DVMS Institute

The market leader in NIST Cybersecurity Framework (NISTCSF) and Digital Value Management System (DVMS) Publications, Certification Training, Assessments, and Expert Mentoring Services.

- NIST Cybersecurity Framework **Awareness** Training
- NIST Cybersecurity Framework **Foundation** Certification Training
- NIST Cybersecurity Framework Body of Knowledge Publications
- DVMS **Practitioner** Certification Training Program
- DVMS **Practitioner** Body of Knowledge Publications
- DVMS Assessment, Analysis, and Advisory Services
- DVMS Expert Mentoring Services

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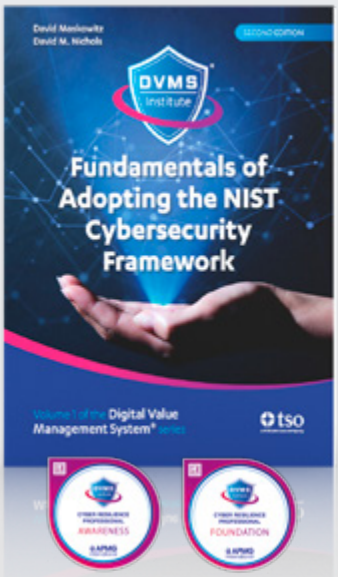
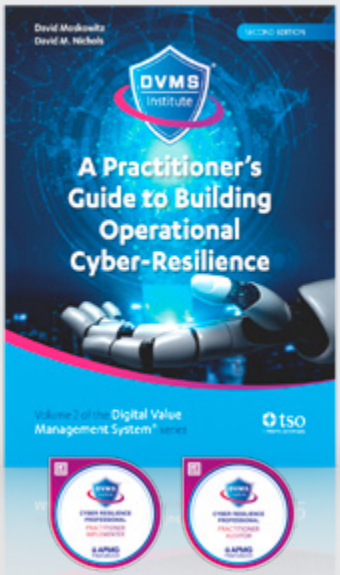
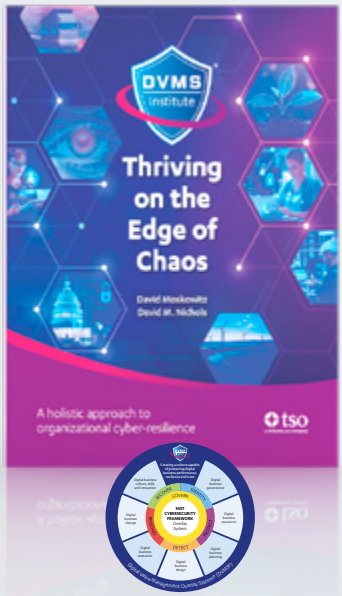
Introducing the DVMS Institute

The DVMS Institute assists organizations in operationalizing the NIST Cybersecurity Framework (NISTCSF) by utilizing a Digital Value Management System® (DVMS) to transform it from a static compliance reference framework into a dynamic operating system of Governance, Resilience, and Assurance.

The DVMS Institute's **Accredited Publications** and **Certified Training Courses** offer a structured pathway for mastering the integration of governance intent, operational execution, and assurance evidence, enabling organizations to demonstrate measurable resilience, regulatory alignment, and stakeholder confidence in a rapidly evolving digital landscape.







Follow the creators and experts on LinkedIn

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Executive Director

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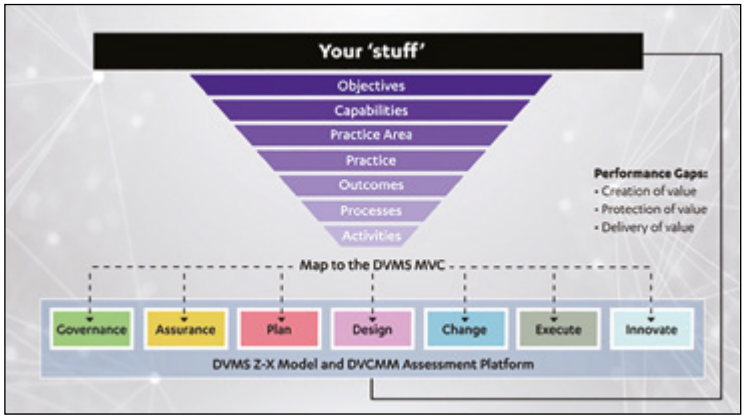
Executive Director of Programs

