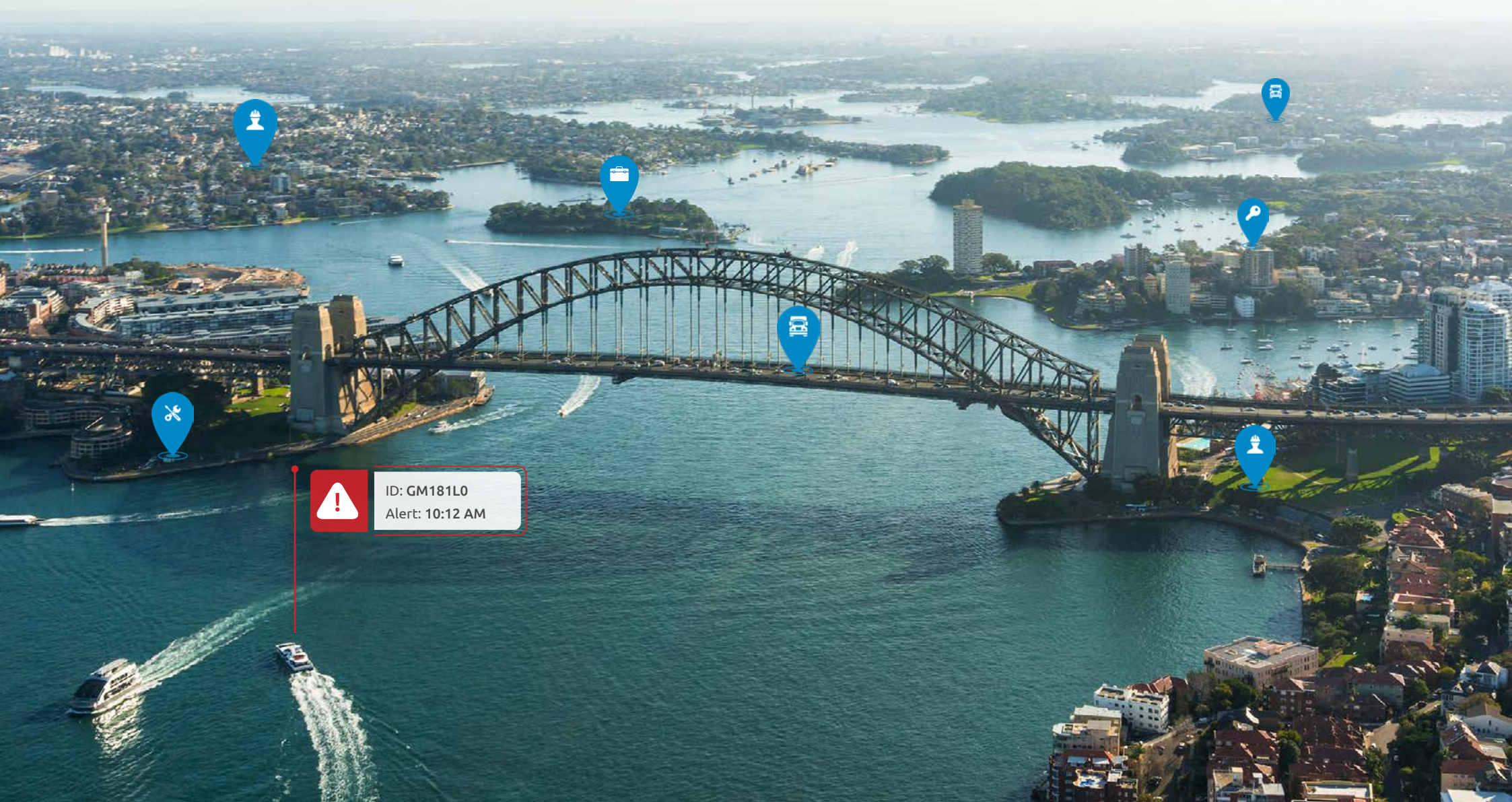




# Monitor your assets in real time





# Do you know what you have and where it is?

Asset tracking made easy



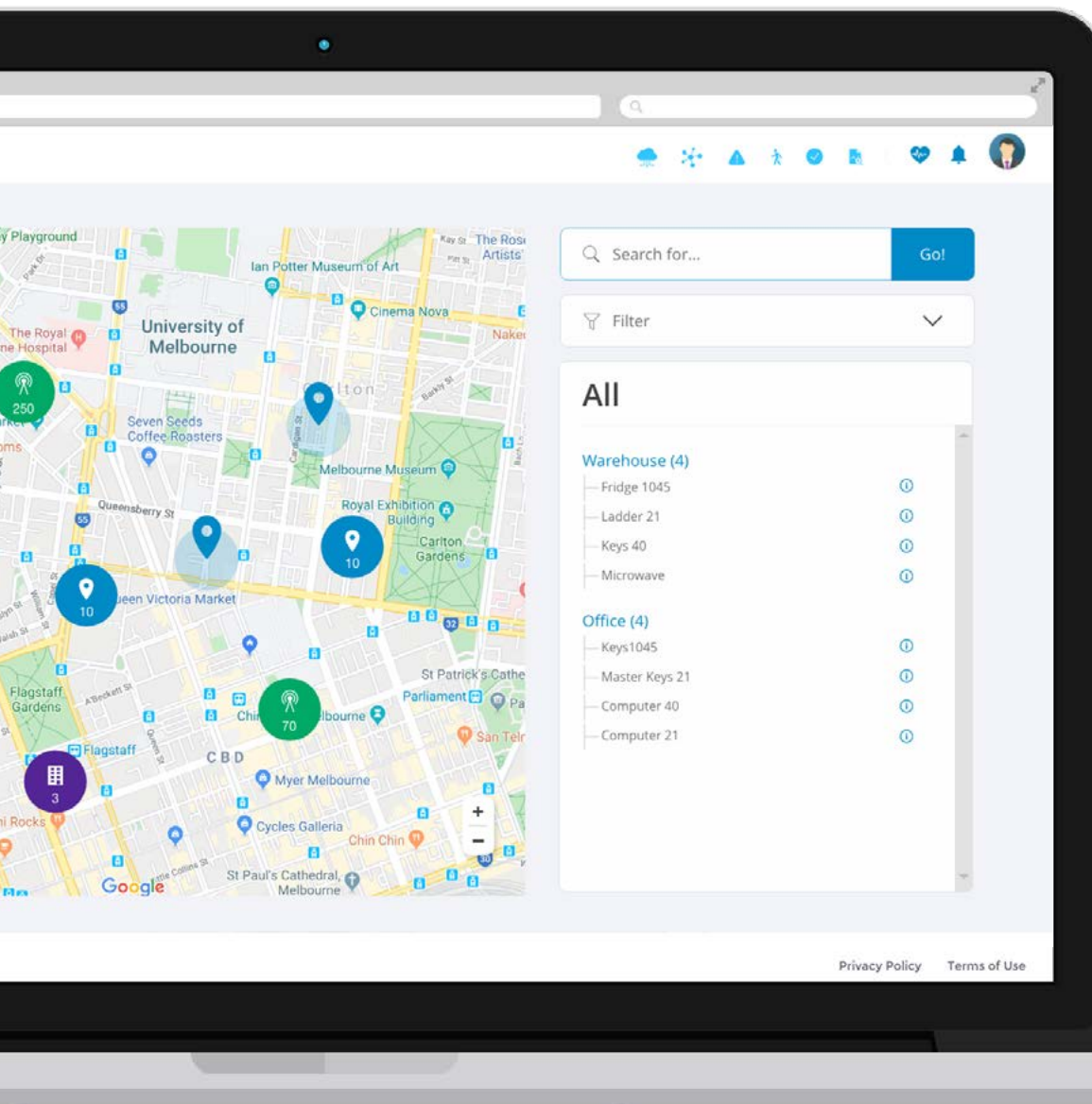
Reduce  
asset misplacement

Improve asset  
utilisation

Increase operational  
efficiency







## Track and locate assets instantly

The Atlas platform is an automated system for tracking assets in real-time, collecting behavioural data to; optimise asset and resource utilisation, improve productivity and minimise waste.

A glance at the online portal lets you know where the asset is located relative to floor plans of your facility or outdoor via Google map, making it easy to locate and use.

Start monitoring your assets quickly with prebuilt business dashboards and rich analytical tools to measure asset performance, utilisation, and availability.



