How comprehensive and efficient is your system for collecting data and measuring worker's hazardous exposure within the workplace?

The GEDDS system is a real time data gathering, display and archiving system enabling health physics professionals and technical staff to monitor workers in high radiation and other hazardous exposure work environments.

How GEDDS works:

• Gathers real time data from a wide variety of devices—electronic personnel dosimeters (EPDs), area radiation monitors (ARMs), continuous air monitors (CAMs), and industrial hygiene monitors
• Routes data across the network to a central server
• Disseminates data to the end users and archives for future retrieval
• Can be linked to any access control system to provide automatic login and logout of dosimeter users within the GEDDS system.
• Both standard Windows® graphical user interface and web browsers are provided
• Data is displayed to an operator and informs when critical exposure levels are reached or exceeded

Benefits and Key Differentiators:

• Improved efficiency in data collection and safety practices
• Documented evidence of safety standards compliance
• Provides centralized collection of data allowing a safer work environment
• Provides graphical display of exposure levels over time to document trends
• Provides real time and historical data for incident investigation
• Immediate notification of harmful exposure levels throughout the plant
• Supports unlimited numbers of users and monitored devices
• Supports all major manufacturers of radiation instrumentation plus a variety of industrial hygiene devices
• Comprehensive training available

GEDDS: the solution you need when every critical second counts