

LANDAUER[®] OPTIMIZE

Optimize protects your staff and patients by ensuring radiation dose compliance. We take radiation safety and dosage analysis seriously so you can focus on patient care. Landauer provides radiation protection and a centralized dose database to keep your crew safe and your patients healthy.

WHAT IS RADIATION DOSE SAFETY?

Dose compliance is a huge concern for high-tech industries such as the medical and energy sectors. Set by the Environmental Protection Agency and the National Regulatory Commission, dose compliance aims to keep workers regularly exposed to ambient radiation safe from health concerns. Our radiation equipment and radiation safety consulting teams can help you maintain efficient and compliant programs.



HOW CAN WE PROTECT YOU?

Landauer offers top-of-the-line radiation dosimeters, imaging physics, radiation oncology, and radiation safety support. We provide clinical dose optimization, shielding design, equipment and performance testing, and radiation protection programs. Our products and services lend a full-spectrum defense against radiation harm.



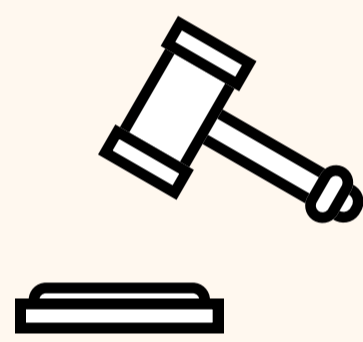
TIME CRUNCH

Optimizing protocols takes a significant amount of time from several stakeholders and there are hundreds of protocols.



ALERT OVERLOAD

The average number of dose incidents per month is over 150 and can be even higher.

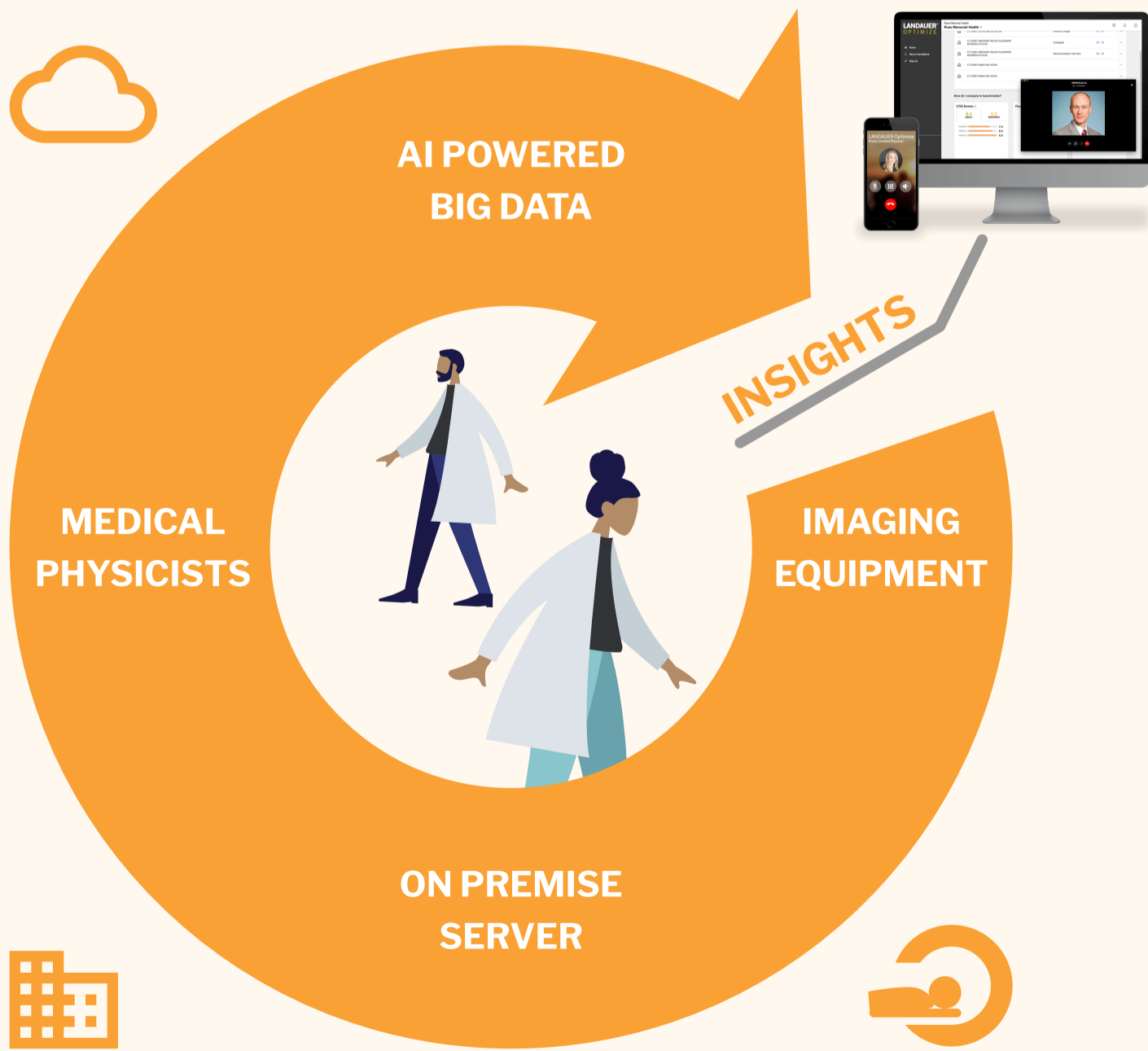


RISK REDUCTION

Over 200 Court cases per year in the US are related to radiation induced skin injury.

WHY LANDAUER FOR RADIATION SAFETY?

We're an industry leader in radiation protection. Our products and services are used nationally and internationally in high-tech settings, from hospitals, veterinary clinics, and dentist offices to nuclear energy plants and military operations. Landauer Optimize maintains capital investments by ensuring proper functioning and care, and we're trusted to protect the lives of both staff and patients.



165

MEDICAL PHYSICISTS

LANDAUER employs the largest number of diagnostic, therapy physicists and associated personnel

100%

COMPLIANCE

among current clients using LANDAUER dose optimization for The Joint Commission CT Standards

5+

MILLION SCANS MONITORED

Artificial Intelligence powers advanced machine-learning software to result in rapid and accurate findings