### Proactive alerts

To protect assets and save time



### Live tracking

Indoor, outdoor and remote



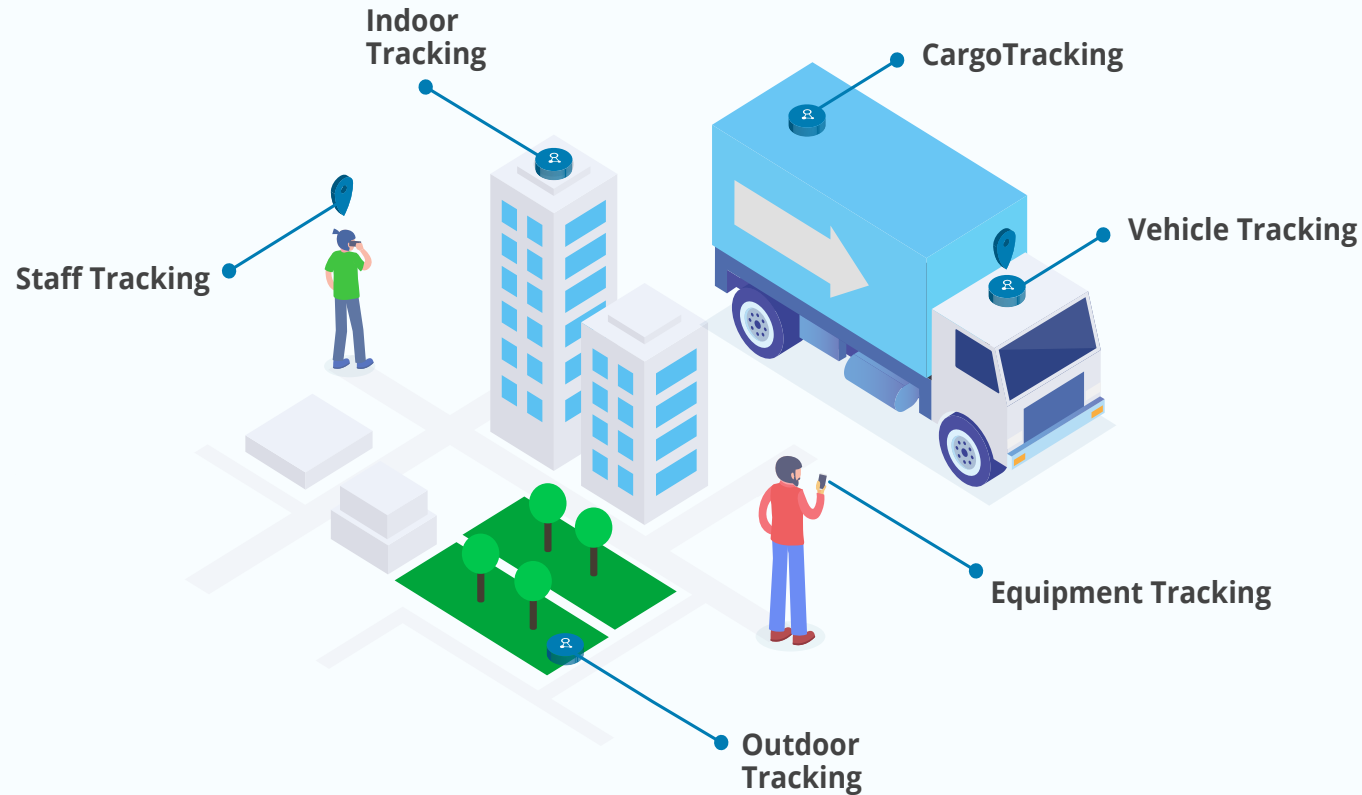
### Rich reporting

To improve operational efficiency

The screenshot displays the Iotag Indoor Tracking application interface. At the top, a navigation bar includes a 'Back' button, the 'Indoor Tracking' title, and a breadcrumb trail 'Home > Indoor Tracking'. Below this, a filter section shows 'Building A' and 'Floor 1' with dropdown arrows, alongside a search bar with the placeholder 'Search for...' and a 'Go!' button. The main area features a detailed floor plan of Building A, Floor 1. Four asset location callouts are overlaid on the map:

- Asset Type: Key**  
**Tag Name: Key Hall 82**  
**Location: Hallway 45**
- Asset Type: Staff**  
**Tag Name: John Reed**  
**Location: Room 108**
- Asset Type: Equipment**  
**Tag Name: Toolbox 12**  
**Location: Room 12**
- Asset Type: Equipment**  