David Moskowitz
Executive Director and Content Architect

Lori Perrault
Director of Operations

Introducing the Digital Value Management System®

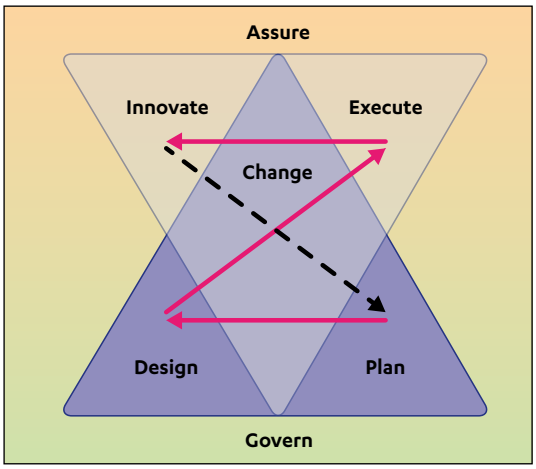


DVMS Overlay System

The DVMS Overlay elevates an organization's investment in ITSM, GRC, and cybersecurity by uniting them into a cohesive system that ensures resilient, compliant, and trusted digital business operations.

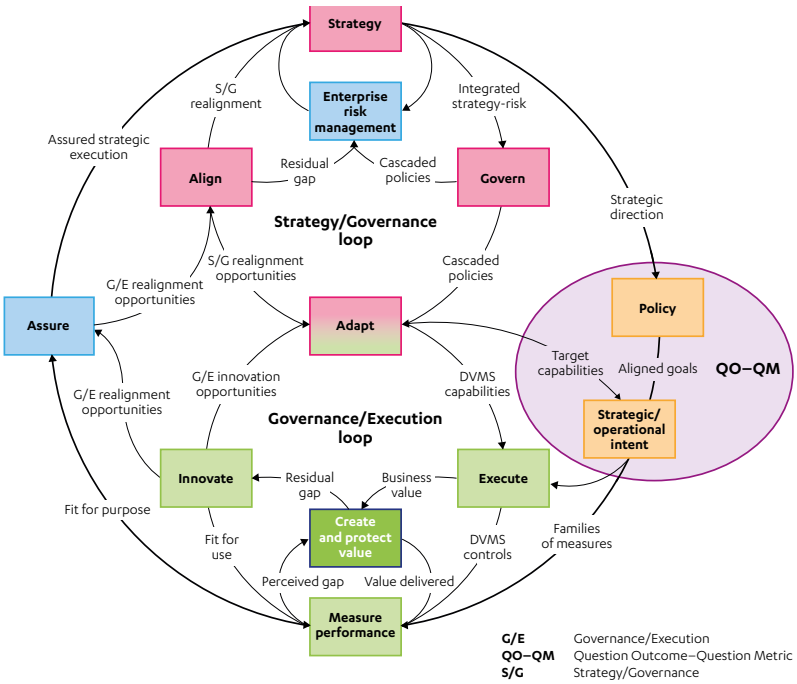
DVMS MVC-ZX Model

The DVMS MVC Z-X Model universal design capabilities of govern, assure, plan, design, execute, change, and innovate provide a standardized approach to optimizing and innovating the existing frameworks and systems that underpin the DVMS.



