

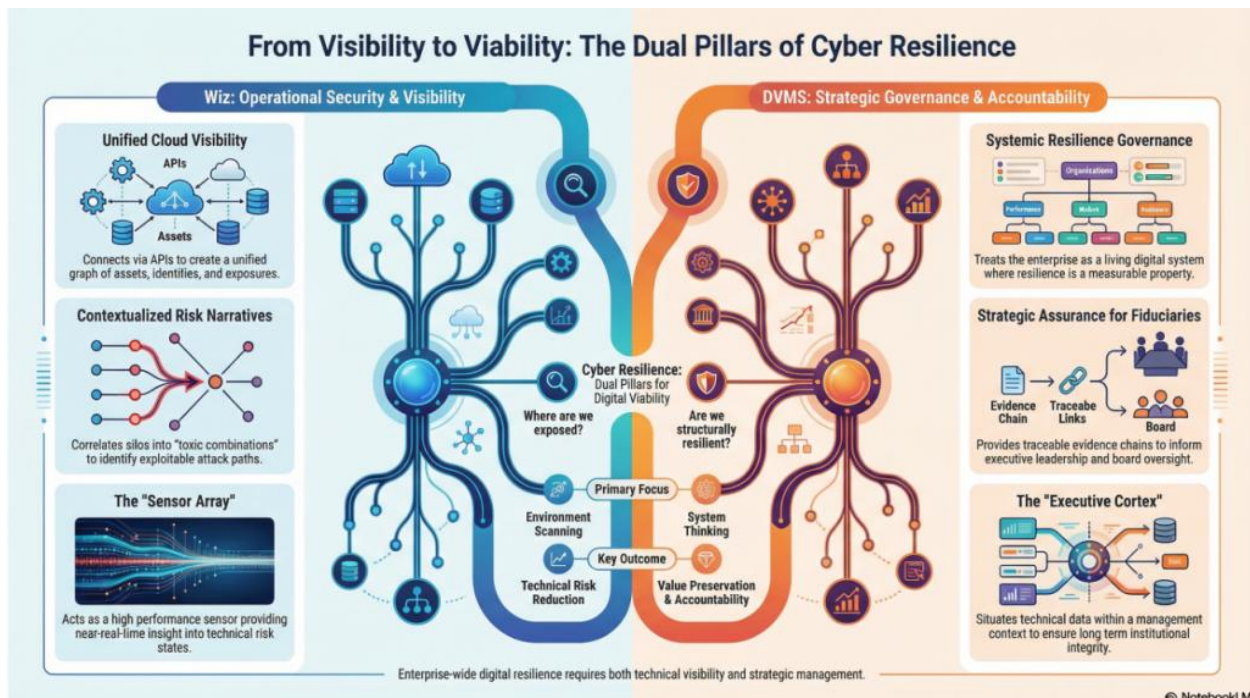


**Cyber Resilience Professional
Accredited Certification Training**

**Building an Overlay System that Governs, Assures, and
Accounts for Resilience in Complex Digital Ecosystems**

www.dvmsinstitute.com

support@dvmsinstitute.com



From Visibility to Viability – The Dual Pillars of Cyber Resilience

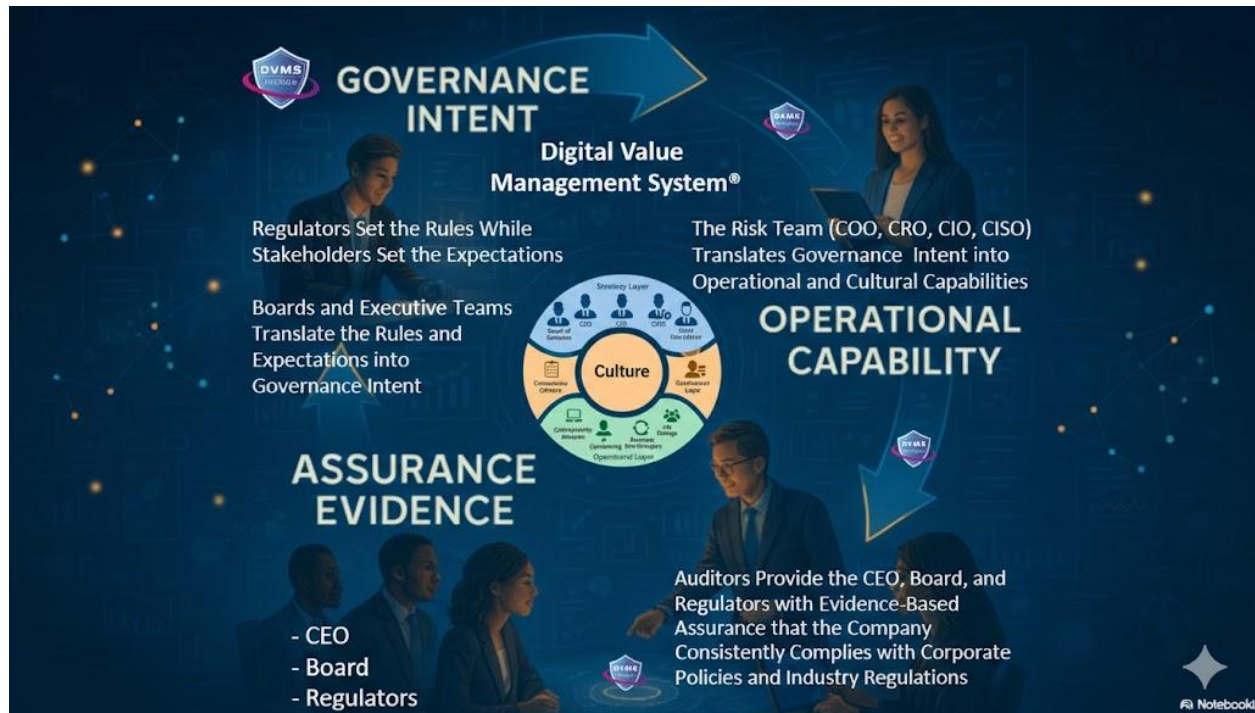
[Explainer Video – The Dual Pillars of Cyber Resilience](#)