**Tag Name: Laptop 462**  
**Location: Courtyard**

The floor plan includes various rooms and areas such as 'RECEPTION AREA', 'BUSINESS OFFICE', 'STAFF LOUNGE', 'COURTYARD', and 'HALLWAY'. The interface also shows a sidebar on the left with navigation options like 'Dashboards', 'Assets', 'Locations', 'Alerts', 'Reports', 'Users', 'Settings', and 'Help'.



## Work smarter not harder, with connected assets

We see a world where everything is connected. Asset TAG's are able to generate active and even real-time data that can be easily leveraged for analysis and visualization.

Atlas Location Engine passes data through a network of sensors directly to the cloud, allowing users to check data like asset location and analytics.

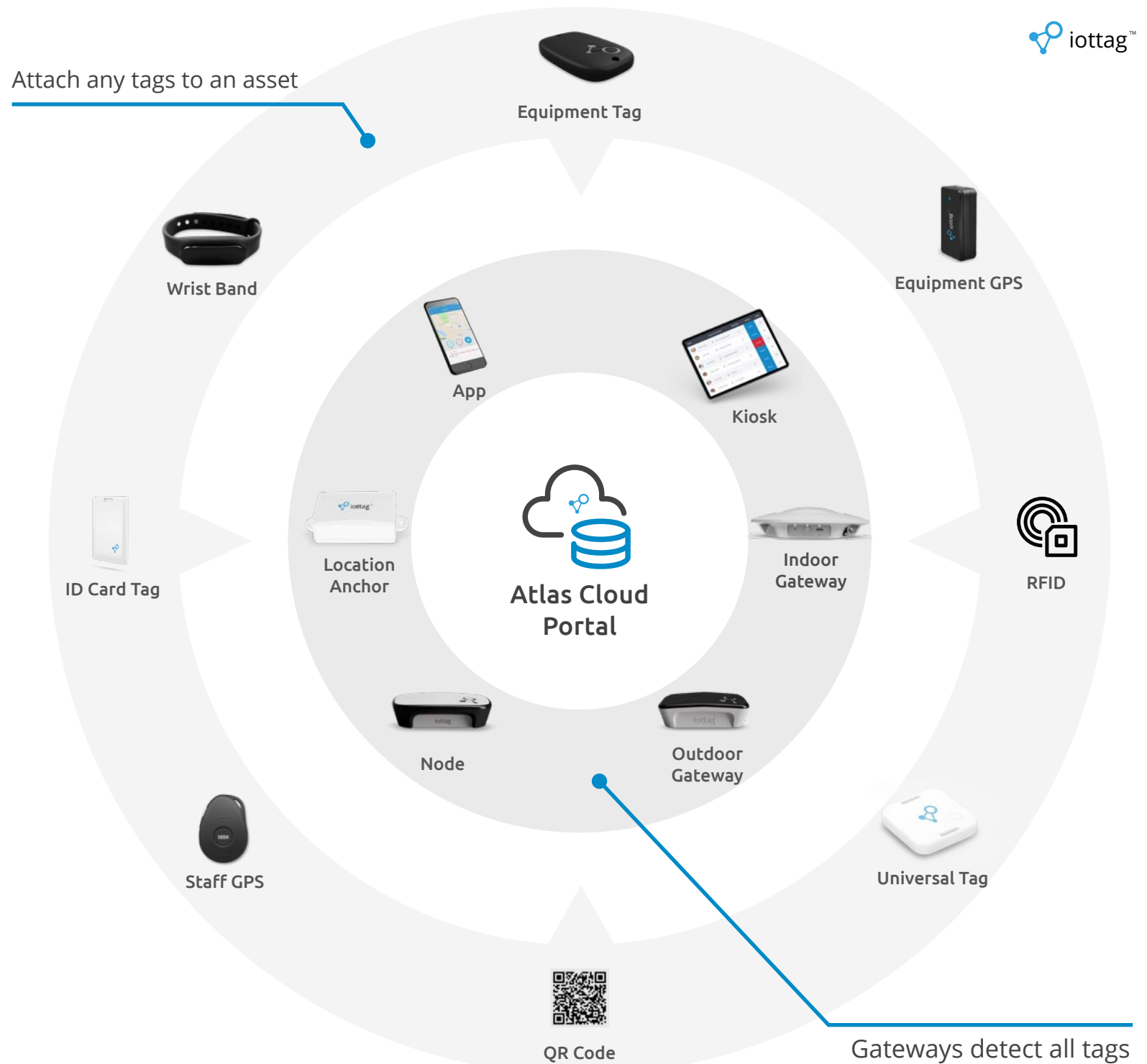
The system also allows for "triggers," real-time reactions to specified events or changes in the space.

