

Asset Location Services



THE PROBLEM: Inaccurate tracking of physical assets, where they are located, and who is using them exposes organizations to security breaches, compliance violations, loss of intellectual property, asset management problems, and operational inefficiencies.

Protecting company assets starts with a real-time view of hardware, where it is located, and who is using it. But the explosion of modernized datacenter equipment, mobile workforces, IoT devices, and new asset tracking sensor technology has made IT asset lifecycle management (ITALM) extremely complicated. Companies simply cannot afford to manage ITALM manually: the cost of hardware and data loss, along with potential fines from regulators when the security breach is tied to exposure of sensitive customer data, is too high.

A variety of sensor technology is available to track where devices are located - but this only solves a portion of the ITALM problem. Different sensor technologies do not always work together and even when they do, location information must be enriched with asset intelligence to properly understand the risk of a mis-located asset. Automation must then be applied to notify stakeholders, take action, track relocation progress, and mitigate associated risks.



THE SOLUTION: **READYWORKS**

ReadyWorks, a digital platform conductor, integrates location service solutions with the broader capabilities of automated asset lifecycle management. These capabilities include integrating different sensor technologies and systems, tracking assets from shipping to deployment, updating inventory to reflect asset availability, recording information about users and associated applications, updating device maintenance records, and orchestrating decommissioning and disposal. ReadyWorks also orchestrates workflows to respond to security and compliance violations, notify managers of lost devices, order replacement parts, open service tickets, and configure devices.

BUSINESS IMPACT:

- **Better Cost Control:** Reduce hardware asset costs associated with lost devices and unnecessary replacements.
- **Improved security:** Mitigate the risk of hardware and data loss.
- **Improved compliance:** Maintain up-to-date audit trails to ensure compliance with industry regulations and internal policies. This is particularly important for businesses in regulated industries such as healthcare, finance, and government.
- **Better decision-making:** Complete visibility into asset location and usage enables more informed decisions about purchasing and replacing hardware.



WITH READYWORKS:

- Integrate different sensor solutions.
- Begin tracking assets the moment they're received.
- Assign assets to employees, departments, and cost centers.
- Automatically update inventory as assets are tagged with sensors.
- Manage assets throughout their lifecycle including regular maintenance, upgrades, preparation for decommission, and disposal.
- Automate workflows to manage lost devices and security risks.
- Confidently respond to security and compliance audits with highly accurate, validated asset data.
- Optimize costs by identifying under-utilized assets, consolidating resources, and preparing accurate financial forecasts for upgrades and replacements.

WHAT'S INCLUDED:

- Automated connectors to collect asset information from data-sources including sensor readers, security alert systems, CMDBs, configuration platforms, identity management systems, ordering systems, hardware vendor systems, and ITSM tools. (10 connectors included in standard subscription.)
- Outbound orchestration to update source systems of record.
- Automated workflows to respond to a device leaving an authorized location (e.g., send alert to security alert system, notify device owner or user's manager).
- Automated workflows to "check-in" or "check-out" assets and then track them via location tags.
- Full suite of asset inventory and audit response reports.
- Communication templates to request confirmation by owner that device is missing, or location is known and authorized.
- Automated, triggered communications detailing instructions for how device owners should respond to alert.
- Configurable data portals for device owners to attest to knowledge and authorization of device status.
- Configurable dashboards and reporting.
- Guided implementation followed by ongoing support and training.



Learn how ReadyWorks can integrate location service solutions to fully track and automate asset lifecycle management.

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