

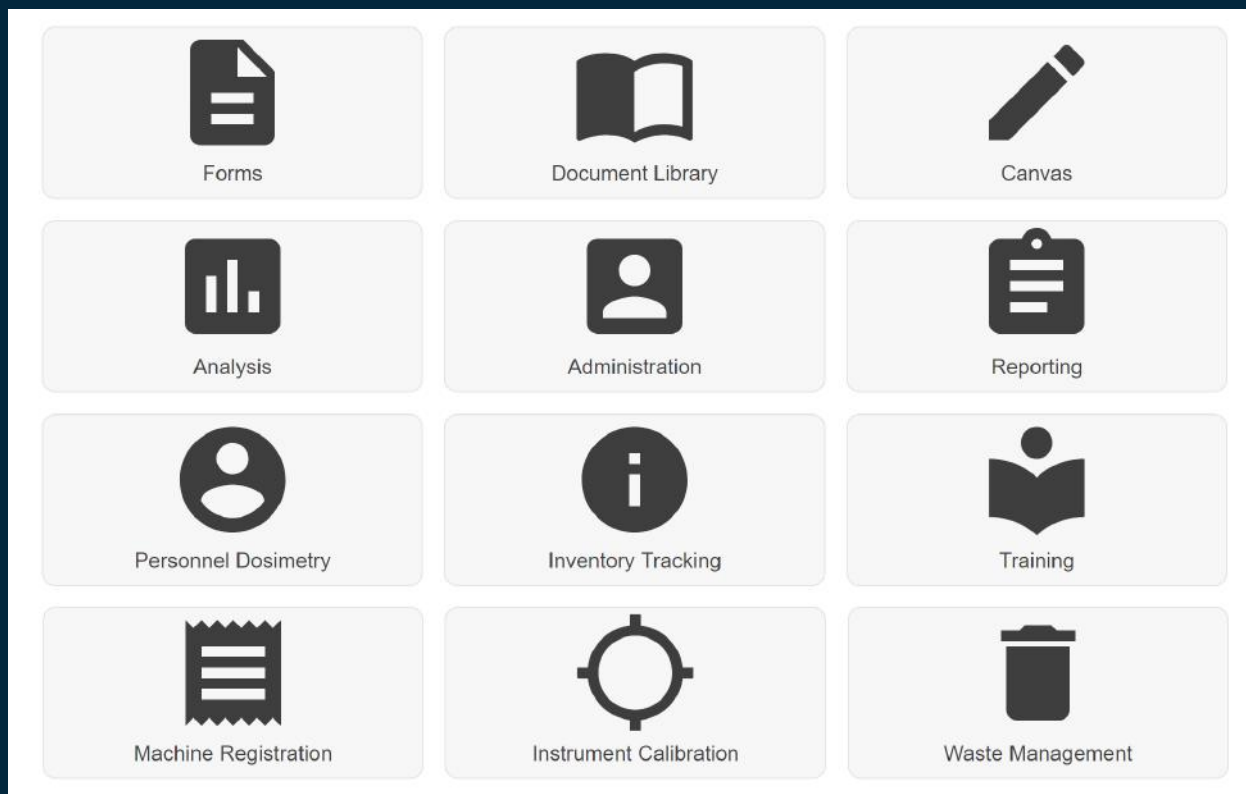


ODYSSEY – A Modern Management System for Radiation Safety Programs & Personnel Dosimetry

*Presenter: **Ben Ramsay**, Director of Operations & Technology Applications at Versant Physics*

ODYSSEY: The Concept

A comprehensive radiation safety program management suite.



What ODYSSEY Seeks to Accomplish



- ✓ Provide tools to Radiation Safety Officers and other safety personnel that enable them to manage medium to large scale radiation safety programs.
- ✓ Bring radiation safety management into a modern computing environment.
- ✓ Allow for multi-platform collaboration and seamless data transfer.

Paperless Environment

- **Reduces** waste, inefficiency, cost, and risk of incomplete records.
- Allows for information to be **accessible** from anywhere, and on any device.
- Provides a platform for **deeper analytics** and the ability to distribute work across **geographical divides**.
- Radiation safety and personal **document storage**.