Atlas enables easy data generation and quick integration of data into apps and platforms that indicate dwell times in different areas, visualization tools, heat-mapping interfaces, and more.

- ✓ Any environment
- ✓ Scalable
- ✓ Affordable

# Build your own real-time location system with Atlas

[> Click to view product specifications](#)



# How it works

Select the components which suit your asset tracking requirement

## 1 SELECT TAG



Now you can stay connected to all of your vital assets, start small and scale up.

- ✓ Personnel
- ✓ Equipment
- ✓ Tools
- ✓ Keys
- ✓ Vehicles

Technologies: BLE, GPS, Wifi, UWB, RFID, LTE, QR Code, Bar Code, NFC, Cat M1, Lora W. [Which technology best suits you?](#)  
[Click here to find out](#)

## 2 ADD GATEWAY



Easily cover indoor, outdoor and off-site locations. Our easy to install sensors can be placed anywhere.

- ✓ Offsite
- ✓ Indoor
- ✓ Outdoor
- ✓ Remote Location
- ✓ Underground

Indoor, outdoor and mobile sensors.  
[What type of location accuracy do you require? Click here to find out](#)

## 3 ATLAS OUTPUT



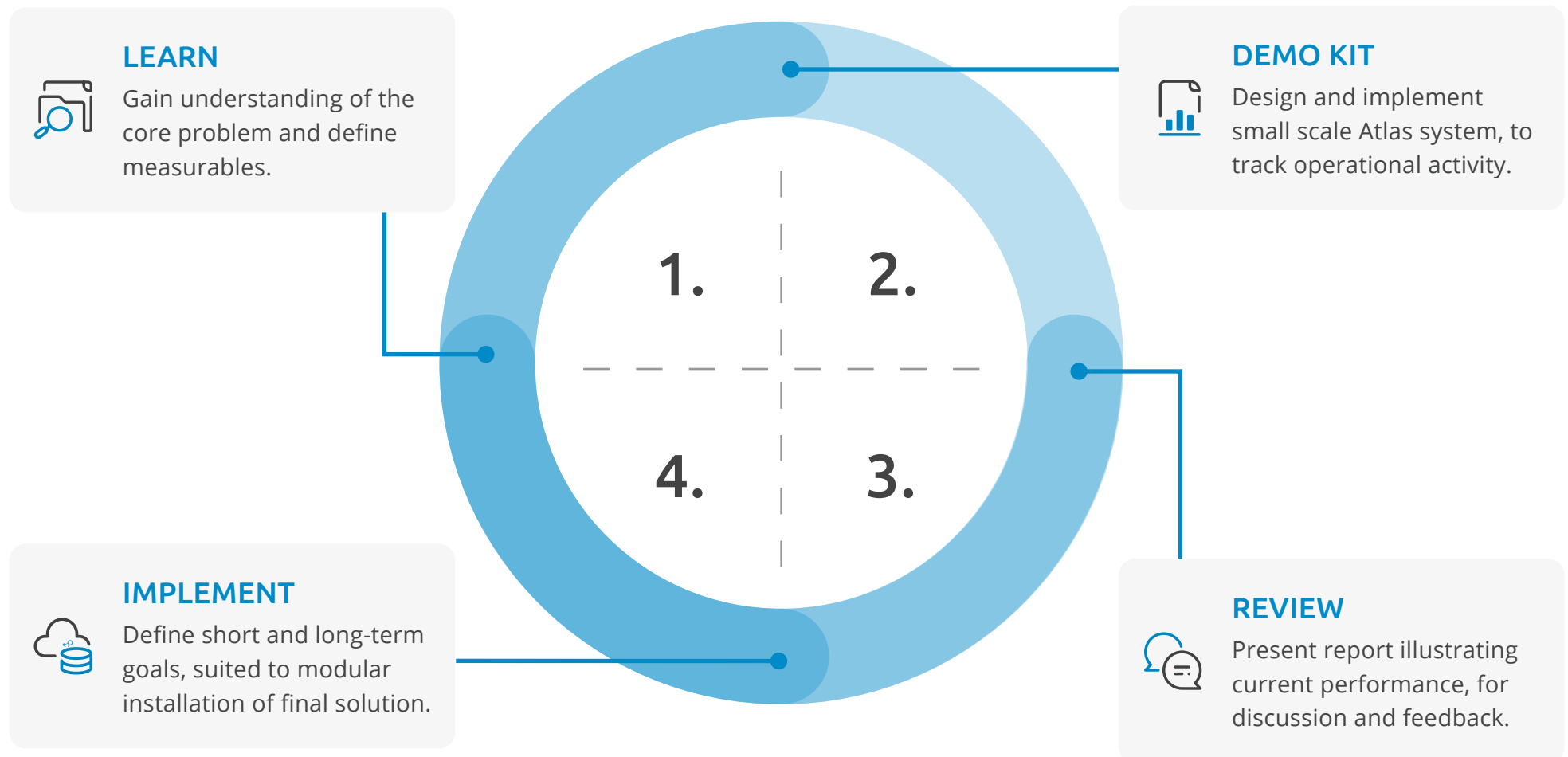
Atlas harvests data from your daily operations and produces reports which assist you to make better management decisions.