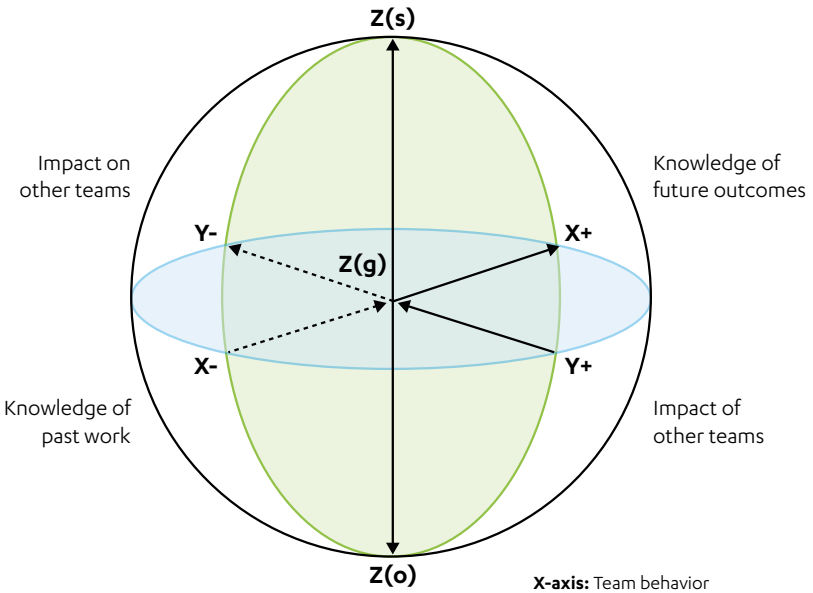
The DVMS CPD Model

The DVMS CPD Model seamlessly operationalizes organizational digital strategy, governance, operations, and culture into an integrated and culture-driven adaptive governance and assurance system that continually innovates the creation, protection, and delivery of digital value.

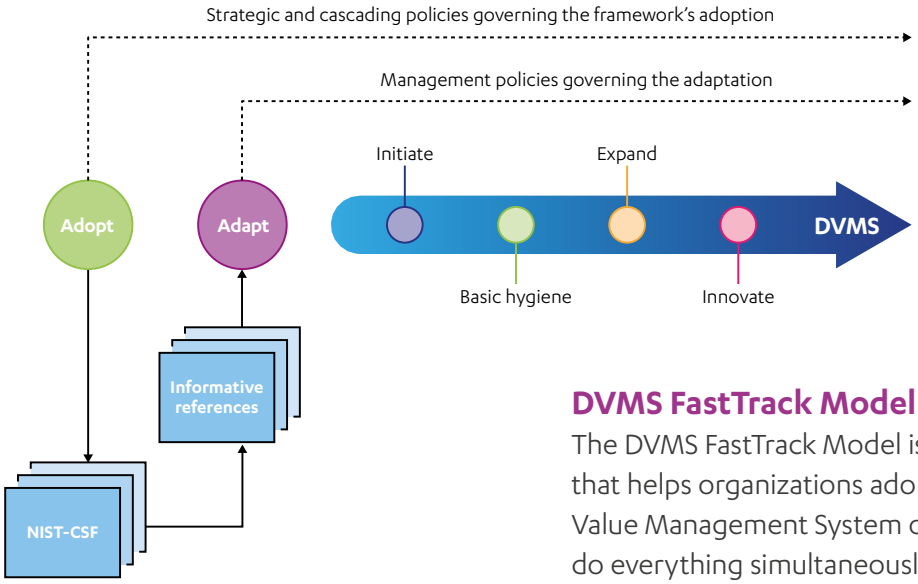


DVMS 3D Knowledge Model

The DVMS 3D Knowledge Model provides a multidimensional lens to understand how teams and systems interact. The model maps organizational learning across three axes: X (past, present, and future knowledge), Y (team collaboration), and Z (strategic alignment). This model ensures that knowledge, culture, and strategy remain connected and adaptive.



X-axis: Team behavior
Y-axis: Team communication
Z-axis: Strategic/operational intent



DVMS FastTrack Model

The DVMS FastTrack Model is a phased, iterative approach that helps organizations adopt and mature their Digital Value Management System over time instead of trying to do everything simultaneously. This approach breaks the DVMS journey into manageable phases of success.

Join the community of practice

An online support community that enables members to:

- Share ideas, participate in online events, and expand one's professional network.
- Become a Contributing Member to the scheme and Community of Practice by sharing ideas and approaches that make the scheme more valuable to the community.
- Participate in a cybersecurity master's level training course that takes candidates on a deep dive into creating DVMS case studies that can be leveraged by the community in general.

LinkedIn

The DVMS Cybersecurity Culture Assessment Tool (DVMS-CAT™)

In today's digital world, humans pose the highest risk regarding cybersecurity incidents. No single behavior will keep individuals from falling victim to a threat actor looking to steal valuable client data. Protecting organizational digital business value requires multiple interrelated behaviors, each potentially influenced by different factors.

