



DVMS Institute™

Create, Protect & Deliver Trusted Digital Business Value™



Mission and Vision

- The DVMS Institute:

- **Mission** is to help organizations of any size Create, Protect, Deliver, and Verify Trusted Digital Business Value™
- **Vision** is to create **Learning & Mentoring Programs** that teach organizations of any size how to build a Digital Value Management System™ (DVMS) capable of managing digital risk, resiliency, and value



Digital Value Management System™ (DVMS) Components

- **The DVMS CPD™ Model**

- Is an abstraction of a complex adaptive system that describes the way things adapt to their environment
- It consists of five loops that adapt the organizational capabilities to survive and thrive in a chaotic environment
- It identifies & implements the controls necessary to create or improve existing organizational capabilities that **Create** value for stakeholders
- It implements or integrates the controls to **Protect** the digital value created

- **The DVMS Overlay**

- Enables organizations to identify strategic and operational performance gaps that must be mitigated to effectively manage digital risk, value, and resiliency

- **The DVMS Z-X™ Model:**

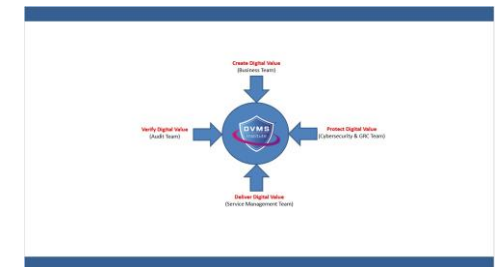
- Establishes the minimum viable capabilities needed to manage an organization's digital risk, value and resiliency.
- Describes the practice areas, practices control requirements (system & cybersecurity), practice area mappings, and practice area outcomes
- Operationalizes the Create, Protect, and Deliver (CPD) Model



Digital Value Management System (DVMS) Components (cont.)

- The 3D Knowledge™ Model:

- Describes the flow of Communication, Work, and Innovation to enable communications and collaboration across business and technical teams. These teams include:
- **Business Team** - Responsible for **CREATING** digital services that deliver value to stakeholders and clients
- **Cybersecurity & GRC Team** - Responsible for **PROTECTING** digital services by ensuring they are in alignment with corporate governance, risk, and compliance policies
- **IT Service Management Implementation Team** - Responsible for **DELIVERING** digital services and ensuring they are protected while at rest and in transit
- **Audit Team** - Responsible for **AUDITING** that the organization's digital service programs deliver the outcomes specified in government cybersecurity regulations and industry mandates.



- The DVMS FastTrack™ Approach :

- FastTrack is a phased approach to implementing the NIST Cybersecurity Framework and the DVMS Z-X Model Capabilities



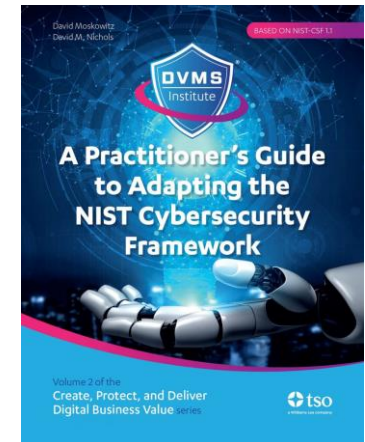


Publications

Digital Value Management System™ Body of Knowledge



- The DVMS Body of Knowledge Publications Provide:
 - The Institute's publications take stakeholders on a journey into the world where the ever-changing cyber threat landscape intersects with digital business risk. The publications help organizations understand the relationship between cybersecurity and digital business value and how to leverage that relationship to create an adaptive, cyber-resilient digital business enterprise. The publications provide:
 - A way to make **all employees** aware of the fundamentals of digital business value and risk, its threat landscape, the NIST Cybersecurity Framework, and the role they play in deterring digital risk
 - The guidance **business leaders** need to communicate with C-Level executives about the value a NIST Cybersecurity program brings to existing digital business applications and employee productivity programs
 - The guidance **practitioners** (Business, GRC, Audit, Service Management, Cybersecurity, etc.) need to ensure that a NIST Cybersecurity Framework program is fit for use, auditable for purpose, and delivering the outcomes required by government regulators





