

Assessment Manuals available

Vol 1, Assessment Operations – CM/FRMAC Assessment Operations

Vol 2, Assessment Methods – Technical Methods

Vol 3, Assessment Pre-Assessed Scenarios – 7 different types of release scenarios, replaces 2010 version

https://www.nnss.gov/pages/programs/frmac/frmac_documentsmanuals.html

Or just google “FRMAC Manuals”!

Training

- AS-50 is available in recorded form
- AS-100 available in an online self-study (LMS) version
 - <https://snl.matrixlms.com/>
 - Instructions at <https://nirp.sandia.gov> under AS100 Training “FRMAC Training Portal MATRIX Login Instructions”
- Quarterly Continuing Training continues
 - Recordings available at nirp.sandia.gov
 - Will be added to LMS as time allows

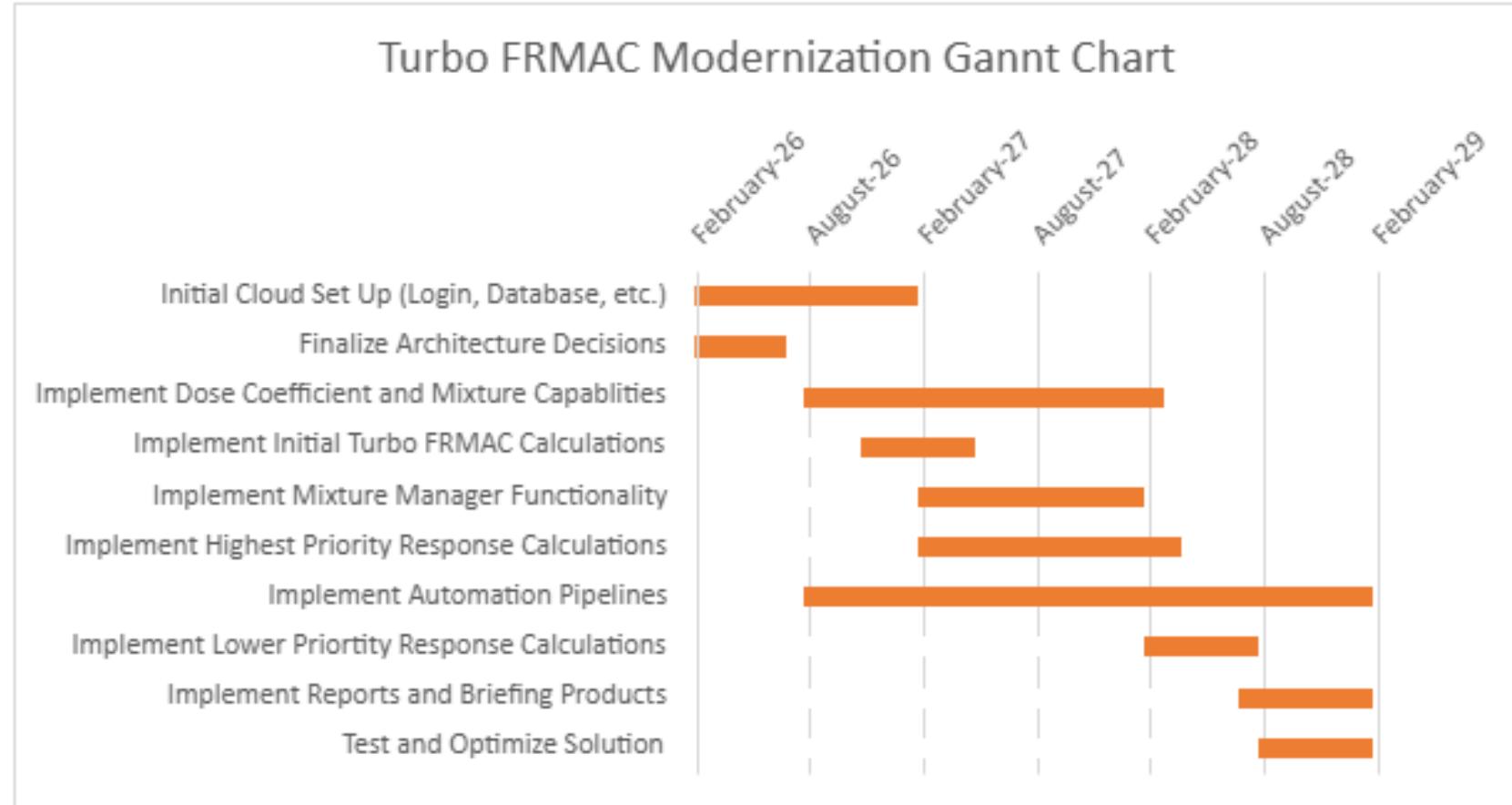
Turbo FRMAC Modernization

- Transforming Turbo FRMAC from a stand-alone desktop application to a cloud-based tool.
- Funded by the Technology Modernization Fund, subsidiary of the General Services Administration (GSA)
- 3 year effort
- Two general high-level goals:
 - Phase 1 – develop a tool that meets the minimum performance requirements associated with the current baseline
 - Phase 2 – improve automated interoperability with other response tools

Assessment Working Group Update



Turbo FRMAC Modernization

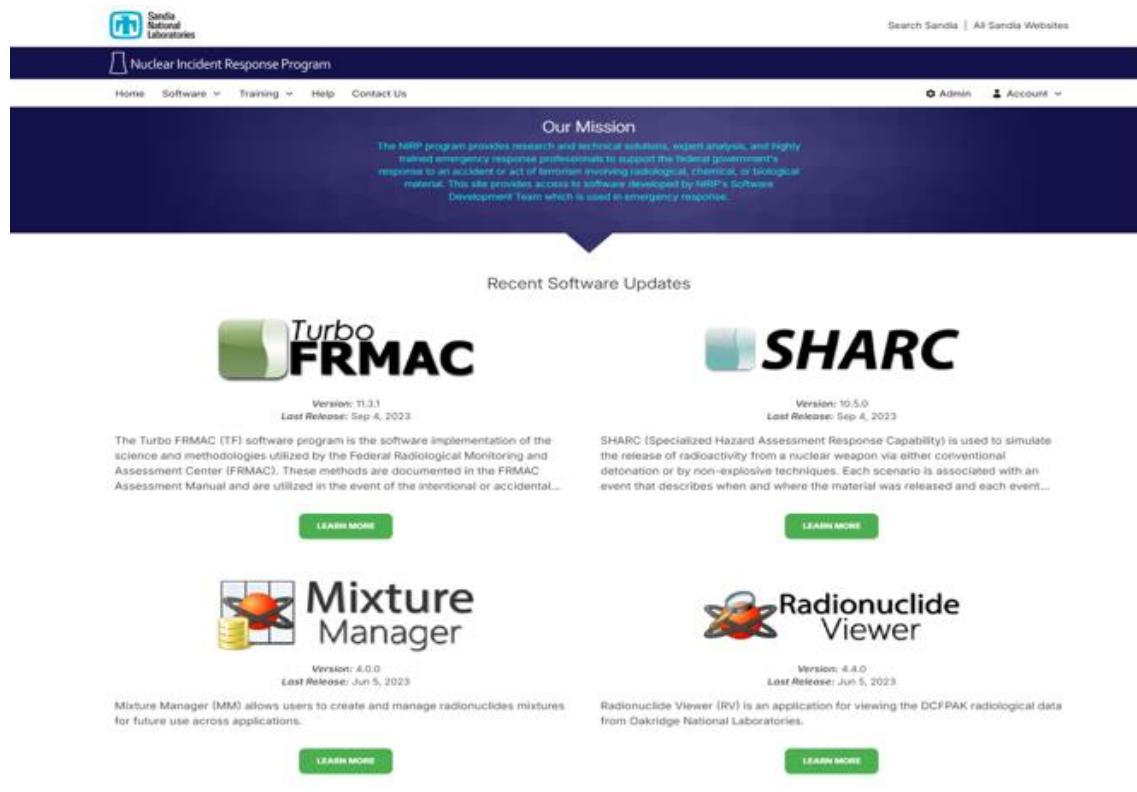
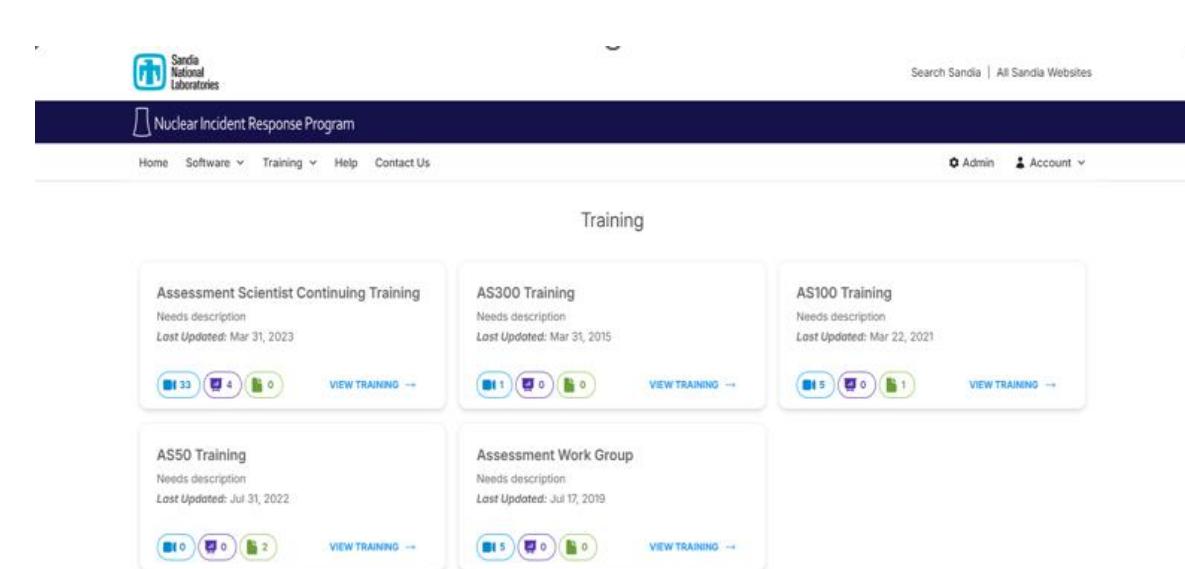