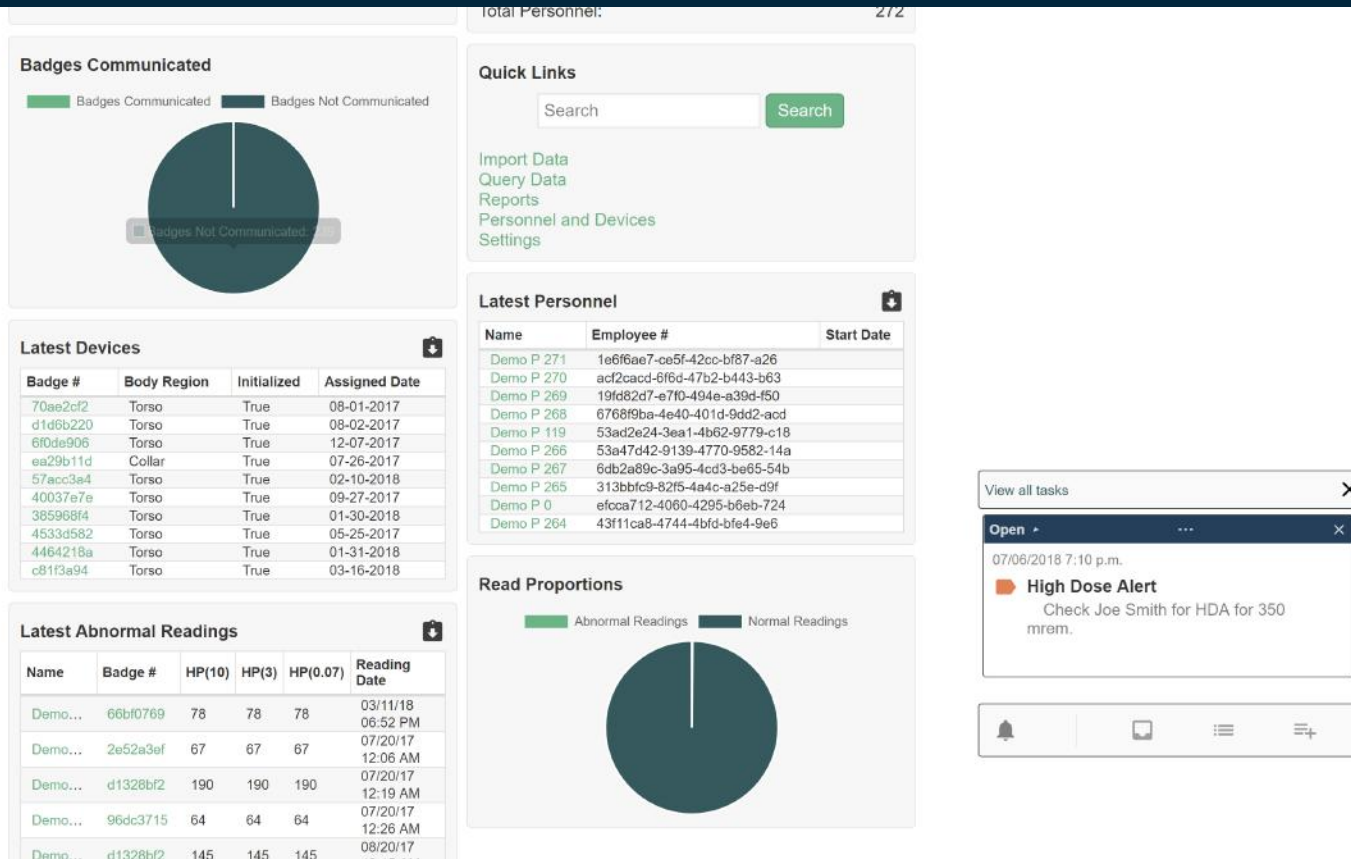
Adaptability

- **ODYSSEY** is updated continuously to comply with new and ever-changing federal and state regulations.
- **Ongoing development** process, with monthly releases, fixes, updates, all integrating customer feedback and requests. (See Service Model)
- **Flexibility** to handle various different organizational needs and processes.

Service Model

- Developed in conjunction with our users
- Beta Program
 - Develop what is really needed and incorporate regular feedback into features that become **available within weeks** for use-case testing
- Support & Licensing integrated into one cost
 - Allowing for continuous **seamless updates and feedback**
- Work with account specialist on a regular basis
 - Ensures the product does **exactly what is needed** for your program

PDM as a component of ODYSSEY



- Personnel Dosimetry Management allows for **total** program dosimetry management, and reporting.

Why is PDM broken out?

- **Premium Module**
- Depth of functionality, and features, **integrating** third party data sources such as Mirion and Landauer badge data
- Ability to run queries of entire badge data set, as well as combined data across vendors
- **Extra support** provided for PDM module and best practices



Development

- Versant provides **over 2,000** Mirion Instadose+ and TLD/Ring badges across several clients. Odyssey + PDM is utilized to manage these various programs and their different needs.
- Management program grows by around **300-500** badges a quarter. PDM allows for a fluid response to this, and to provide the reporting and analytics customers need.
- Our internal team utilizes this in conjunction with feedback from our Beta clients to direct development.

Internal Utilization

- Versant's badge clients come from a **variety** of backgrounds.
 - Manufacturing
 - Pharmaceuticals
 - Hospitals
 - Independent Cancer Clinics
 - Universities
- Every client has different needs. PDM's ability to **adapt** and our service model allows the software to accommodate a variety of different industries.
- **Total program management** means all aspects can be controlled and the end user empowered to use, and store their data indefinitely. Provides access to **analytics** that are not possible through vendor portals without extensive data grooming.

PDM Feature Sets

Query Builder

A GUI for building out dataset queries of any kind, including multi-vendor queries.

Individual Profile Management

Manage an individual's profile with communication via email, document uploads, multi-vendor history, and more.

Persistent Data

Have access to an unlimited period of time of data. No limitation to 24 months.

Feature Build Requests

Request adjustments to the software and ongoing to changes to what you need to run your program.

Dedicated Support

Speak with someone who knows Odyssey and knows personnel dosimetry.

Q&A