancy
Real-time status while ensuring complete privacy

3D People Counters
APS-90E

Zone Monitoring
Alert if a zone is over-occupied
Analyze traffic trends and routes

Precise Traffic Counts
Determine how many people entered/exited a space

Rigado IoT Gateways
Provide cost-effective device connectivity, data processing and secure cloud integration

Rigado powers IoT solutions for global innovators:

CBRE | host   IBM. TRIRIGA   accenture

Steelcase   ICONICS   willow know your world   RXR

Edge Data Networks for Commercial Spaces

Rigado makes capturing meaningful physical and environmental data easy by combining edge hardware with a secure connectivity platform and managed cloud service for monitoring and updating – offered as an annual subscription.

SENSORS & DEVICES

occupancy & counting

location & activity

environmental

displays & alerts

RIGADO CASCADE EDGE DATA SOLUTION

Flexible Device Connectivity
Bluetooth 5 . Wi-Fi . Mesh
- Sensor partners & custom devices
- Installation & provisioning tools

Extensible Edge Computing
Edge Connect data pipeline tools
- Ubuntu Core secure edge OS
- Azure IoT Edge & AWS support

Direct Cloud Integration
Ethernet (PoE) . Wi-Fi. LTE
- Integrated Key Management
- Connect directly via MQTT, HTTP

Secure Manageability
Edge Direct orchestration
- API for automation & integration
- Evergreen security updates

IOT APPLICATIONS
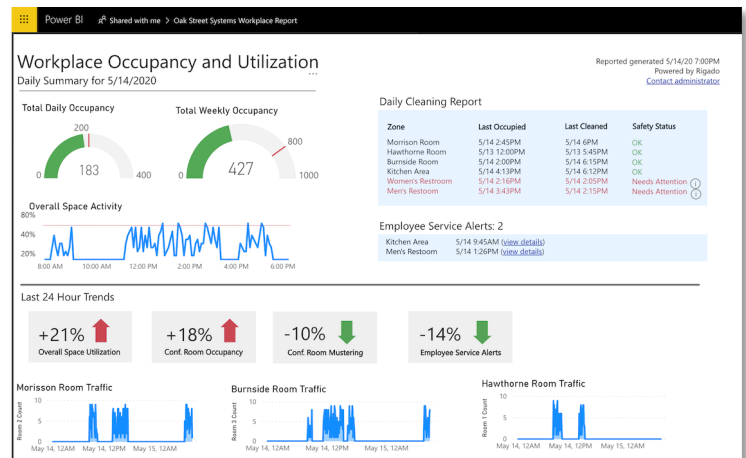
cloud services

enterprise apps

workplace apps

Pre-Integrated with Leading Cloud Providers

The Rigado Cascade gateway and integrated sensors deliver "app & dashboard ready" data to any cloud destination:

- Azure plug and play with Hub and IoT Central.
- AWS advanced technology partner, IoT Competency
- IBM Watson and Tririga integration

Rigado can deliver a sensor-to-cloud pilot for safe workplaces in a matter of days, enabling application providers to go to market faster at lower cost.

Occupancy and People Counting Dashboard

About Rigado

The Rigado Edge-as-a-Service platform is deployed in more than 15,000 locations across 75 countries. Rigado connects over 6 million devices for Enterprise IoT solutions including smart office and buildings, connected retail, and intelligent logistics. Rigado was founded in 2010 and is headquartered in Portland, OR with EMEA offices in London. Rigado can be reached at www.rigado.com.