The DVMS Institute Culture Assessment Tool provides a snapshot of an organization's cybersecurity culture to better understand what cultural innovations are necessary to protect organizational digital business value. Using a set of Likert scale[2] statements, participants are asked to evaluate various questions based on the Johnson and Scholes culture web, which includes six themes:

Symbols: Visual representations of the organization, including brands and/or logos, perks, and benefits. They are what you see when you walk in the door

Power structures: Reflect how formal and informal sources influence decisions, operations, and strategic direction

Organizational structures: The formal relationships related to the power structures described above

Control systems: What and how the organization monitors and measures performance and controls resources

Habits and routines: What the staff do and how they do it – including staff interactions

Stories: What and how the organization chooses to memorialize past people and events

The tool's corresponding report provides actionable insights and advisable next steps based on the results. You can then perform continuous data analysis via dedicated focus groups to better understand what's happening across the organization.

Download example auto report

Register your interest: **tools.dvmsinstitute.com**

The DVMS Institute Certified Training Programs

All training programs are accredited by APMG International, certified by the National Cybersecurity Council (NCSC) in the UK, and recognized in the U.S. Department of Homeland Security NICCS database as qualified training.

A breakdown of the DVMS-accredited training programs:

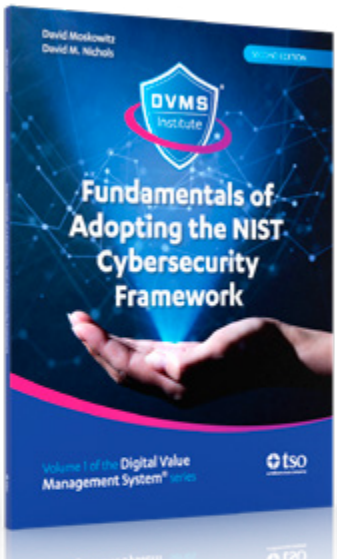
The DVMS Cyber Resilience Professional Awareness course teaches employees the fundamentals of digital business, its risks, and their role in creating, protecting, and delivering resilient digital business value. This investment builds durable capability within the organization and creates a workforce culture prepared to transform systemic cyber risks into operational resilience.

The DVMS Cyber Resilience Professional Foundation certification training course teaches ITSM, GRC, and Cybersecurity professionals a detailed understanding of the NIST Cybersecurity Framework (NISTCSF) and its role as part of an integrated, adaptive, and culture-driven governance and assurance Digital Value Management System® capable of delivering resilient, compliant, and trusted digital outcomes.

The DVMS Cyber Resilience Professional Practitioner certification training course teaches candidates the skills to transform any best-practice programs into an integrated, adaptive, and culture-driven Digital Value Management Governance and Assurance System® (DVMS) capable of transforming systemic cyber risk into operational resilience

The DVMS Institute Publications

The DVMS Institute publications provide the guidance organizations need to operationalize the NIST Cybersecurity Framework (CSF) by utilizing a Digital Value Management System® to transform it from a static compliance reference framework into a dynamic system of governance, resilience, and assurance.



Fundamentals of Adopting the NIST Cybersecurity Framework

Fundamentals of Adopting the NIST Cybersecurity Framework is the first book from the Institute's Digital Value Management System series. It takes business leaders and stakeholders on a journey into a world where the ever-changing cyber threat landscape intersects with digital business risk, and the role the NIST Cybersecurity Framework plays in helping organizations build the capabilities to Govern, Identify, Protect, Detect, Respond, and Recover from a cyberattack.

The publication also introduces the Digital Value Management System, a dynamic model of systems that enables organizations to evolve any individual or series of best practice systems into an integrated, adaptive, and culture-driven Digital Value Management Governance and Assurance System capable of transforming systemic cyber risk into operational resilience.

