

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.





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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

