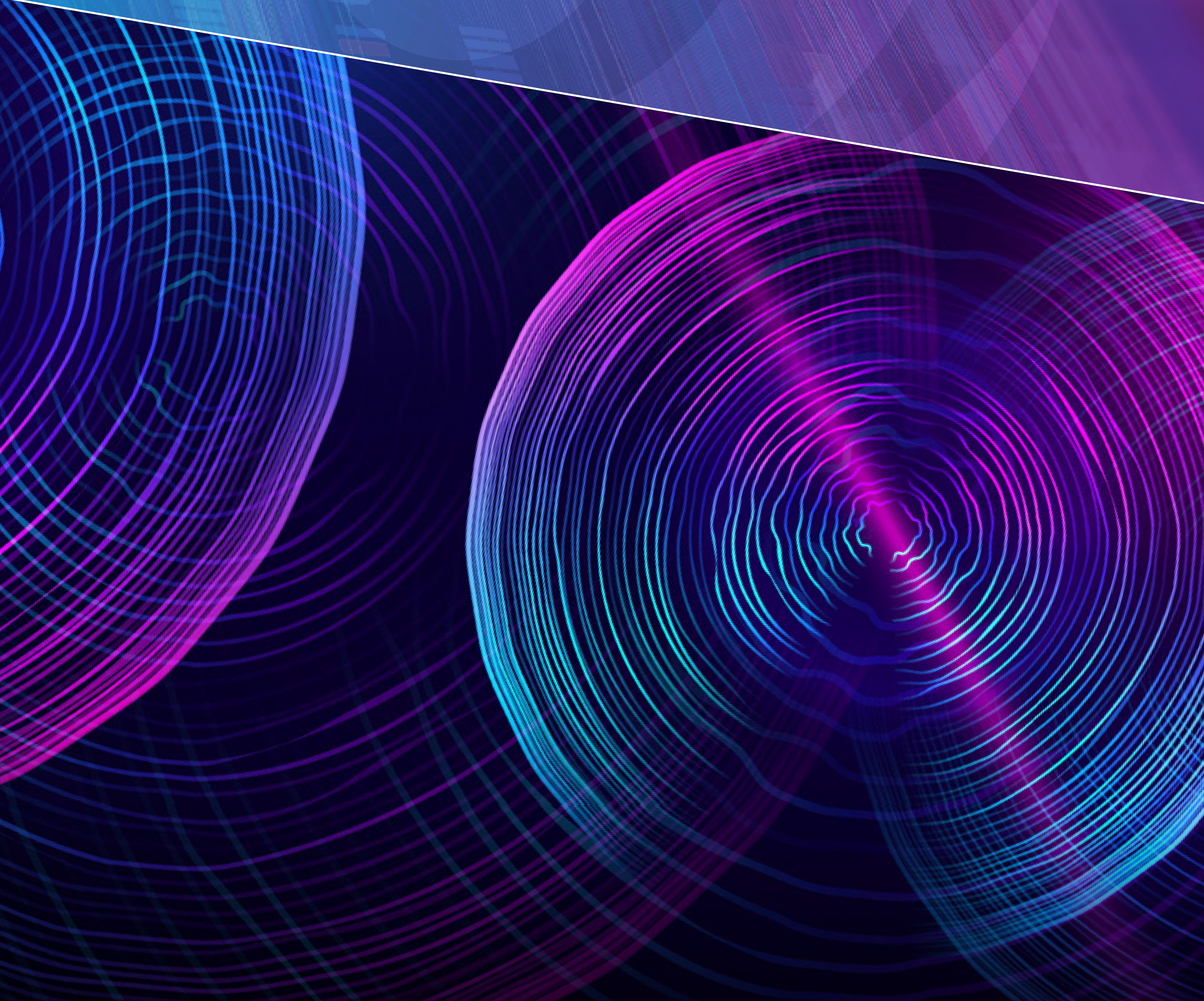
APMG International

NIST 800-53

Specialist Cyber Security Professional Certification

NCSP
NIST CYBER SECURITY PROFESSIONAL

Adapting a principled approach to enterprise risk management framework to better support cybersecurity decisions



CYBER SECURITY

APMG International

NIST 800-53 Specialist Cyber Security Professional Certification

Learn to Engineer, Operationalize & Improve a NIST Cybersecurity Framework Program

Adapting a principled approach to enterprise risk management framework to better support cybersecurity decisions

The National Institute of Standards and Technology (NIST) is a non-regulatory agency of the United States Department of Commerce. NIST implements practical cybersecurity and privacy through outreach and effective application of standards and best practices.

The NIST Cyber Security Framework (NCSF) provides a policy framework of security guidance for how organizations can assess and improve their ability to prevent, detect, and respond to cyber-attacks.

The framework is now being used by a wide range of businesses and organizations and helps shift organizations to a proactive approach to risk management.

Internationally the framework has been adopted in over 27 countries, and Japan and Australia have made NCSF central to its government programs.

The NIST 800-53 program looks at the impact of adapting a principled approach to enterprise risk management framework to better support cybersecurity decisions within the context of the selected informative reference. It guides students on the best approach to adapt, implement, and operate (AIO) a comprehensive cybersecurity program that integrates into existing organizational capabilities.

The class includes lectures, informative supplemental reference materials, workshops, and a formal examination. The workshops are a critical aspect of the course; do not skip them; the workshops develop examinable material. Outcomes and benefits from this class provide a practical approach that students can use to build and maintain a cybersecurity and cyber-risk management programs to support the selected informative reference.

The course assumes the student has successfully taken and passed the NCSP Practitioner 2.0 course and provides an introduction to the integration of typical enterprise capabilities with cybersecurity from the perspective of the selected cybersecurity informative reference. The overall approach places these activities into systems thinking context by introducing the Service Value Management System that is composed of three aspects, governance, assurance, and the Z-X Model.

> This presents the approach to adapt, implement, operate & improve the organizational cybersecurity posture that builds on the application of the FastTrack™ presented in the NCSP Practitioner.

Who Is It For?

For students who have taken and passed NCSP Practitioner 2.0 course and seek knowledge on the typical enterprise capabilities with cybersecurity from the perspective of the selected cybersecurity informative reference.

Qualifications Available

- 800-53 Specialist
- NCSP Practitioner
- NCSP Boot Camp

You may also be interested in:

- NCSC Certified Training
- Certified Cyber Professional
- ISO 27001

Find out more online at: **apmg-international.com/product/nist-800-53-specialist**

Professional certifications designed to help individuals and their organizations perform more effectively.

visit | apmg-international.com

@APMG_Inter @Cyber_APMG company/apmg-international