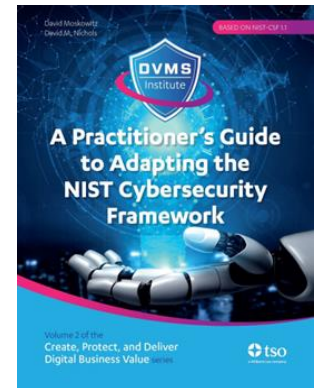
Accredited Certification Training

Awareness, Foundation, Practitioner, Specialist



NCSP® Certification Training Programs

- **Accredited, Certified & Recognized Certification Training Programs:**
 - **NCSP Awareness** course and workshop teaches employees the fundamentals of digital business, its risks, and the NIST Cybersecurity Framework's role in helping organizations mitigate risk. This course include the Fundamentals BOK publication, Certificate of Completion and a digital badge
 - **NCSP Foundation** course teaches employees the fundamentals of the NIST Cybersecurity Framework and how to leverage it communicate with C-Level executives about the business value a it brings to existing digital business applications and employee productivity programs. This course includes the Fundamentals BOK publication plus an exam voucher
 - **NCSP Practitioner** course teaches employees a Fast-Track approach to assessing, engineering, implementing and operationalizing the NIST Cybersecurity Framework and its 800-53 security controls across an enterprise and its supply chain. This course includes the Practitioners BOK publication plus an exam voucher (implementer or auditor)
 - **NCSP Specialist** courses employees a Fast-Track approach to assessing, engineering, implementing and operationalizing the NIST Cybersecurity Framework and its 800-171 and ISO 27001 security controls across an enterprise and its supply chain. This course requires a Practitioner certification to attend. Course comes with an exam voucher (implementer or auditor)





NIST-CSF Mentoring Practice

Enterprise Mentoring & Training Program



NIST-CSF Enterprise Mentoring & Training Practice

- Mentoring Program Service Offerings:
- **NIST-CSF Awareness Workshop**- This program introduces all employees to the fundamentals of digital business, digital business risk, and the NIST Cybersecurity Framework.
- **NIST-CSF Core Team Certification Training Workshop** - This program leverages the NCSP® Foundation and Practitioner certification training programs to prepare the core team for the baseline NIST-CSF cyber risk assessment.
- **NIST-CSF Program Design Workshop** - This program introduces the team to the fundamentals of creating the core NIST-CSF Program and Team.
- **NIST-CSF Assessment Workshop** - This program teaches the core team how to assess an organization's current cyber risk management state (practices, controls, etc.) and identify the gaps that must be mitigated to realize an organization's future cyber risk management state.
- **NIST-CSF Implementation, Operations & Innovation Training Workshop** - This program teaches the Implementation, Operations, and Improvement teams how to leverage the NCSP FastTrack™ model to adapt the controls and management systems necessary to support the organization's cyber risk management plan.
- **NIST-CSF Management Platform Workshop** - This program helps the organization identify and select a platform to deliver the management and reporting capabilities outlined in the organization's strategic plan.

NIST Cybersecurity Framework Training & Mentoring Practice



Contact support@dvmsinstitute.com for more info

The NIST Cybersecurity Framework Training & Mentoring Practice provides organizations of any size with expert guidance and training on building an adaptive cyber risk management program that is fit for use, auditable for purpose, and compliant with government regulations and standards.

NIST-CSF Awareness Training Workshop- This program introduces all employees to the fundamentals of digital business, digital business risk, and the NIST Cybersecurity Framework.

NIST-CSF Core Team Certification Training Workshop - This program leverages the NCSP® Foundation and Practitioner certification training programs to prepare the core team for the baseline NIST-CSF cyber risk assessment.

NIST-CSF Program Design Workshop - This program introduces the team to the fundamentals of creating the core NIST-CSF Program and Team.

NIST-CSF Assessment Workshop - This program teaches the core team how to assess an organization's current cyber risk management state (practices, controls, etc.) and identify the gaps that must be mitigated to realize an organization's future cyber risk management state.

NIST-CSF Implementation, Operations & Innovation Training Workshop - This program teaches the Implementation, Operations, and Improvement teams how to leverage the NCSP FastTrack™ model to adapt the controls and management systems necessary to support the organization's cyber risk management plan.

NIST-CSF Management Platform Workshop - This program helps the organization identify and select a platform to deliver the management and reporting capabilities outlined in the organization's strategic plan.





Community of Practice

Community, Communication, & Collaboration



Community of Practice

- The Community Enables its Members to:
 - Share ideas, participate in online events, and expand one's NIST Cybersecurity Professional (NCSP®) network
 - Become an NCSP Solutions provider specializing in one or more of the following specialty areas
 - General Practitioner, Content Development, Trainer, Mentor, Auditor, Implementer, Program Manager, Project Manager, Executive Sponsor, IT & Cybersecurity Subject Matter Expert
- Unlike other institutions, we do not charge fees other than those associated with value-added services that may be offered by the Institute or its contributing member network.
- Become eligible to participate in an expert-led NCSP Masters level training course that takes candidates on a deep dive into creating DVMS-CPD case studies across all the critical sectors that can be leveraged by the community in general





For More Information Contact:

Support@dvmsinstitute.com

