

Automated Time & Attendance

Eliminate a tedious process for employees while increasing accountability and productivity.

Why IoT for Time & Attendance?

Through Bluetooth-enabled technology and a patented data collection system, we offer an easy-to-deploy Time & Attendance solution where employers can track employee performance and safety on a jobsite in a way that is neither invasive nor time-consuming and leads to accurate and actionable data.

How does it work?

Deploy a flexible, trustworthy time collection process to streamline productivity.

- 1. Set up IoT gateways and sensors on your jobsite with zero configuration.
- 2. Employees receive Smart ID badges and a unique PIN.
- 3. Sensors automatically record when employees arrive, when they leave, and where they are throughout the day.
- 4. Analyze accurate data about your site in real time.
- 5. Automatically integrate with payroll, accounting, invoicing, and other systems.



Asset Management

Track in real time where assets are and how they're performing in a fast-paced environment.

Why IoT for Asset Management?

Bluetooth 5 sensors reliably and securely track not only where someone or something is, but whether there are safety concerns or performance issues. Crowdkeep takes a proactive approach to safety and security and our technology will alert you to potential issues before they become major problems so that you can make informed decisions quickly and accurately.

How does it work?

Reduce fraud and improve safety to improve productivity and increase operational savings and your competitive edge.

- 1. Set up IoT gateways and sensors at your location with zero configuration.
- 2. Track the location and security of your inventory with beacon technology.
- 3. Trigger alerts via zone arrivals and proactively monitor conditions and performance of your equipment.
- 4. Analyze accurate data about your location in real time.
- 5. Automatically integrate with the necessary systems.



Building Automation

Get real-time and historical data on features such as temperature, humidity, air quality, security, and equipment conditions.

Why IoT for Building Automation?

Bluetooth-enabled technology lets you monitor and control the conditions in your building in real-time. Our technology gives you the foresight to monitor when equipment is not operating as it should be and proactively repair or replace it before a major issue arises. Set up our technology in an existing building or integrate it seamlessly into a new construction project.

How does it work?

Ensure that your building is operating with security, energy efficiency, and comfort top-of-mind.

- 1. Set up IoT gateways and sensors in your building (or set them up during the construction process)
- 2. Monitor temperature, humidity, and other conditions.
- 3. Track the efficiency and quality of utility systems in your building.
- 4. Analyze accurate data about your building in real time.
- 5. Automatically integrate with the necessary systems.



Our Technology

Get real-time and historical data on features such as temperature, humidity, air quality, security, and equipment conditions.

Crowdkeep Hardware:

- · Connects through zero configuration
- · Requires no wi-fi
- · Integrates with existing software
- · Doesn't require an IT team to deploy
- · Is accurate up to 300 feet
- · Keeps its battery life for up to 10 years