RPMP
Radiation Portal Monitor Project

# Visual Identification System (VIS)

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## PROTECTING OUR BORDERS
*through effective radiation detection.*

The **Visual Identification System (VIS)** provides images of all vehicles that pass through a radiation portal monitor (RPM) to accurately and rapidly identify alarming vehicles. All captured images are available for recall, and images of alarming vehicles are archived indefinitely as part of the alarming vehicle's record.

The **Radiation Portal Monitoring Project** is a Lab-wide effort to aid the U.S. Department of Homeland Security.

The **VIS Deployment Engineer** is responsible for installing and troubleshooting the VIS System at the deployment site, as well as identifying potential system improvements and documenting system configuration. The Deployment Engineer represents the Technology Planning and Deployment group.

Three commercial high-resolution cameras in environmental enclosures, along with necessary lighting, provide images of the **front**, **side**, and **back** of each vehicle passing through the RPMs.

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TPD Technology Planning and Deployment Group

Pacific Northwest National Laboratory
Operated by Battelle for the U.S. Department of Energy