

Included with your Radiation Dosimetry Service

LANDAUER® standard dosimetry services include the automatic exchange of dosimeters each wear period, processing and analysis of dosimeters, and standard radiation dosimetry reports (Standard Reports). Additional radiation dosimetry reports are available as stated below (Dosimetry Service).

Online Account Management - myLDR

myLDR allows you to manage your dosimetry program and access dose data online. Dashboards make accessing data simple and convenient. All of your information is available to you Monday through Saturday 24 hours per day, and Sunday 20 hours per day. myLDR full and limited log-in access levels with the following interactive services available:

- Add, change, remove, or view subaccounts, participants, and dosimeters
- Track dosimeter shipments from LANDAUER
- Easily retrieve and print invoices and reports, with E-signature functionality
- View and download reports
- Receive alerts (i.e. ALARA & Exposure Notification)
- Pay open invoices online with a checking account or credit card
- Update shipping, billing, and reporting addresses
- Give individual participants access to personal dose information with Individual Dose Review (IDR)
- Order badge boards and holders
- Manage subscriptions to add-on services and packages
- View dosimeter and participant activity history
- View and manage contracts and renewals

Control Dosimeters

A control dosimeter is included at no charge in each shipment to record non-occupational radiation exposure while in-transit and from ambient background radiation onsite.

Additional Services and Fees

Set Up Fee

There is a one-time setup fee. Please see your contract for pricing details.

One Site or Multiple Site Subaccounts

An account can be divided into separate groups for shipping to one site or to multiple sites. For multiple sites, each subaccount is reported separately on Standard Reports and is sorted by a participant's name or number. The subaccount name and/or code is indicated on each dosimeter. Department groupings are available for an additional charge..

For accounts without subaccounts, a sort and pack fee will be applied to all shipments of dosimeters (referred to on the invoice as Sort and Pack Fee, Single Ship Site).

Standard Reports

Standard Reports cover each wear period and include cumulative radiation monitoring totals, a participant's identifying information, explanatory information, and other pertinent data useful in the management of a dosimetry program. These reports comply with NRC (Nuclear Regulatory Commission), OSHA (Occupational Safety and Health Administration), and DOE (Department of Energy) regulations. To maintain privacy and data security, all Standard Reports are delivered electronically via myLDR. Report notifications will be sent to the Report To and/or Ship To email address reflected on the account.

Exposure Notification Alerts

Exposure Notification Alerts are set at the account, subaccount, or participant level by your facility and can be customized to what is most appropriate for your account.

You and your facility are solely responsible for detecting any instances of a participant's exposure to radiation and taking any action needed, and monitoring or interpreting of reports, results, data, or any other information derived from or transmitted based on the Dosimetry Services.

Exchange Frequencies

Available exchange intervals are weekly, bi-weekly, monthly, bimonthly (once every two months), quarterly, semi-annual, annual, bi-annual (emergency response) and one-time only as indicated on the quote.

Additional Dosimeters

Dosimeters shipped separately from the regularly scheduled shipment incur a handling fee. Please see your contract for pricing details.

Expedited Processing

Expedited processing is available for dosimeters. An additional processing charge is assessed per occurrence and per dosimeter. Please see your contract for pricing details.

Unreturned Dosimeter Fee

An unreturned dosimeter fee is charged for each dosimeter not returned within the applicable return period, even if the dosimeter is subsequently returned after the end of that applicable return period.

Other Products to Help Alleviate Your Work Load

Badge Boards

Conveniently store dosimeters when not in use:

- Small (holds up to 14 dosimeters)
- Medium (holds up to 30 dosimeters)
- Large (holds up to 45 dosimeters)

LANDAUER® Academy

LANDAUER Academy provides educational courses and content for professionals working around radiation. Authored and peer-reviewed by board-certified medical physicists, courses provide engaging content and effective instruction. Courses are designed to address compliance requirements of The Joint Commission, OSHA, State Regulations, and more. Individual courses have been approved for continuing education credit by ASRT.

Visit landaueracademy.com for full course listing and pricing.

Radiation Safety Services

Our reliable consultants and radiation safety services enable improved compliance by providing you with easy access to regulatory experts who can help you resolve issues, answer questions, and discover program improvements.

Diagnostic Imaging Physics

LANDAUER Medical Physics imaging services help organizations effectively manage their equipment, procedures, accreditation, and regulatory compliance. The LANDAUER team of certified medical physicists offers high-quality consulting, providing access to some of the most trusted industry experts. These services help facilities ensure they're in compliance with federal and state regulations and running a program with top-tier policies and practices.

Popular Reports

In addition to our standard radiation dosimetry report, LANDAUER has optional reports and services designed to help simplify the management of your dosimetry program.

