

U.S. Nuclear Regulatory Commission Actions and Milestones Table

Area	Actions and Milestones extracted from Agency FITARA Action Plan	Target Completion Date	Status	Status Description
			Choose: Not Started, In Progress, Complete, Deferred	Describe in detail agency responses to status (e.g. ongoing actions, dependencies, partial milestones).
Budget Formulation (A-D)	Milestone 1: In fiscal year (FY) 2016, NRC is implementing the assignment of a cost activity code (CAC) to each component to track full time equivalent (FTE) cost associated with IT investments.	2016-02-27	Complete	The NRC has mandated the use of new Cost Activity Codes (CACs) for reporting time associated with IT-related activities. These new CACs associate staff time with the components (systems and services) they support (as defined in the agency's IT Portfolio) and institute an enhanced level of transparency and control over IT resources.
	Milestone 2: The NRC IT/IM budget guidance is going through the agency concurrence process for final approval by the CIO. Once approved, it will be made publicly available under ADAMS Accession No. ML15300A002 and posted to the NRC IT Policy Archive.	2016-06-30	Complete	The NRC IT/IM budget guidance was approved by the CIO on June 9, 2016 and posted to the NRC IT Policy Archive .
	Milestone 3: The NRC's Capital Planning and Investment Control Process, the supplement to the NRC's Capital Planning and Investment Control Policy and Process Overview, is in concurrence. Upon CIO approval, it will be issued under ADAMS Accession No. ML15260A904 and posted to the NRC IT Policy Archive.	2015-12-31	Complete	The NRC's Capital Planning and Investment Control Process , the supplement to the NRC's Capital Planning and Investment Control Policy and Process Overview, was approved by the CIO on 12/28/2015 and posted to the NRC IT Policy Archive .

Budget Execution (E-H, J, L)	Milestone 4: The NRC's Capital Planning and Investment Control Process, the supplement to the NRC's Capital Planning and Investment Control Policy and Process Overview, is in concurrence. Upon CIO approval, it will be issued under ADAMS Accession No. ML15260A904 and posted to the NRC IT Policy Archive.	2015-12-31	Complete	The NRC's Capital Planning and Investment Control Process , the supplement to the NRC's Capital Planning and Investment Control Policy and Process Overview, was approved by the CIO on 12/28/2015 and posted to the NRC IT Policy Archive .
	Milestone 5: The NRC plans to finalize and release the draft IT/IM resource review policy.	2016-06-30	Complete	The NRC IT/IM budget guidance was approved by the CIO on June 9, 2016 and posted to the NRC IT Policy Archive .
	Milestone 6: The NRC's IT/IM Budget Team, with support from the OCFO, will present the results of the first FY 2016 quarterly review to the executive-level IRB for concurrence.	2016-02-29	Complete	The first quarterly review, including an IT spend analysis, was provided to the IPEC on February 3, 2016.
	Milestone 7: MD 2.8, Project Management Methodology will be replaced with a new MD 2.X, Integrated Information Technology/Information Management (IT/IM) Governance Framework; however it is currently in concurrence and not expected to be published until the second quarter of FY 2016.	2016-05-31	Complete	MD 2.8, Integrated Information Technology/Information Management (IT/IM) Governance Framework was approved on February 24, 2016 and posted to the Management Directives Collection on nrc.gov.
	Milestone 8: The NRC's new Budget Execution Management Directive (MD 4.8), currently under review by the EDO, clearly outlines the role of the CIO in the reallocation of IT related resources during budget execution.	2016-09-30	Complete	MD 4.7, Budget Formulation and MD 4.8, Budget Execution were approved and on August 15, 2016 and August 18, 2016, respectfully. They are available at https://www.nrc.gov/reading-rm/doc-collections/management-directives/volumes/vol-4.html .

	Milestone 11: The NRC is further enhancing the budget execution process and procedures to better align budget formulation and budget execution and to provide better visibility to all stakeholders. The primary focus is on ensuring complete visibility for the CIO.	2019-12-31	Complete	The NRC completed budget execution process and procedures. The NRC will continue to refine existing business requirements to streamline and enhance the IT budget execution process and procedures.
Acquisition (I, K)	Milestone 9: The NRC IT/IM budget guidance is going through the agency concurrence process for final approval by the CIO. Once approved, it was made publicly available under ADAMS Accession No. ML15300A002 and posted to the NRC IT Policy Archive. In addition, formal documentation of the process to assign resources to contracts is underway and will be published to the NRC IT Policy Archive.	2016-06-30	Complete	The NRC IT/IM budget guidance was approved by the CIO on June 9, 2016 and posted to the NRC IT Policy Archive .
	Milestone 12: The NRC will refine the process by which the CIO certifies incremental development, as appropriate. Related policy documents will be updated to add clarity, a procedural document(s) developed, and all changes communicated to NRC staff.	2017-12-31	Complete	Per GAO's recommendation, NRC updated the CPIC policy and process documents to include (1) an agencywide process to ensure that all major IT investments and acquisitions are reviewed for the use of adequate incremental development, (2) the role of the CIO in the process, and (3) how the CIO's certification will be documented. All updates were approved by the CIO on December 15, 2017 and posted on the NRC IT Policy Archive .
Organization and Workforce (M-Q)	Milestone 10: As discussed in P1, the gap analysis will be completed in the first quarter of FY 2016. An implementation plan will be based on results of the gap analysis and the approved solutions.	2015-12-31	Complete	NRC conducted a gap analysis of the current IT workforce, which revealed gaps in cybersecurity and cloud computing. Mitigation strategies are being implemented to address current skills gaps in those areas. OCHCO continues to partner with OCIO to ensure that the agency maintains the appropriate mix of skill levels to meet its full-time equivalent utilization goal.

	<p>Milestone 13: The NRC is increasing the number of Contracting Officer's Representatives (CORs) overseeing IT contracts within the OCIO.</p>	<p>2017-09-30</p>	<p>Complete</p>	<p>The NRC has increased the number of certified CORs in an effort to effectively manage contracts or task orders under the new multiple vendor IT services agency contract model.</p>
	<p>Milestone 14: Develop formal procedures and tutorials to support the training of new IT service/program managers and CORs and to serve as guidance and refresh training for existing IT service/program managers.</p>	<p>2017-12-31</p>	<p>Complete</p>	<p>The NRC has developed formal procedures and training tutorials for the service managers, CORs, and contractors to use in the execution and maintenance of various contracts or task orders. The initial training was conducted on December 20, 2017.</p>
	<p>Milestone 15: The NRC is developing a strategic workforce planning process to regularly review and identify skill gaps for future IT positions.</p>	<p>2019-12-31</p>	<p>Complete</p>	<p>The NRC has developed a strategic workforce planning process that is regularly reviewed to identify future skill gaps for IT positions. As part of the effort, NRC continues to review, update, and develop competencies for IT positions on an ongoing basis to continue to focus hiring and training activities on developing and refining needed skills.</p>