



Pacific Northwest National Laboratory

“With Azure we could address stakeholders’ needs in a cost-effective manner. Now we can get information in real time into the hands of first responders. It goes straight to their mobile phones.”

– Jaime Wise, PMP, Pacific Northwest National Laboratory

Key Products and Services

Microsoft Azure



Situation

Pacific Northwest National Laboratory (PNNL) has the challenging task of enhancing the security of radioactive material used by hospitals, research facilities, and other institutions. It seeks to assure first responders are notified of a threat or emergency as quickly as possible.



Solution

Working with the Microsoft Azure team, PNNL now has deployed Sentry-SECURE, an additional feature to an already deployed piece of hardware. Sentry-SECURE is capable of transmitting event-based information from hundreds of radiological sites – even though nearly all have different IT systems.



Impact

Sentry-SECURE helps PNNL more effectively enhance the security of critical radiological assets at more than 600 sites. Now, in the event of an emergency, first responders are notified automatically and within minutes. The system offers more information, and does so faster than its earlier iteration.