- ✓ Live Tracking + Audit Data
- ✓ Movement Mapping & Analytics
- ✓ Processes Performance
- ✓ Compliance
- ✓ Productivity Tracking
- ✓ Asset Utilisation
- ✓ Headcount / OH&S
- ✓ Heat Mapping

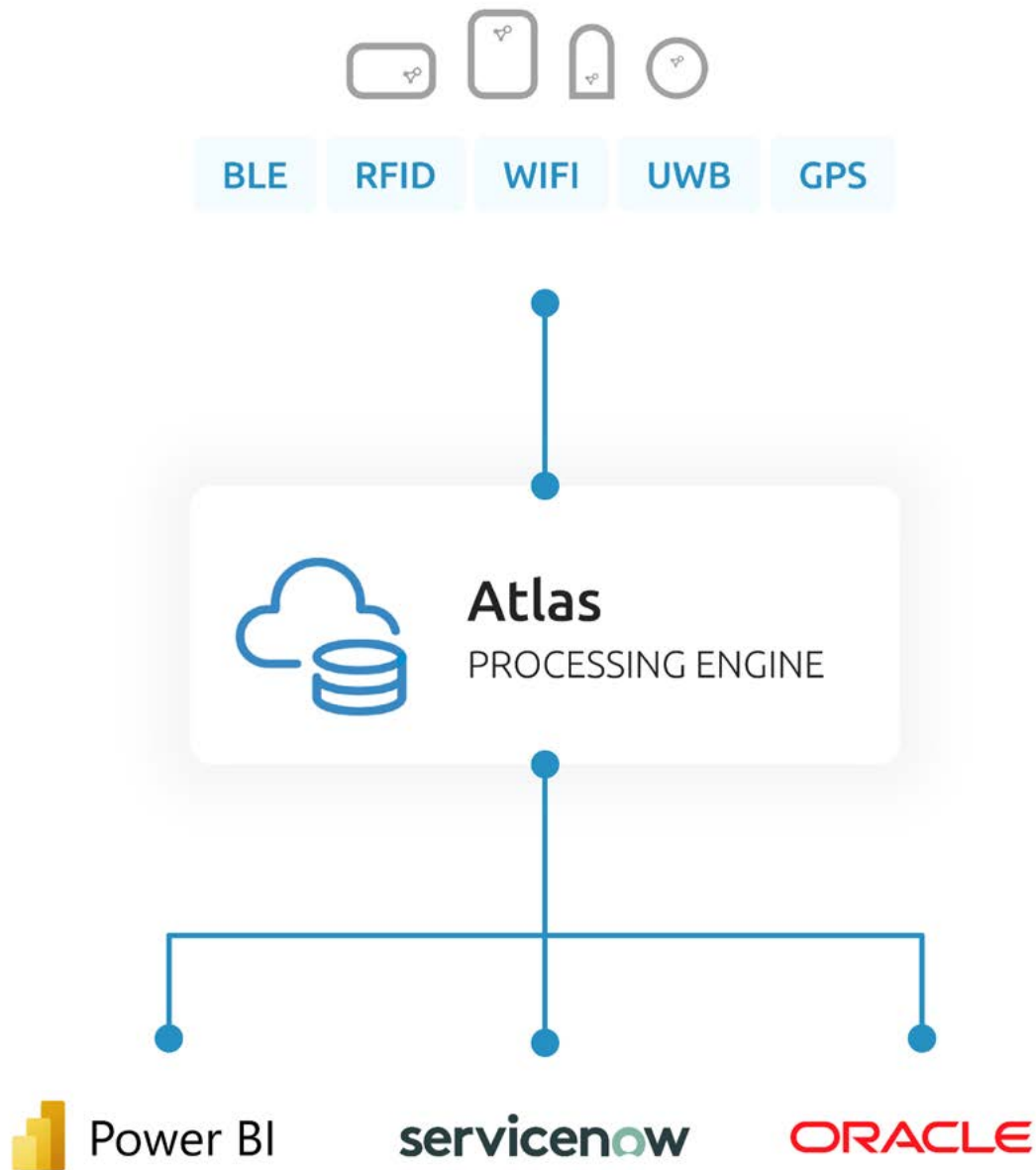
Custom Reporting + API Connectivity

# Our Process

A successful solution requires a measured approach.





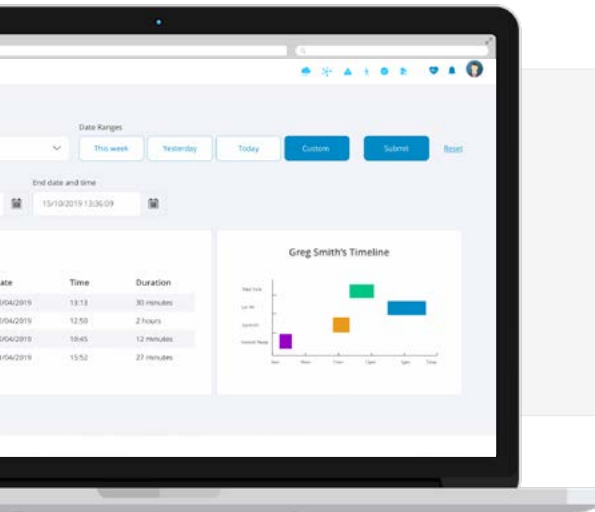


## System Integrations

We recognise that choosing the right technologies and prioritising interoperability is the formula for successful business systems.