Assessment Working Group Update



NIRP Website Update

<https://nirp.sandia.gov>

A screenshot of the Sandia National Laboratories Nuclear Incident Response Program (NIRP) website. The header includes the Sandia logo, a search bar, and navigation links for Home, Software, Training, Help, and Contact Us. The main content area features a "Our Mission" section with a detailed description of the NIRP program's role in supporting emergency response. Below this is a "Recent Software Updates" section. It includes four software entries: "Turbo FRMAC" (Version 11.3.1, Last Release: Sep 4, 2023), "SHARC" (Version 10.5.0, Last Release: Sep 8, 2023), "Mixture Manager" (Version 4.0.0, Last Release: Jun 5, 2023), and "Radionuclide Viewer" (Version 4.4.0, Last Release: Jun 5, 2023). Each software entry has a "LEARN MORE" button.A screenshot of the Sandia Nuclear Incident Response Program (NIRP) website showing the "Training" section. The header is identical to the main page. The main content area is titled "Training" and lists several training modules: "Assessment Scientist Continuing Training" (Needs description, Last Updated: Mar 31, 2023, with 33 training items), "AS300 Training" (Needs description, Last Updated: Mar 31, 2015, with 1 training item), "AS100 Training" (Needs description, Last Updated: Mar 22, 2021, with 5 training items), "AS50 Training" (Needs description, Last Updated: Jul 31, 2022, with 0 training items), and "Assessment Work Group" (Needs description, Last Updated: Jul 17, 2019, with 5 training items). Each training module has a "VIEW TRAINING" button.