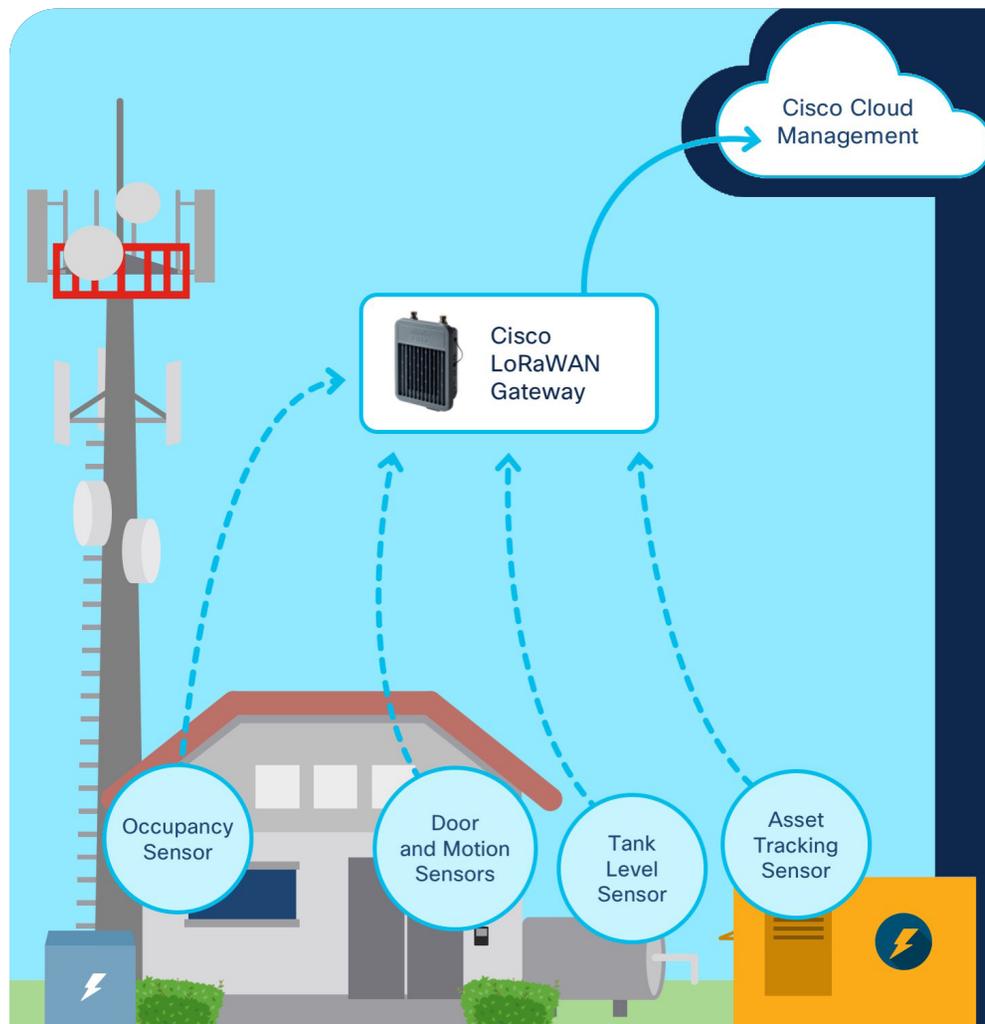




Cisco Industrial Asset Vision

Remote Facility Monitoring



Your challenges

The industrial operations of organizations often depend not just on centralized sites, but also remote or unmanned locations. Organizations often struggle to keep track of which assets, personnel or supplies are available at these satellite locations and under what conditions they're running.

For example, how does:

- A trucking company know if there is enough fuel at their remote pumping stations?
- An organization monitor who is accessing equipment in their industrial yard when?
- A utility company assess safety conditions before sending staff to an unmanned site?
- An operations manager prioritize expensive onsite maintenance without information about remote equipment?

These information gaps give operations teams few choices. One options is to make expensive frequent trips to remote sites to assess conditions in person. The second options is to fly blind without critical information, which can lead to unsafe work conditions, disruptive downtime and operational inefficiencies.

Benefits

- 24/7 visibility
- Minimize site visits and know which staff to send when required
- Reduce downtime
- Increase safety and resiliency
- Reduce site visits and operational complexity

Monitoring

- Outdoor environment (temperature/humidity)
- Ingress/egress and occupancy
- Water leak detection
- Lighting conditions
- Outdoor asset tracking

Industrial Asset Vision scalable sensor solution

Imagine if your team could easily monitor site environmental conditions, equipment information, personnel access and occupancy and supply levels 24/7 without leaving their desks.

Cisco® Industrial Asset Vision industrial sensor solution improves worker safety, service reliability, and operational efficiencies by monitoring remote assets and facilities using sensors. It is a simple all-in-one, cloud-managed solution ideal for outdoor and industrial indoor spaces. Industrial Asset Vision has everything you need, from sensors to the gateways to the cloud-managed operations dashboard – integrated, secure, and ready to go. Users gain holistic and actionable insights with its easy-to-use, cloud-based dashboard. The dashboard provides a single view of the asset or facility health across all its associated sensors. It includes the ability to monitor health across related assets and facilities and even the gateway itself.

Deploying this solutions on your industrial assets securely is easy enough for any operational team to do without onsite-IT support. It's easy to add capabilities over time so your team can scale with a Cisco-validated solution. Learn more at: cisco.com/go/iav.

Cisco Industrial Asset Vision

All the technology you need, integrated and ready to go

