



Intelligent monitoring & management for cell towers

Avnet's Smart Cell Tower Monitoring is an end-to-end site monitoring solution that provides performance optimization analytics and real-time monitoring of tower power units. The solution levels-up operational intelligence by accurately predicting equipment failures and providing the insights maintenance needs to prioritize their efforts.





Optimize asset performance

Improve resource productivity and utilization while reducing spare parts inventory and eliminating admin time of manual paper orders.



Protect your investments

Remote security and surveillance capabilities detect unauthorized movement at the site so you can prevent damage to equipment or theft.



Avoid sudden power stoppage

Robust fuel monitoring capabilities help predict refill dates and warn NOC operators when unusual fuel usage patterns with generators are identified.

Optimized monitoring and management

A leading telecom company needed a way to effectively monitor and manage cell towers from a single centralized platform. Using a blend of AI and IoT, Avnet's Smart Cell Tower Monitoring solution enables the company to address common service interruptions remotely, and empowers them to make better, faster decisions with them with local analytics and intelligence.



Ready to start realizing the benefits of IoT?

- Email 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-cell-tower/>

Avnet Edge-to-Enterprise IoT Services

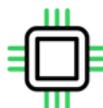
Consult

Develop

Deploy



IoT Advisory
Services



IoT Device Design
& Build Services



IoT Cloud &
Digital Services



IoT Lifecycle
Services