

TRAINING GOALS:

Mile2's Risk Management Framework Analyst training quantifies the process of certifying, reviewing, and accrediting an information system by IT professionals.

Specifically, this course was created as a standard to measure the set of skills that specific members of an organization are required to have for the practice of certifying, reviewing, and accrediting the security of information systems. Specifically, this training was designed for the individuals who are responsible for creating and implementing the processes used to evaluate risk and institute security baselines and requirements. These critical decisions will be essential in making sure that the security of the information systems outweighs the potential risks to an organization from any internal or external threats.

Who Should Attend:

- IS Security Officers
- IS Managers
- Risk Managers
- Auditors
- Information Systems Owners
- IS Control Assessors
- System Managers
- Government Employees

Mile2® is:

ACCREDITED by the NSA CNSS 4011-4016

MAPPED to NIST / Homeland Security NICCS's Cyber Security Workforce Framework

APPROVED on the FBI Cyber Security Certification Requirement list (Tier 1-3)

CONSPECT:

- Module 1 – Introduction to the RMF
- Module 2 – The Software Development Life Cycle

- Module 3 – RMF Phase 1 – Prepare
- Module 4 – RMF Phase 2 – Categorize
- Module 5 – RMF Phase 3 – Select
- Module 6 – RMF Phase 4 – Implement
- Module 7 – RMF Phase 5 – Assess
- Module 8 – RMF Phase 6 – Authorize
- Module 9 – RMF Phase 7 – Monitor
- Lab 1 – RMF Structure
- Lab 2 – RMF Integration into the SDLC
- Lab 3 – Implementation: Prepare
- Lab 4 – Implementation: Categorize
- Lab 5 – Implementation: Select
- Lab 6 – Implementation: Implement
- Lab 7 – Implementation: Assess
- Lab 8 – Implementation: Authorize
- Lab 9 – Implementation: Monitor

REQUIREMENTS:

This is an advanced look into how the RMF applies to government systems. 4-5 years of information systems security management is suggested (or equivalent education).

Difficulty level



CERTIFICATE:

The participants will obtain certificates signed by Mile2 (course completion).

This course will help prepare you for the Certified Risk Manager Framework Analyst exam, which is available through the on-line Mile2's Assessment and Certification System ("MACS"), and is accessible on your mile2.com account. The exam will take 2 hours and consist of 100 multiple choice questions.

Each participant in an authorized training C)RMFA - Risk Manager Framework Analyst will receive a free CRMFA exam voucher.

TRAINER:

Certified Mile2 Instructor.