Termination Report Service

This service provides an Equivalent Form 5 for presentation to the worker participant when an individual participant's service or monitoring is terminated from LANDAUER's Dosimetry Service. Expedited report generation is available upon request. Charge incurs only upon generation of the report.

Fetal Monitor Service

Easily track exposure of a declared pregnant participant and embryo/fetus by reporting exposures of the mother wearing a whole-body dosimeter and an additional fetal dosimeter. The monthly report lists estimated dose from conception to declaration, rolling exposure history by month for both mother and child, and accumulated fetal totals for the gestation period. The addition of a fetal dosimeter also generates an additional page to the standard radiation dosimetry report that indicates only the exposure to the declared pregnant participant and the embryo/fetus.

Package Options

Digital Compliance Package AQ

Smarter Reporting, Less Paperwork — Spreadsheets and paper trails belong in the past. This all-in-one package digitizes your workflow, centralizes your data, and delivers reports you can act on, helping to keep you compliant and focused on what matters most.

Includes Annual Equivalent Form 5, Quarterly ALARA Recap, and Signature Suite™

Productivity Package

Stay One Step Ahead — Real-time analytics, automated ALARA alerts and customizable memos, plus all the benefits of the digital compliance package - everything your team needs to cut manual work and boost efficiency.

Includes Quarterly Equivalent Form 5, ALARA Service, Quarterly ALARA Recap, Signature Suite™, and RadFacts™.

Other Dosimeters

Area Monitors

Area monitors measure exposure to a defined area rather than to a participant. LANDAUER dosimeters can be designated specifically as an area monitor.

Vision™ Lens of Eye

Small and compact, the Vision™ Dosimeter contains a single lithium fluoride chip and monitors prolonged exposure of the eyes to radiation. Lightweight, it clips directly to eyeglasses, visors, face shields, or caps.

Saturn™ Ring

LANDAUER Saturn™ Ring dosimeter uses thermoluminescent (TLD) technology and measures radiation exposure with a lithium fluoride chip. The Saturn™ TLD Ring dosimeter for x, gamma, and beta dosimetry can be worn on the finger and is available in three sizes for user comfort.

Neutrak® Neutron

The Neutrak dosimeter provides neutron radiation monitoring with CR-39 and Track Etch technology and can be sealed inside the Luxel+ blister pack for an additional charge based on number of participants.

InLight® Environmental

The InLight Environmental OSL dosimeter (regular EX9 and high-sensitivity EX are available) is designed specifically for low-level area indoor and/or outdoor monitoring. Dosimeters are priced per dosimeter each time dosimeters are shipped.

Special and Other Services

LANDAUER can support special dosimetry studies where conventional personnel dosimetry is inappropriate. Special Services can provide much tighter tolerances, special calibrations and other non-routine functions. Examples of special services include blood bank irradiation studies, high dose dosimetry, source calibration, and area monitoring.

2026 Dosimetry Services Pricing

Annual Investment Per Luxel+ Dosimeter	
Number of Monitored Individuals	Annual Investment
1	\$726.60
2	\$474.00
3	\$358.80
4	\$297.60
5	\$264.40
6-8	\$232.80
9-15	\$212.40
16-24	\$191.40
25-34	\$173.40
35-74	\$150.60
75-99	\$138.00
100+	\$97.80

Additional Pricing		
Additional Fees		
	Number of Monitored Individuals	Price
Participant setup fee per participant	0 to 39	\$19.90
Participant setup fee per participant	40+	\$5.50
Additional Dosimeter Handling fee		\$18.60
Sort & Pack Fee, Single Ship Site		\$14.70
Sort & Pack Fee, Multiple Ship Sites		\$18.60
Dosimetry Report copy same site		\$0.07
Dosimetry Report copy different site		\$0.11
Expedited Processing - Per Incident		\$171.00
Expedited Processing - Per Dosimeter		\$46.00
Unreturned Dosimeter Fee (Luxel)		\$15.75
Insufficient Postage Fee		\$17.90
Dosimeter Return Prepaid Label Fee		\$12.60
Additional Products & Services		
Badge Board, small		\$79.00
Badge Board, medium		\$97.30
Badge Board, large		\$113.10
Digital Compliance Package A/Q		\$0.60
Productivity Package		\$2.65
Fetal Monitor Service - monthly per account		\$57.50
Ring/Vision Dosimeter Annual Price	0-99	\$240.60
Ring/Vision Dosimeter Annual Price	100+	\$214.20
InLight® Environmental Annual Price	0-10	\$81.00
InLight® Environmental Annual Price	11+	\$63.00