

Certified Training



in association with
**National Cyber
Security Centre**

 **APMG International**

NCSP

NIST Cyber Security Professional Certification



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



 **itSM Solutions**[®]
IT Best Practice Training Programs

NIST Cyber Security Professional (NCSP) Training Program

Agenda

- NIST & Risk Management Frameworks
- NIST Cyber Security Professional (NCSP) Training Program
- NCSP Practitioner Certification Training
- NCSP Specialist Certification Training
- NCSP Market Demand
- NCSP Delivery Options
- Q + A



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NIST-CSF & Risk Management Frameworks

The [NIST Cybersecurity Framework \(NIST-CSF\)](#) was created under [Executive Order](#) to provide a uniform standard that government and businesses could adopt to guide their cybersecurity activities and risk management programs.

The NIST Cyber Security Framework (NIST-CSF) has now been approved as the governing framework for Cybersecurity for the US government, a growing number of critical infrastructure sectors (financial services, healthcare, energy etc.) and an extensive and growing list of international governments and industry regulators.

The NIST-CSF is designed to integrate with existing Enterprise Risk Management Frameworks (COSO, ISO27005, ISO 31000, Mehari, Ebios, NIST etc...) that help executives prioritize cybersecurity investments by aligning those investments with an organizations enterprise risk management policies.

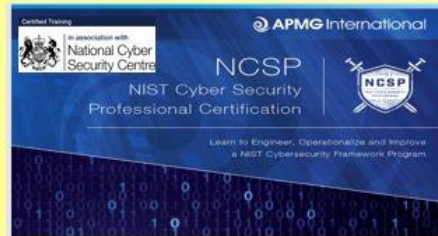


NIST Cyber Security Professional (NCSP) Training Program



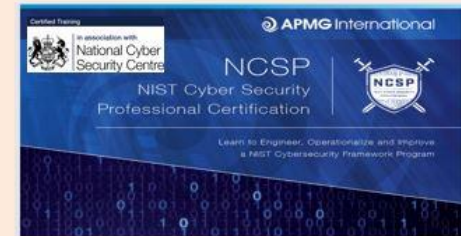
NIST Cybersecurity Target Candidates

- Cybersecurity & Risk Planning Professionals
- Audit & Compliance Specialist
- Financial & Legal Specialist
- Quality & Improvement Specialist
- Digital Business Specialist
- Project & Vendor Management Specialist
- IT Engineering, Operations & Testing Specialist



NIST Cybersecurity Professional Practitioner Certification Training

- Foundation
- Practitioner
- Boot Camp (Foundation + Practitioner)



NIST Cybersecurity Professional Specialist Certification Training

- NCSP Specialist NIST 800-53 I, A or IA
- NCSP Specialist NIST 800-171 I, A or IA
- NCSP Specialist CIS-20 I, A or IA
- NCSP Specialist ISO 27001 I, A or IA
- NCSP Specialist PCI-DSS I, A or IA

Key:

I - Certified as an Implementer

A - Certified as an Auditor

IA - Certified as an Implementer & Auditor

Available Q1/2021

Why Did We Create the NIST Cyber Security Professional (NCSP) Training Program?

To teach and certify enterprises on how to manage the business of cybersecurity using the NIST Cyber Security and Enterprise Risk Management best practice frameworks.

The **NIST Cyber Security Professional (NCSP®) Foundation & Practitioner Courses** teach a **Fast-Track** approach on **HOW TO**:

- **Assess** and understand an organisations current cybersecurity state
- **Design** a cybersecurity program using enterprise risk management guidance and NIST-CSF informative reference controls to realize a future cybersecurity state
- **Implement & Operationalise** a NIST-CSF based management system designed to inform, continually improve and sustain an organizations future cybersecurity state.



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NIST Cyber Security Professional (NCSP) Practitioner Certification Training

Accredited through **APMG International** and listed as qualified training by **DHS CISA** in the U.S. and **NCSC Certified** training in the UK, the NCSP® training programs include:

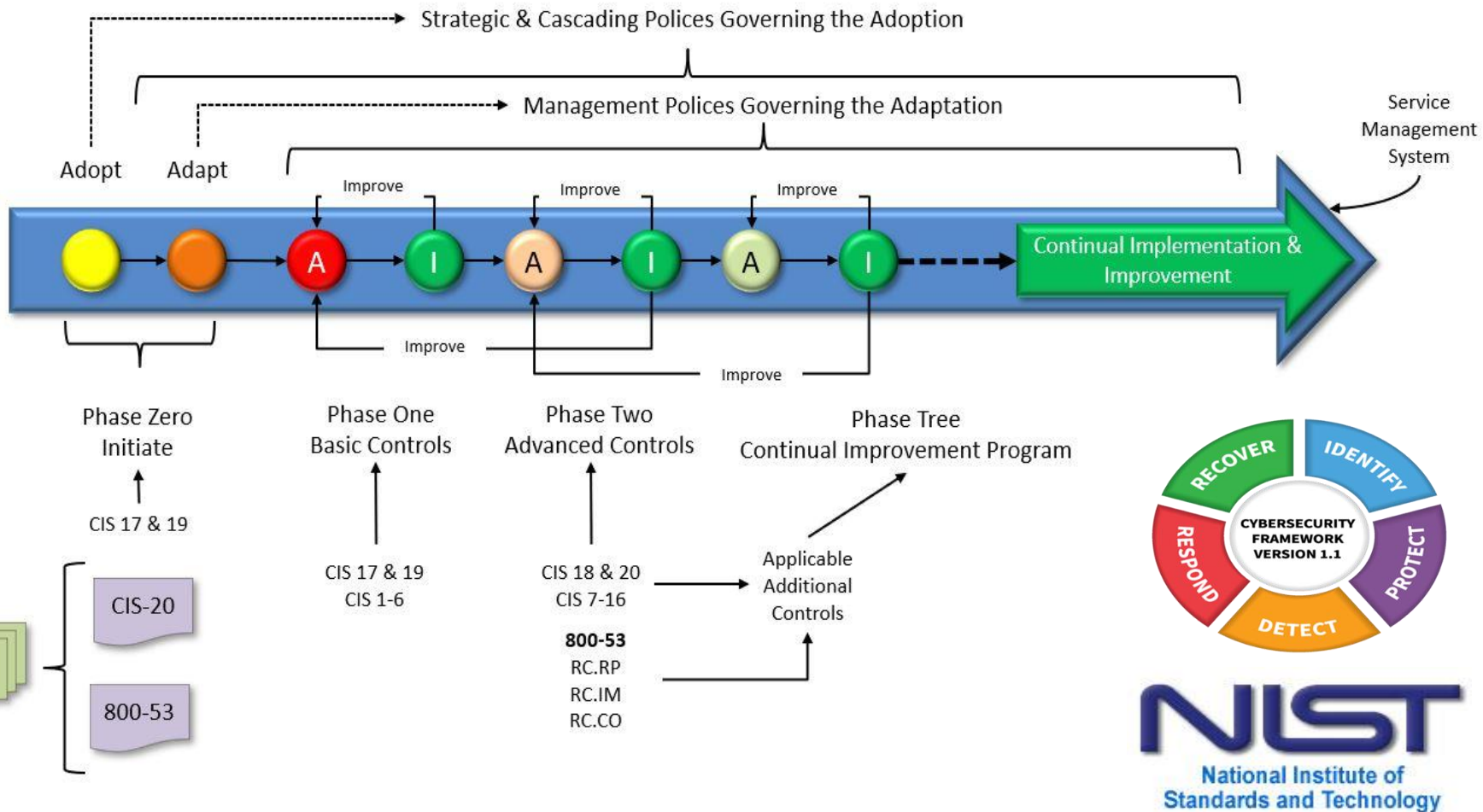
- **NCSP Foundation Certification**
 - The one-day virtual class or four-hour video training Foundation course is targeted at candidates looking to learn the **fundamentals** of Digital Transformation, Cybersecurity Risk Management, NIST Cyber Security Framework and NIST-CSF Management Systems
- **NCSP Practitioner Certification**
 - The four-day virtual class or twelve-hour video training Practitioner course teaches candidates **how to** apply a best practice approach to designing an enterprise risk management cybersecurity programme based on the NIST Cyber Security & Enterprise Risk Management Frameworks
- **NCSP Boot Camp (Foundation + Practitioner Certification)**
 - The five-day virtual class or sixteen-hour video training Bootcamp course combines the Foundation and Practitioner training into one programme with a single, combined exam

All courses qualify for Professional Development Credits



NCSP Practitioner FastTrack Model

The **Fast-Track Model** enables organizations to assess, design, implement and operationalize a cybersecurity program based on the NIST Cybersecurity and Existing Risk Management Frameworks



NIST Cyber Security Professional (NCSP) Specialist Certification Training

The NCSP® **Specialist Certification Training Courses** teaches candidates how to **Adopt, Implement & Operationalize** the NIST informative reference controls and management systems that align with an organizations strategic risk management policies plus ensure the **Capability, Quality and Efficacy** of the enterprise cybersecurity risk management program.

Accredited through **APMG International** and listed as qualified training by **DHS CISA** in the U.S. and **NCSC Certified** training in the UK, the NCSP® training programs will include:

NCSP Specialist certified training courses include:

- NCSP Specialist NIST 800-53 **
- NCSP Specialist NIST 800-171 **
- NCSP Specialist CIS-20 **
- NCSP Specialist ISO 27001 **
- NCSP Specialist PCI-DSS **

NCSP Specialist course details:

- Courses are scheduled to be released in Q1 of 2021
- **Scenario based and practical exercise driven!**
- Implementer, Auditor or Combined (Implementer/Auditor) certification exams
- NCSP Practitioner Certification is a pre-requisite to sit for **Specialist**



