



Radiation Safety Program

The **EHSIntegrator Radiation Safety Program module** contains an Organizer that can provide access to the following sub-components:

- **Registrations:** General Biological, and Isotope Specific, Radiopharmaceuticals, and X-ray
- **Surveys:** Rad Labs
- **Radioisotope Inventory and Purchasing**
- **Radiation Waste**
- **Lab Equipment Inventory:** Radiation Meters, Sealed Sources, and X-rays
- **Principal Profile:** Rad PIs, Areas, Assistants, and Activities

All of the sub-components above are all optional adoptions, so the ultimate composition of the Radiation Safety Program Organizer will depend on which of them you select.

In the case of registrations, when it's time to renew or update one, the prior one can be copied, versioned, and then edited. This permits two versions of any registration to exist at one time to reflect real life where a Principal can have both an authorized version and one under review.

The purchasing component is intended to allow the setting of individual isotope purchase and inventory limits for each individual Principal Investigator as well as the Organization as a whole. That data can then be used by the EHS staff to validate any planned isotope purchases.

Metrics & Management

The production of a wide range of metrics covering such things as the total number of all registrations, the amount of each type, quantities of various types of inventories, etc. The Biological Safety Organizer makes it easy for Biosafety staff to access all related features.

Elements

Radiation and Related Modules	Core Data Modules
<ul style="list-style-type: none"> • Registration: Radiation General and Isotope Specific, plus X-rays • Surveys: Rad Lab Inspections • Radioisotope Inventory and Purchasing • Lab Equipment Inventory: Radiation <i>Meters</i>, Sealed Sources, and X-ray Devices • Radiation Waste 	<ul style="list-style-type: none"> • Core Organization Data: Isotope Types, Properties, Quantity Limits For Purchasing And Inventories • Core Principal Profile: Principal Investigators, Their Work Areas, and Assistants