

# Optimize asset use and reduce lifecycle costs

Managing the operational expense of machinery and equipment is of paramount importance for asset-intensive industries, such as manufacturing, oil & gas, logistics & transportation and equipment rental. Avnet's Smart Asset Monitoring solution, built on Microsoft Azure, uses sensors, mobile apps and cloud-based analytics to help you monitor machine performance, better manage inventory, and improve productivity.





## <u>/</u>\ V N E T<sup>°</sup>



#### Instant asset location

Supervisors can see which tools are in use by a particular department or employee at any given time.



# Predictive maintenance

Push notifications alert managers to potential issues so they can act quickly to prevent breakdowns and production loss.



## Employee time saved

Employees can use a mobile app to quickly obtain and return equipment, freeing up time for more critical tasks.

#### Improving operational efficiency

A global manufacturing firm needed to update their paper-based asset tracking system, which was error-prone and inefficient. With Avnet's Smart Asset Monitoring solution they were able to use sensors and web-based apps to better manage inventory, reduce errors, and gain rich insights through predictive analytics.



## Ready to start realizing the benefits of IoT?

- Email iot@avnet.com to speak with one of our IoT experts
- Learn more at: <u>https://www.avnet.com/wps/portal/us/solutions/iot/cloud-and-digital-solutions/smart-asset-monitoring/</u>

### **Avnet Edge-to-Enterprise IoT Services**

