

Worker Safety in Hazardous Work Areas



Avnet Reference Architecture



Edge Intelligence
Avnet's solution monitors the state of your workers, equipment and facility to detect and respond to anomalies and incidents.

Facility Management
Each facility includes an edge gateway that handles data pulling and upload while also triggering facility and worker alarms.

Cloud Services
Microsoft's Azure provides the solution with a scalable and secure back-end for all your data and for our cloud solution components.

Cloud Intelligence
Avnet's AI-as-a-Service platform performs analysis to detect anomalies, respond with alerts, and provide reports to your team.

Mgmt Experience
Web and mobile apps as well as email/SMS notifications help your team ensure workers are safe and healthy across all locations.