Extensive integrations available

# Insightful Reporting

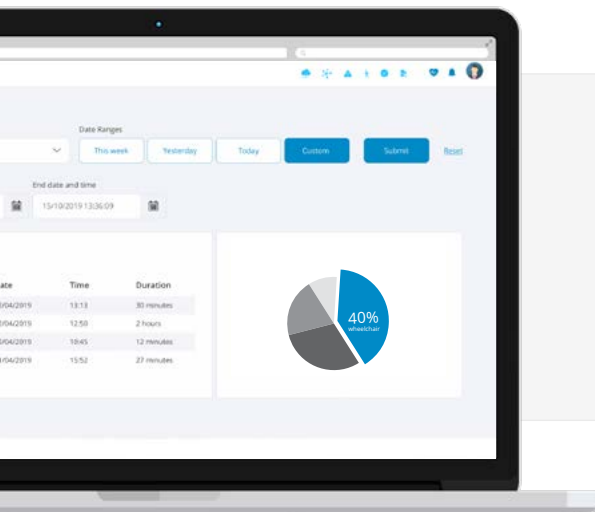
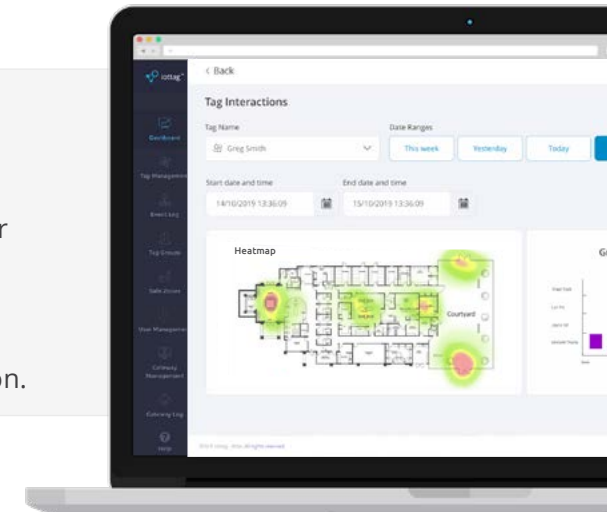


## Productivity

Track your staff productivity over each day worked using time in motion offset against location data, harvested by equipment asset tags and staff's mobile app.

## Dwell Time

Map and learn about the behavioural characteristics of your assets throughout the seasons. Identification of trends through predictive modelling is the key to business performance optimisation.