Certified Training

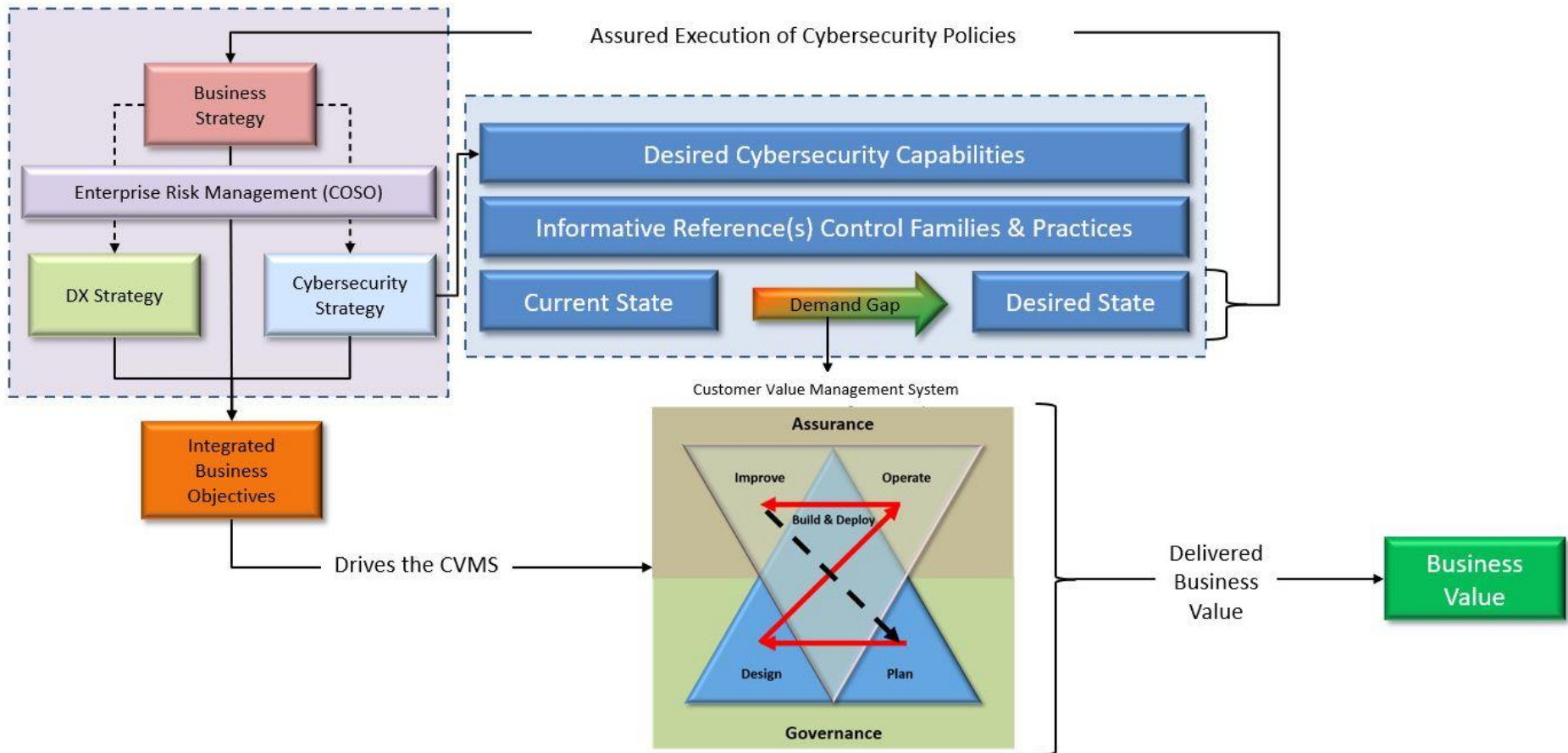


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NCSP Specialist

Customer Value Management System Model

The **CVMS Model** enables organizations to align its enterprise risk, digital transformation and cybersecurity strategies into a single set of business objectives designed to deliver business value to its clients



NCSP Market Demand

Changing business environment

- Global problem
- Increasing legal, regulatory and contractual requirements:
 - Financial Services Regulatory Requirement
 - Cybersecurity Maturity Model Certification

Increasing **GLOBAL** adoption

- Japan, Bermuda, Italy, Israel, Australia, Saudi Arabia etc...
- Public and Private Sector, large and small
- Defence Industrial Base (circa 300,000 suppliers globally)



Opportunity

- Operational roles – increase in requirements for NIST competence in job descriptions
- Consultancy – increase in requirements for NIST competence
- Audit – increase in requirements to audit/assess against the framework



NCSP Delivery Options

Instructor Led Virtual Classes

- NCSP Foundation & Practitioner open enrolment public schedule
 - **Cybersecurity Professionals** - <https://www.cybersecurity-professionals.com/instructor-led-training>
 - **HPE** - <https://education.hpe.com/us/en/training/portfolio/cybersecurity.html#courses>
 - **Bryant University** - <https://edc.bryant.edu/programs/cybersecurity.htm>
- Quotes available for **closed/private instructor** led training
- NCSP Instructor Led Virtual Specialist courses available early 2021

Self-Paced Mentored Video Training

- 4-hour NCSP Foundation Certification
- 12-hour NCSP Practitioner Certification
- 16-hour NCSP Boot Camp Certification



Course materials, delegate handbook and sample paper provided

Exam fees included in pricing

Exams booked and taken online

Questions

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