

### Dosimetry solution with real-time monitoring capability.



### Making the invisible, visible

RADSIGHT*Live* records and displays live readings as well as historical data. We want to make sure medical professionals are safe from long-term radiation exposure.



### WHAT'S INCLUDED

- RadSight Live software licensed for up to 20 EPDs
- RadSight Access Terminal
- Link2-Base
- 2 x LTS-06
- 2 x LTS-12
- Installers for RadSight app and server components

# Job Monitoring in medium and large nuclear facilities where a variety of different tasks need to be monitored from remote locations or control rooms.

Enable your team to minimize exposure by better understanding the impact of distance from sources and effectiveness of shielding. This can result in less radiation exposure for the whole team and peace of mind for team members.

Dosimetry data can be viewed from any computer on the network using a web browser.

### FIXED AREA RAD-EYE LTS- $150_{m}$ LTS-12 Range, LTS-12 to LTS-12: 150m LTS-12 or LTS-12: up to 30m indoor, 1000m outdoor SERVER SUPERVISOR ETHERNET 00 LINK2-BASE ETHERNET Nuclear plant installed system for job monitoring remotely at

### **HOW IT WORKS**

The RadSight software can be installed on suitable computers that are attached to the network or stand alone. The telemetry components provide a flexible arrangement for monitoring a nearby location or distant locations and multiple jobs. Live dose rate monitoring of a team using Link2 Sensor devices and TruDose telemetry enabled EPDs.

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multiple locations

# **OVERVIEW**



# INSTALLATION REQUIREMENTS:

RadSight software can be installed on a computer with the following requirements:

- Windows 7 Service Pack1 (x64)
- Windows 10 Anniversary Update (version 1607) (x64)
- Windows 10 Creators Update (version 1703) (x64)
- Windows 10 Fall Creators Update (version 1709) (x64)
- Note that 32 bit versions of Windows 7 or Windows XP are not supported

SPECIFICATIONS		
WIRELESS SPECIFICATIONS	Wireless 2.4GHz Power Output	0-2.5 dBm
	Wireless 2.4GHz Frequency Band	2400–2483.5 MHz
	Wireless 2.4GHz FCC-ID	TYOJN5168M0
	RoHS Compliant	Yes
PC REQUIREMENTS	Operating System	Windows 7 and higher, 32/64 bit
	RAM	4GB minimum
	CPU	2GHz Core i3 minimum
	Hard Disk	Hard Disk
	USB	2 free USB ports
	Browser Requirements	Microsoft Internet Explorer 11/Edge Latest Google Chrome

### Safety Made Simple •





#### **INSTANTANEOUS ALERTS**

Team members are instantly alerted to abnormal dose rates and can take action to reduce exposure.



### DOSIMETER ISSUE & RETURN

The System enables a person to issue and return a dosimeter to an active task and records the time of entry, exit and the dose recorded.

#### **REAL-TIME MONITORING**

Live Graphical display of radiation dose rates for the whole team on a single easy to understand display.



#### HISTORIC DATA & DOSE CONTROL

RadSight Live provides detailed historic data including all real time data and dosimeter issue/return data with dose summary.





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