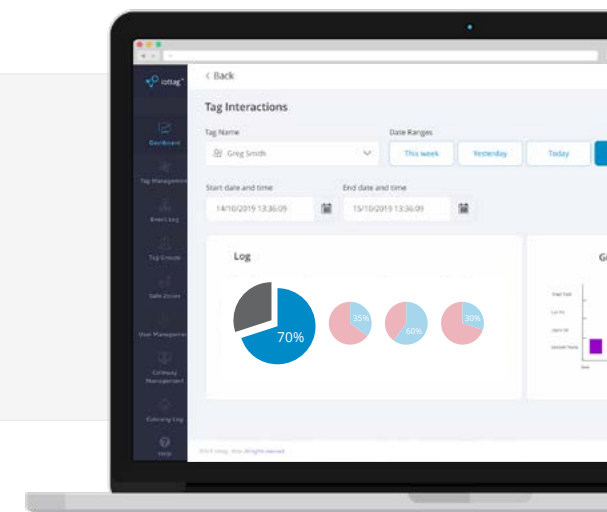


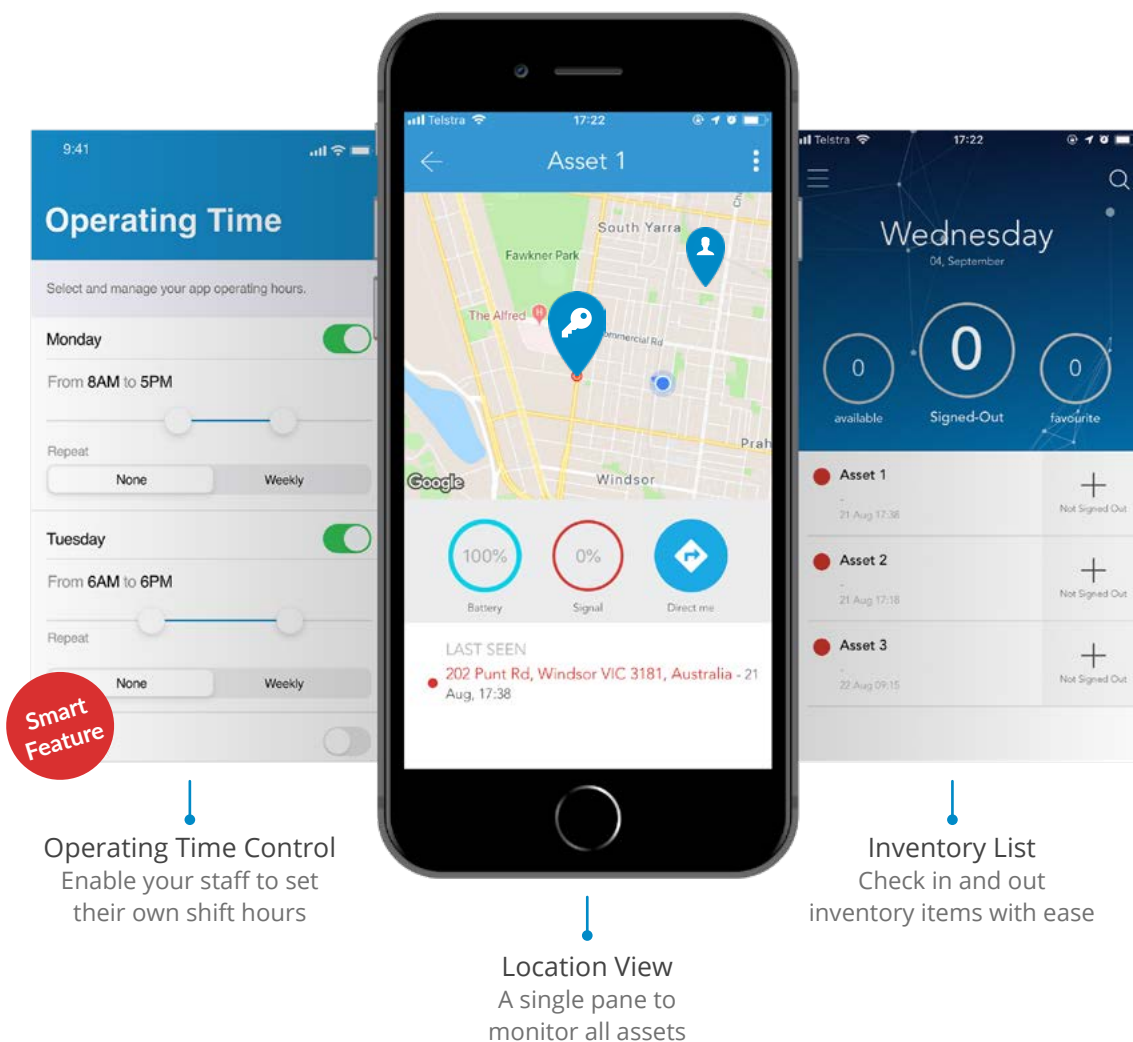
## Utilisation

Track equipment utilisation by recording movement over time, improve performance and reduce waste within your fleet through visibility of underutilised assets.

## Attendance

Atlas paperless automated check in and out system increases recording accuracy, optimises workflow performance and reduces asset loss.





## Monitor & locate your assets from anywhere

The Atlas app is a versatile platform designed for staff, contractors, and management. Providing operational managers the asset fleet visibility required to make informed decisions from anywhere.

Assets protection is a key feature of the system. Staff and contractors accept custody and responsibility for assets using a digital, paperless sign in and out method.

Monitoring mode protects your mobile assets by delivering timely alerts to staff and management when danger of misplacement or non-compliance are detected.

- ✓ Inventory Management
- ✓ Real-time Tracking
- ✓ Paperless Check in / out
- ✓ Smart Alerts

**Smart features** to ensure staff app's are always online when using your assets.



## Leaders in cyber-physical security

All data is encrypted end-to-end data using 256 bit security keys. Ongoing assessment and mitigation of potential vulnerabilities is performed by our security in-house team. We use state of the art WAF (web application firewalls), IPS (intrusion prevention systems). In addition we backup all customer data daily and have comprehensive DR (disaster recovery) and HA (high availability) plans. Security designed to meet highest standards.

**Know what happens with your data.**

*IOTTAG is proud to be trusted by the Federal Government, to deliver best in class data security.*



Australian Government



# Companies that rely on iottag™

Proudly Australian made, world class solutions.

**Fisher & Paykel**



After careful evaluation of solutions on the market, we are so pleased to have chosen the mother of all tracking systems. The accuracy and security of ATLAS made it the clear winner.

**Igor Shvarchuck**

- Principal Engineer







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## Get started with a demo kit

We empower businesses by bridging the gap between real and digital. We want to share our best IOT infrastructure solutions and expertise to empower every organization to realize its full potential.

Our hardware is designed to be simple and affordable, ready to use out of the box, simply plug and play.

- ✓ Plug & Play Hardware
- ✓ Atlas Portal
- ✓ Atlas Mobile Apps

**\*From \$389**



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## Learn more

Our mission is to help businesses better manage their vital assets, avoid downtime and identify new operational efficiencies. Get in touch to find out how you can start automating the management of your assets today.

**Website:** [www.iottag.com.au](http://www.iottag.com.au)

**Email:** [info@iottag.com.au](mailto:info@iottag.com.au)

**Australia Phone:** (03) 7046 7257

**UK/EUR Phone:** (+44) 7827 919 589

**Proudly supporting IOT in Australia**



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# FAQ

## Is Atlas system wireless?

When it comes to components, Atlas has many options all of which are wireless by nature and designed to connect with most smart devices.

## Which technology does Atlas use?

Atlas harnesses a range of technologies from the most common Bluetooth to GPS, Wifi, UWB and more.

## Is Atlas expensive?

Every part of the Atlas system is scalable, so you can track as many or as little as you like, from \$19 per Asset Tag.

## Can Atlas prevent equipment loss?

Yes, Atlas will inform your relevant department of Amber and Critical Alerts as they happen.

## Can Atlas perform ad-hoc asset audits?

Yes, smart reports improve ordering accuracy, to assist in reducing waste and improving asset utilisation.

