

Security Controls Implementation Workshop – Training Overview

Security Controls Implementation Workshop is an in-depth dive into Step 3 of the Risk Management Framework (RMF) process – Implement Security Controls. The course will take the student through the entire process, concentrating on key areas of the process (see outline below). Upon completion of the course, students can confidently return to their respective organizations and ensure the highest level of success for the most difficult part of the RMF process.

Security Controls Assessment Workshop - Training Overview

Security Controls Assessment Workshop provides a current and well-developed approach to evaluation and testing of security controls to prove they are functioning correctly in today's IT systems. This course shows you how to evaluate, examine, and test installed security controls in the world of threats and potential breach actions surrounding all industries and systems. If a system is subject to external or internal threats and vulnerabilities - which most are - then this course will provide a useful guide for how to evaluate the effectiveness of the security controls that are in place.

Security Controls Assessment (SCA) is a process for assessing and improving information security. It is a systematic procedure for evaluating, describing, testing and examining information system security prior to or after a system is in operation. Step 4 of RMF – Assess Security Controls – is centered around this process. The SCA process identifies vulnerabilities and countermeasures and determines residual risks; residual risks are then evaluated and deemed either acceptable or unacceptable. Additional controls must be implemented to reduce unacceptable risks and then re-evaluated. The system may be deployed only when the residual risks are acceptable to the enterprise.

Prerequisites

A prerequisite to the **Security Controls Implementation and Security Controls Assessment Workshops** is a strong understanding of RMF, and it is highly recommended students complete the 4-day **RMF for DoD IT Training Program**.

Who Should Attend

The **Security Controls Implementation Workshop** and **Security Controls Assessment Workshop** are open to all, but are especially recommend for individuals who plan an active, hands-on role in implementing and documenting security controls, and planning for or conducting assessment activities.

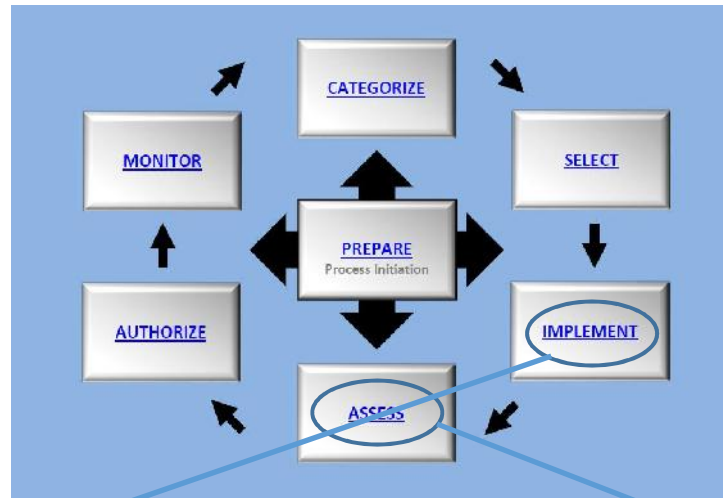
Delivery Methods

Security Controls Implementation Workshop and **Security Controls Assessment Workshop** are offered in online, instructor-led classes, using our Online Personal Classroom™ technology. Students have the option to register for **Security Controls Implementation Workshop** or **Security Controls Assessment Workshop** as an individual two-day class, or register for a four-day series consisting of **Security Controls Implementation Workshop** and **Security Controls Assessment Workshop**.

Security Controls Implementation Workshop and **Security Controls Assessment Workshop** are also available to private groups of eight or more students, either on-site or online. Please contact BAI for further information on group class pricing.

Learn More

For additional information on the **Security Controls Implementation Workshop** and **Security Controls Assessment Workshop**, including training schedule and pricing, please call BAI at 1-800-RMF-1903 or visit <https://register.rmf.org>.



Security Controls Implementation Workshop (two-day course)	Security Controls Assessment Workshop (two-day course)
<ul style="list-style-type: none"> • The role of Security Controls Implementation in RMF • In-depth project planning for security controls implementation. • The concept of traceability. • The concept of "holistic security" • How to properly implement security controls. • In-depth review of the most critical security controls and how to implement them. • Student selected security controls review and their implementation. • Documenting test results the right way. • The role of STIGs in the process. ... and much more! 	<ul style="list-style-type: none"> • Review of the Security Control Assessor (SCA) role in RMF • Assessment Criteria and Requirements • Preparing for Assessment • Assessing Controls – The Process • Managerial Control Reviews • Technical Control Reviews • Operational Control Reviews • Assessment Reporting