Certified Authorization Professional (CAP)

An In-Demand Position for the In-Control Individual

The Certified Authorization Professional (CAP) certification is an objective measure of the knowledge, skills and abilities required for personnel involved in the process of authorizing and maintaining information systems. Specifically, this credential applies to those responsible for formalizing processes used to assess risk and establish security requirements and documentation. Their decisions will ensure that information systems possess security commensurate with the level of exposure to potential risk, as well as damage to assets or individuals.

The CAP credential is appropriate for commercial markets, civilian and local governments, and the U.S. Federal government including the State Department and the Department of Defense (DoD). Job functions such as authorization officials, system owners, information owners, information system security officers, and certifiers as well as all senior system managers apply.

The ideal candidate should have experience, skills or knowledge in:

- IT security
- Information assurance
- Information risk management
- Certification
- Systems administration
- 1-2 years of general technical experience
- 2 years of general systems experience
- 1-2 years of database/systems development/network experience
- Information security policy
- Technical or auditing experience within government, the U.S. Department of Defense, the financial or health care industries, and/or auditing firms
- Strong familiarity with NIST documentation

The CAP examination tests the breadth and depth of a candidate's knowledge by focusing on the **7 domains of the CAP CBK**:

1. Risk Management Framework (RMF)
2. Categorization of Information Systems
3. Selection of Security Controls
4. Security Control Implementation
5. Security Control Assessment
6. Information System Authorization
7. Monitoring of Security Controls