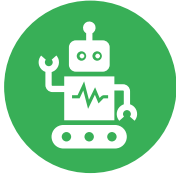


# Stay up and running with end-to-end diesel generator monitoring

Avnet's Smart Diesel Generator Monitoring solution, built on Microsoft Azure, offers a centralized monitoring and control system for multiple industrial diesel generators. Now you can remotely monitor fuel consumption and engine operation parameters, and analyze data using AI and ML algorithms to gain actionable insights.





### Less Human Intervention

Easily track actual fuel consumption, prevent fuel theft, and generate efficiency reports.



### Better Performance

Improve equipment reliability with real-time remote monitoring of your generators featuring advanced failure alerting.



### Increased ROI

Grow the bottom line by decreasing costly on-site visits while reducing maintenance and service costs.

## Streamlined maintenance for generators

A large construction firm needed a way to intelligently manage the hundreds of generators deployed across multiple sites at any given time. Avnet's easy-to-manage, cloud-enabled Smart Generator Monitoring solution helped them significantly reduce unbillable service trips thanks to comprehensive remote monitoring and alerting capabilities.



## Ready to optimize maintenance for your generators?

- Email [iot@avnet.com](mailto:iot@avnet.com) to speak with one of our IoT experts
- Learn more at: <https://www.avnet.com/wps/portal/us/solutions/iot/services/smart-diesel/>

## Avnet Edge-to-Enterprise IoT Services

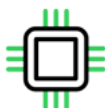
Consult

Develop

Deploy



IoT Advisory  
Services



IoT Device Design  
& Build Services



IoT Cloud &  
Digital Services



IoT Lifecycle  
Services