Print: 9780117093706

eBook: 9780117093713

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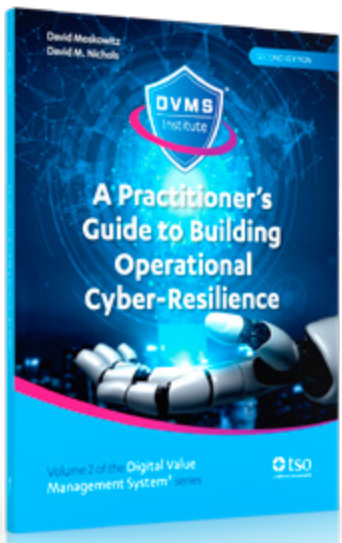


A Practitioner's Guide for Building Operational Cyber Resilience

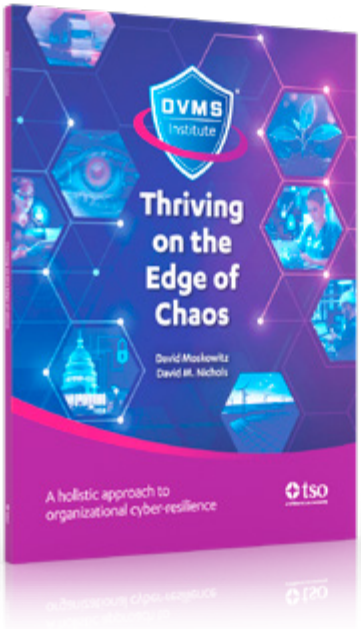
A Practitioner's Guide for Building Operational Cyber Resilience is the second book from the Institute's Digital Value Management System series.

This publication provides practitioners with detailed guidance on designing, implementing, operationalizing, and continually innovating an integrated, adaptive, and culture-driven Digital Value Management Governance and Assurance System that transforms systemic cyber risk into operational resilience.

Print: 9780117093959

eBook: 9780117093966

Order your copy: www.tsoshop.co.uk/Business-and-Management/DVMS-Institute



Thriving on the Edge of Chaos

Thriving on the Edge of Chaos is a must-read for leaders, regardless of organizational size or sector, who seek to master the art of navigating volatility, uncertainty, complexity, and ambiguity (VUCA) in a digital ecosystem. This book transcends technical disciplines, offering a universal overlay system for fostering adaptability, driving innovation, and building resilience in a rapidly changing
digital ecosystem.

At its heart, the book highlights the critical role of organizational culture as the "glue" that binds strategy, leadership, and execution, ensuring sustainable digital resilience. Through actionable insights and real-world examples, it equips leaders with the knowledge to embrace complexity, harness disruption, and confidently manage a digital world that demands constant reinvention.

For the CEO, a DVMS provides a clear line of sight between digital operations, business performance, and strategic outcomes—turning governance and resilience into enablers of growth and innovation rather than cost centers.

For the Board, a DVMS provides ongoing assurance that the organization's digital assets, operations, and ecosystem are governed, protected, and resilient—supported by evidence-based reporting that directly links operational integrity to enterprise value and stakeholder trust.

For the CIO, a DVMS provides a structured way to align technology investments and operations with measurable business outcomes.

For the CRO, a DVMS embeds risk and resilience directly into operational processes, turning risk management into a driver of performance and adaptability.

For the CISO, a DVMS delivers a continuous assurance mechanism that demonstrates cyber resilience and digital trust across the enterprise and its supply chain.

Print: 9780117094741 eBook: 9780117094840

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"The DVMS certification I earned this past summer supported the successful completion of a project my employer, Guidehouse Security won to help an energy company become compliant with the recently issued TSA Security Directive for Pipeline Security. This engagement required detailed knowledge of the NIST Framework and the application of the NIST 800-53 controls called out in the framework. We will continue to apply the sound principles and lessons learned that underlie the certification process."

Dr. Joseph Baugh

Associate Director, Risk, Compliance, & Security Energy, Sustainability and Infrastructure Practice

"The DVMS systems thinking perspective and mental model approach are something that I practice and study extensively and have contributed to my success as a scientist, Cybersecurity Governance Advisor, and GRC professional. I'm pleased to see science and Socratic Inquiry in a cybersecurity course. Using a question/goals-based approach is not heavily leveraged in our field; therefore, observing this being used in this program is refreshing and eye-opening. I'm rarely moved and influenced by training organizations due to their limited and myopic viewpoints, but I truly believe you all are on the brink of something unique and game-changing."

Dr. Blake Curtis

CGEIT, CRISC, CISM, CISA, CISSP, CDPSE, COBIT - Deloitte

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