

NAS Enterprise Architecture

Infrastructure Roadmaps v18.0

Information Systems Security



BASELINE

February 2024



Infrastructure Roadmap Overview

What are the Infrastructure Roadmaps?

- The FAA Infrastructure Roadmaps show the progression of system deployments, investments, and key decision points for major NAS acquisitions. They depict the acquisition strategy to evolve the NAS from the As-Is to the To-Be environment.
- The Infrastructure Roadmaps show all Capital Investment Plan (CIP) investment projects and systems identified in the NSIP that will deliver the necessary functionality to enable OIs and BTIs.

Guidelines for Understanding the Roadmaps

- The Infrastructure Roadmaps are organized by Domain (Automation, Communication, etc.) and depict projects, systems, services, decision points, and support activities.
- The timeline is in calendar years and shows a 15-year outlook.
- The roadmaps have swim lanes for Infrastructure (white) and Support Activities (green).
- The DP diamonds represent the quarter in which a decision will occur.
- The Support Activity bars represent the dates that work is being performed on the activity.
- The Project bars represent the dates that CIP funding is allocated to a project.
- The System and Service bars represent the dates that a system or service is operational, with red lines indicating sustainment, drawdown, or convergence

Infrastructure Roadmap Legend

Roadmap Shapes Information

	Timeline (Calendar Year)		Decommission
	System / Service / Support Activity		System Successor
	Project		System in Draw-Down Mode
	NextGen Project (Denoted by G CIP Number)		Support Activity which is primarily tracked on this Infrastructure Roadmap
	Other Architecture Object		Support Activity which is primarily tracked on another NAS EA Roadmap
	Facility Type		Planned Support Activity
	Planned / Unfunded (Applies to any fill color type)		

Decision Point Shapes Information

Decision Point Fill Colors	
	AMS Decision Point (CRDR, IARD, IID, FID, BCD)
	Strategy (JRC)
	Strategy (Other)
	Policy Milestone
	Owned by Another Roadmap
	Regulatory Milestone
	Milestone Number
Decision Point Border Styles/Colors	
	Future Baselined
	Completed
	Planned / Unfunded
	High Priority

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Information Systems Security

The Information Systems Security roadmap represents the evolution of existing or planned information security services and capabilities to protect NAS systems and data from the continuous cyber threat. The roadmap depicts the information security-related services from the Enterprise Services Roadmap and the supporting policy development activities, feasibility studies, and prototypes to enable the ISS capabilities.