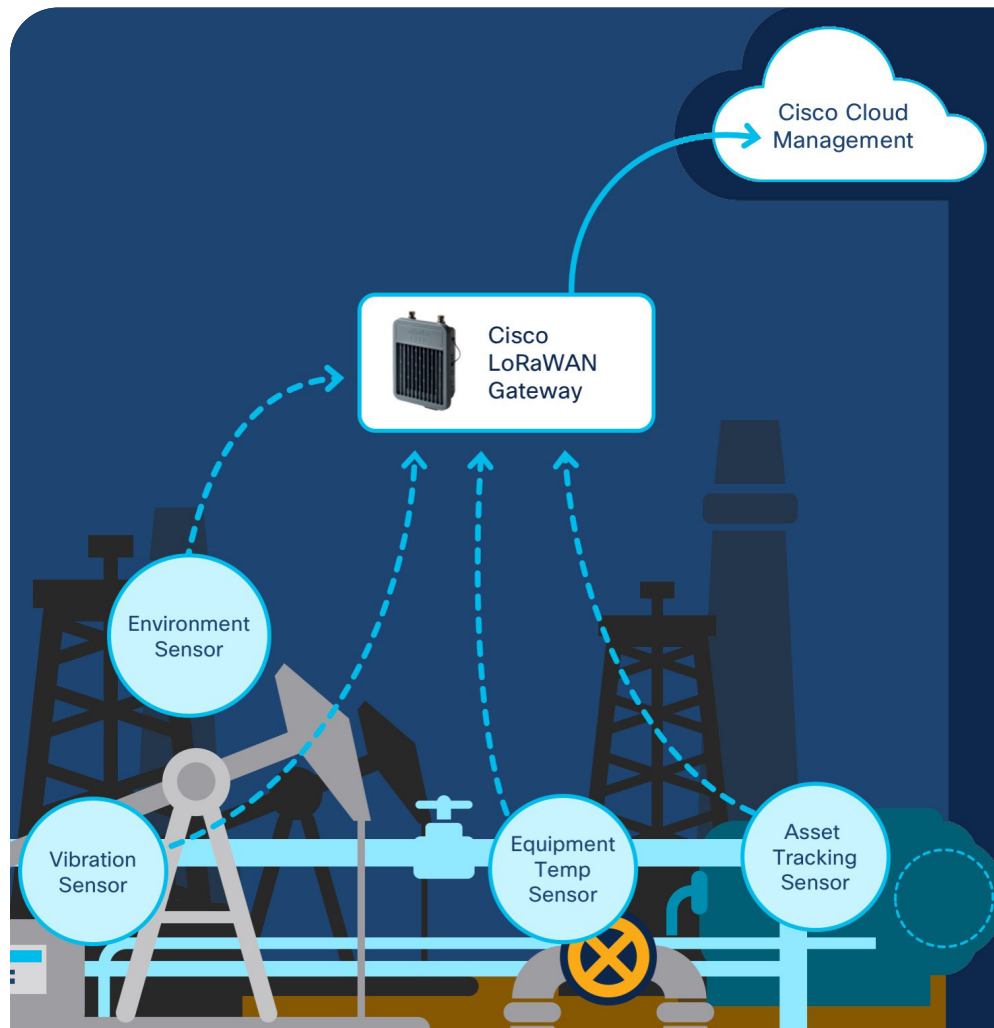




Cisco Industrial Asset Vision

Remote Asset Monitoring



Your challenges

Your business demands a lot from your industrial equipment. These assets must perform reliably in some of the harshest environmental conditions, sometimes in remote or inhospitable locations. As environmental conditions change and business needs fluctuate, your field teams need to know where assets are and how they're performing at all times. They need this information quickly without the inconvenience of making in-person physical assessments.

For example, imagine:

- Temperatures are subzero on your oil field. Has oil rig performance been affected?
- You deployed a small army of vehicles to your remote construction site. Are they all accounted for and in the right position?
- Your job site is humid which shortens equipment life. How do you identify which machines are starting to show early signs of malfunction, such as overheating or vibrations?

Your team needs an easier, more efficient way to get information about equipment health and conditions to keep operations humming.

Benefits

- 24/7 visibility
- Reduce downtime
- Increase safety and resiliency
- Reduce site visits and operational complexity

Monitoring

- Equipment temperature
- Equipment vibration and movement
- Outdoor asset tracking

Industrial Asset Vision scalable sensor solution

What if your team could monitor equipment conditions and track asset location 24/7 from one simple centralized cloud-based dashboard?

Cisco® Industrial Asset Vision industrial sensor solution improves safety, business resiliency, and operational efficiencies by monitoring 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



Cisco LoRaWAN gateways



New! Cisco industrial sensors



New! Cisco cloud-managed operations dashboard



Temp/Humidity



Water



Location



Ingress/Egress



Occupancy



Light



Vibration