

Technology for today. Innovation for tomorrow. We make IT work.



FAA Information Technology (AIT) Security Architect Careers

What inspires you?

- Do you enjoy working with innovative technology?
- Are you interested in aviation and/or the travel industry?
- Would you like to be part of a team whose mission is focused on safety and saving lives?

The FAA's Information Technology (AIT) team offers all of these things and more!

- Dynamic and exciting projects that you won't find anywhere else
- A variety of career tracks with opportunities for growth
- An extensive array of federal benefits, including work life-balance and a retirement pension

AIT Security Architects have a positive impact on critical initiatives at the FAA.

- Develop, maintain and enhance the FAA's Security Architecture, including its integration with the agency's enterprise architecture; the implementation of Zero Trust initiatives; the identification of performance risk gaps; and the prioritization of economies of scale for cybersecurity common controls.
- Research, review, analyze, and interpret federal directives (e.g., laws, policies, guidance, executive orders, and memorandum) as well as documentation and recommendations from NIST, OMB, and other legislative bodies.
- Stay current with future technologies, threats, and risks to the FAA's systems and information.
- Conduct reviews of the agency's Security Architecture, Zero Trust Framework, TIC 3.0, and Security Policy. Provide clear and concise technical recommendations.
- Develop mitigation strategies and an integration roadmap for the agency's cybersecurity and enterprise architectures.
- Accurately determine the costs associated with system design labor and components.

Would you like to explore Security Architecture or other AIT careers?

- IT Careers at the FAA: https://www.faa.gov/jobs/career_fields/IT_careers
- What the FAA Offers to Employees: <https://www.faa.gov/jobs>
- Search Job Openings and/or Apply: https://www.faa.gov/jobs/search_jobs