



“Building and Sustaining a Knowledge Enabled Organization”

Goal: Maintain NRC’s regulatory and technical excellence by ensuring critical knowledge is captured, available and used by all NRC staff, present and future.

Current State 2023

- Although the concept of Knowledge Management (KM) is known and utilized around the agency, it is not yet fully adopted and integrated into our daily business operations.
- Knowledge is not yet systematically identified, captured, and shared on a consistent basis.
- The projected risk of knowledge loss is not consistently determined causing loss of capture of critical knowledge and KM gaps.

Key Objectives:

1. *Evaluate the KM program for strengths and weaknesses. Use the evaluation results to implement further improvements to the KM program.*
2. *Increase Nuclepedia usage as one of NRC's "Go To" KM tools.*
3. *Promote a shared understanding and responsibility for KM and inculcate knowledge capture at every level, including at the beginning with on-boarding.*

Key Assumptions: (facts that bear upon the nature, timing, priority, or likelihood of success, for one or more of these objectives)

1. *Every office has different KM needs and desired outcomes.*
2. *Strategic Workforce Planning and Competency Modeling are agency initiatives that directly support KM.*
3. *KM is captured on many platforms - Nuclepedia, SharePoint, ADAMS, etc.*

Desired Future State 2027

- Knowledge Management becomes routine and is integrated into daily work activities and processes by employees who have a shared understanding of what it means and how it applies to their jobs.
- Knowledge is captured at all levels of the organization which results in improved productivity, allowing people to do their jobs more effectively.
- Knowledge is consistently managed and readily accessible and used, improving the organizations ability to execute operations more efficiently.
- Knowledge Management progress is effectively measured, applied and evaluated.

NRC defines Knowledge Management as a multi-dimensional process of identifying, capturing, creating, sharing, using, and applying knowledge to accomplish jobs and enhance NRC operations.