## Does the system require maintenance?

With ground-breaking ultra-long life Asset Tag's, and system health remotely managed by iottag, Atlas is virtually maintenance free.

## Can Atlas provide individual assets rules and alerts?

Yes, customisable asset rules can trigger alerts by; zone, motion, duress, maintenance and many more.

## What is Atlas' tracking accuracy?

Atlas can reach sub 5m accuracy, via RTLS systems indoor and GPS outdoors.

## Can our staff use Tablets and Smart Phones app's to monitor and locate assets?

App's can run on IOS and Android smart devices including; Tablets, Phone and Kiosks.

## Can Atlas protect staff and equipment off-site?

Atlas seamlessly integrates with GPS devices capable of real-time monitoring, duress alarms and two-way voice calls.

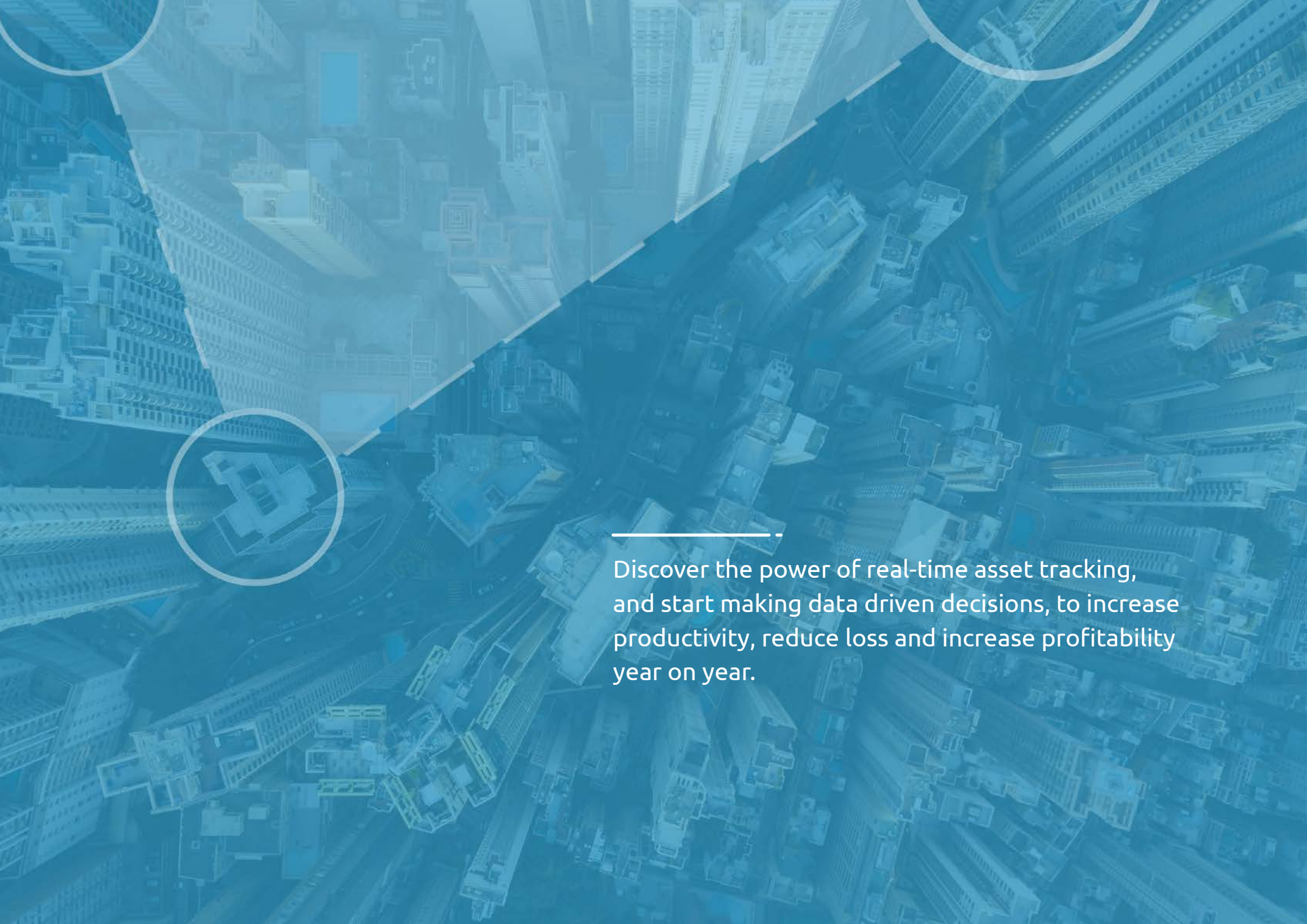
## Does Atlas offer an inventory management system?

Asset fleet management is the core of the system, now you can manage staff, patients, equipment, tools and vehicles all from one platform.

## What are Atlas' core capabilities?

Live Tracking, Geo Fence Alerts, Custom Rules, Inventory Management, Prevent Loss, Unauthorized User Alarm, Check in / Check out, Predict Disruptions, Personal Duress Alarm and many more.



An aerial photograph of a dense urban landscape, likely a city center, with numerous high-rise buildings. The image is overlaid with a semi-transparent blue filter. A diagonal line, composed of a solid blue segment and a dashed white segment, runs from the top left towards the center. Three white circles are positioned on the left side of the image, highlighting specific building areas. In the lower right quadrant, there is a white horizontal line followed by a short dashed line, preceding the main text block.

Discover the power of real-time asset tracking,  
and start making data driven decisions, to increase  
productivity, reduce loss and increase profitability  
year on year.