

MAINTAIN COMPLIANCE IN YOUR BUSINESS



Odyssey Software is a radiation safety software subscription for companies in any industry that involves radioactive materials or radiation-producing equipment. It allows for centralized management of radiation-producing machines, equipment scheduling and calibration, personnel dosimetry management, and RAM inventory management.

Software Benefits

Cloud-Based Platform

No downloads, no installation, no wait time. Odyssey's cloud-based, digital platform allows users to centrally manage and administer their programs from anywhere internet is available, and on any mobile device.

User-Friendly Modules

Choose from Odyssey's twelve available modules such as Machine Management, Equipment Catalog, Personnel Dosimetry, Forms, or Inventory Tracking, which are all designed to streamline your processes and eliminate the risk of misplaced records or falling out of compliance.

Maintain Compliance

Odyssey tools allow you to maintain compliance in every aspect of your program without adding any stress or extra tasks to your workload. You can easily organize and reference data and reports for audits, keep on top of unread, unreturned, or lost badges, and track inspections and due dates.

As a business with radiation workers, you want to ensure the safety and compliance of your staff. You don't always have dedicated personnel to do the important tasks like scheduling diagnostic equipment for calibration or scheduling a physics check on a radiation-emitting unit in your facility, which can put you at risk of falling out of compliance.

Odyssey is the solution you have been waiting for as a radiation safety officer. Its cloud-based platform allows for centralized management of your inventory from any desktop or mobile device and across your entire organization, helping you to manage your facilities, improve performance, and maintain compliance.

SPECIAL FEATURES

- ✓ Cloud-based, centralized management
- ✓ Document library and scheduling tool
- ✓ Automatic alerts and email reminders
- ✓ Electronic reporting and form creation
- ✓ Uniquely-generated RAM, machine, and equipment QR codes

Inventory Tracking

The inventory tracking module allows users to create and maintain a database of radioactive material. The module provides custom master tables of isotopes and compounds, a list of inventory holdings with the capability to adjust activity and re-assign material to other users, and a detailed section for managing areas that hold radioactive material. Each location's profile stores information such as maps, survey history, status log, comments, radioactive material inventory, and documents.

Personnel Dosimetry

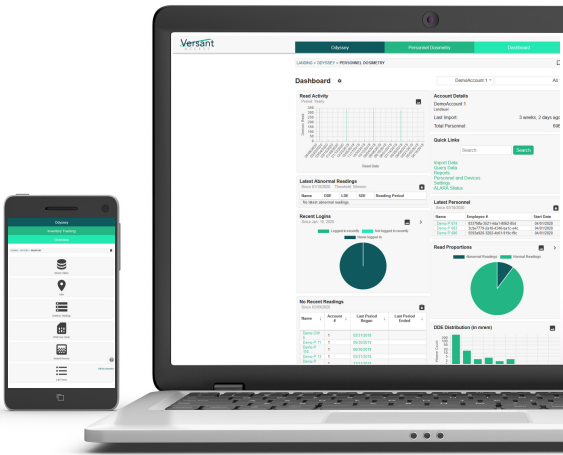
The PDM module's at-a-glance dashboard displays information relating to the dosimetry account and location. Customizable widgets allow users to visualize pre-set metrics including read activity, ALARA status of wearers, a user watch list, recently added personnel and badges, and abnormal readings. The module supports both Mirion and Landauer dosimetry data, which can be used to generate ALARA or Form 5 reports from within the module.

Machine Management

The machine management module provides users with a way to store and track machine information and location. Each machine has a profile of identifying information including site name, machine serial number, owner, and more. Users can upload documents such as reports or certificates associated with individual machines. Upcoming inspection due dates and other important dates for machines can be added to your calendar, and with the automatic reminder feature, you're sure to stay up-to-date and remain in compliance.

Equipment Catalog

The equipment catalog module provides a way to store and track equipment information and location. Equipment is associated with a specific site within the system, and can be checked in and out by users to track its precise location. Each piece of equipment has a profile of important identifying information including unit serial number, associated site, owner, notes, uploaded documents, and custom information.



ODYSSEY'S MAIN GOAL:

To help health and medical physicists, RSOs, and healthcare professionals do their jobs more effectively and more efficiently.

Incident Management

Track information related to injury, illness, radiation safety events, and other incidents in the workplace. Featuring a user-friendly dashboard for easy tracking and analysis, RSOs and EHS managers can correct problems quickly so as to prevent future radiation safety incidents. Efficiently follow-up with open cases and analyze trends in logged incidents and create a safe, compliant workplace more easily for you and your staff.

Reporting

Generate customizable reports on inventory holdings, personnel, permits, audits, labs, machines, equipment, and more data within Odyssey. Users can email any current report to both users from the drop-down menu and non-users through manual address entry. Any report generated within the reporting module can be set to automatically generate and send to user-specified recipients via the Automated Reports tab.

Waste Management

Create and maintain a database of radioactive waste from cradle-to-grave. Users can specify which action has been taken with the waste located at a certain site or location including methods of disposal. Create or edit unique facility waste types, add new or closed containers, and archive waste containers once they have been removed via a waste transaction. Users can run reports to see different waste types of primary sites and organize containers that are actively gathering waste at an organization.

Document Library

Easily collaborate and share documents from the module-wide document storage center. Upload documents, apply site tags to individual files for filtering purposes, rename files, and create folders for easy navigation. Users can also revert to previous iterations of documents. The latest versions are stored for retrieval with the last saved date and version number.

Training

Create online courses with the option to manage and add modules, chapters, quizzes, and media files. Assign or unassign users to courses, and access course status for assigned users by name. For additional verification of completion, users receive course completion certificates.

Permits

The permission system for inventory tracking, machine management, and equipment catalog modules. Each permit has a dedicated profile with authorized personnel, material, machines, and devices. View and create authorized conditions on permits. Information specified on a permit not only serves as a record of that permit, but also controls what can be added to other modules. Track audits, mail results, and monitor non-compliance responses.

Forms

The forms module allows users to build electronic versions of forms used within their radiation safety programs. Forms can be created in form builder and then filled out and saved in the data entry section for review. Once the same form has been completed more than once, it may be analyzed in analysis to track question responses. PDF templates provide users with a way to configure the header and footer for forms when converted to PDFs.

Canvas

Easily edit image files for quicker turnaround on simple image modifications. Create and Edit Blueprints, uploading new image files or open previously uploaded images from the document library. A series of editing tools allow users to draw and make modifications to the canvas. Eliminate the need to edit files outside of Odyssey.