As enterprises accelerated their adoption of complex, cloud-native architectures, they encountered a new order of complexity. Infrastructure dissolved into services, workloads became ephemeral, and security boundaries blurred. In that environment, Wiz emerged as a transformational force in cloud technical security, offering radical visibility and risk prioritization across multi-cloud ecosystems.

At the same time, a broader and more significant challenge unfolded that extends beyond technical misconfigurations and vulnerabilities. Modern organizations operate as dynamic, interconnected digital ecosystems composed of technologies, processes, data flows, and human actors, all in constant interaction. Within this complexity, achieving and sustaining systemic resilience cannot depend on siloed controls or post-facto detection mechanisms.

Instead, the fluid and interdependent nature of digital operations requires a cohesive, system-level approach to governance, one that integrates oversight, execution, and accountability into the fabric of how the organization actually operates. This is the domain in which the Digital Value Management System® (DVMS) operates.

While Wiz redefined how organizations see *and secure* cloud environments, DVMS is redefining how enterprises govern, assure, and account for resilience as an integrated dimension of digital business performance.



The Digital Value Management System® (DVMS)

[Explainer Video – What is a Digital Value Management System \(DVMS\)](#)

The DVMS is an overlay management system that governs, assures, and accounts for resilience in complex digital ecosystems.

At its core, the DVMS is a simple but powerful integration of:

- **Governance Intent** – shared expectations and accountabilities
- **Operational Capabilities** – how the digital business performs
- **Assurance Evidence** – proof that outcomes are achieved and accountable
- **Cultural Learning** – for governance intent and operational capability fine-tuning

Underpinning this integration are the following DVMS models and approaches:

[Create, Protect, and Deliver \(CPD\)](#) – The CPD Model™ is a systems-based model within the DVMS that links strategy-risk and governance to execution to create, protect, and deliver digital business value as an integrated, continuously adaptive capability.

3D Knowledge (3DK) – The 3D Knowledge Model is a systems-thinking framework that maps team knowledge over time (past, present, future), cross-team collaboration, and alignment to strategic intent to ensure that organizational behavior, learning, and execution remain integrated and adaptive in delivering digital business value.

Minimum Viable Capabilities (MVC) – The Minimum Viable Capabilities (MVCs) model supports the seven essential, system-level organizational capabilities—Govern, Assure, Plan, Design, Change, Execute, and Innovate—required to reliably create, protect, and deliver digital business value in alignment with strategy-risk intent.

Question Outcome / Question Metric (QO/QM) – This approach supports governance as testable intent by defining a clear Question Outcome (QO), the specific value or resilience condition that must be true at a given boundary, and pairing it with one or more Question Metrics (QM) that provide observable, decision-relevant evidence that the system can actually create, protect, and deliver that outcome under complex, living system operating conditions

These models and approaches work together to enable three organizational capabilities:

A Governance Overlay that replaces fragmentation with unity. The DVMS provides organizations with a structured way to connect strategy with day-to-day execution. Leaders gain a consistent mechanism to direct, measure, and validate performance across every system responsible for digital value.

A Behavioral Engine that drives high-trust, high-velocity decision-making. The DVMS embeds decision models and behavioral patterns that help teams think clearly and act confidently, even in uncertain situations. It is engineered to reduce friction, prevent blame-based cultures, and strengthen organizational reliability.

A Learning System that makes culture measurable, adaptable, and scalable. Culture becomes a managed asset—not an abstract concept. The DVMS provides a repeatable way to observe behavior, collect evidence, learn from outcomes, and evolve faster than threats, disruptions, or market shifts.

Unlocking Digital Enterprise Value: The DVMS Advantage

Organizational Pillars of Success

Operational Stability Amidst Disruption

Maintains consistent performance even during constant digital change and ecosystem shifts.

Regulatory & Certification Excellence

Streamlines the process of satisfying critical regulatory requirements and industry certifications.

Resilience as a Competitive Advantage

Transitions cyber resilience from a defensive necessity to a market differentiator.



Leadership Empowerment & Oversight

CEO: Strategic Line of Sight

Connects digital operations directly to business performance and strategic innovation.

Board: Evidence-Based Assurance

Provides reporting that links operational integrity to enterprise value and stakeholder trust.

Integrated Governance for C-Suite

Creates a unified, culture-driven system for CIOs, CISOs, CROs, and Auditors.

The DVMS Advantage transforms existing frameworks into actionable intelligence.

© NotebookLM

DVMS Benefits – Organizational and Leadership

[Explainer Video – DVMS Organization and Leadership Benefits](#)

[Organizational Benefits](#)

Instead of replacing existing operational frameworks and platforms, the DVMS elevates them, connecting and contextualizing their data into actionable intelligence that enables organizations to:

- **Maintain** Operational Stability Amidst Constant Digital Disruption
- **Deliver** Digital Value and Trust Across A Digital Ecosystem
- **Satisfy** Critical Regulatory and Certification Requirements
- **Leverage** Cyber Resilience as a Competitive Advantage

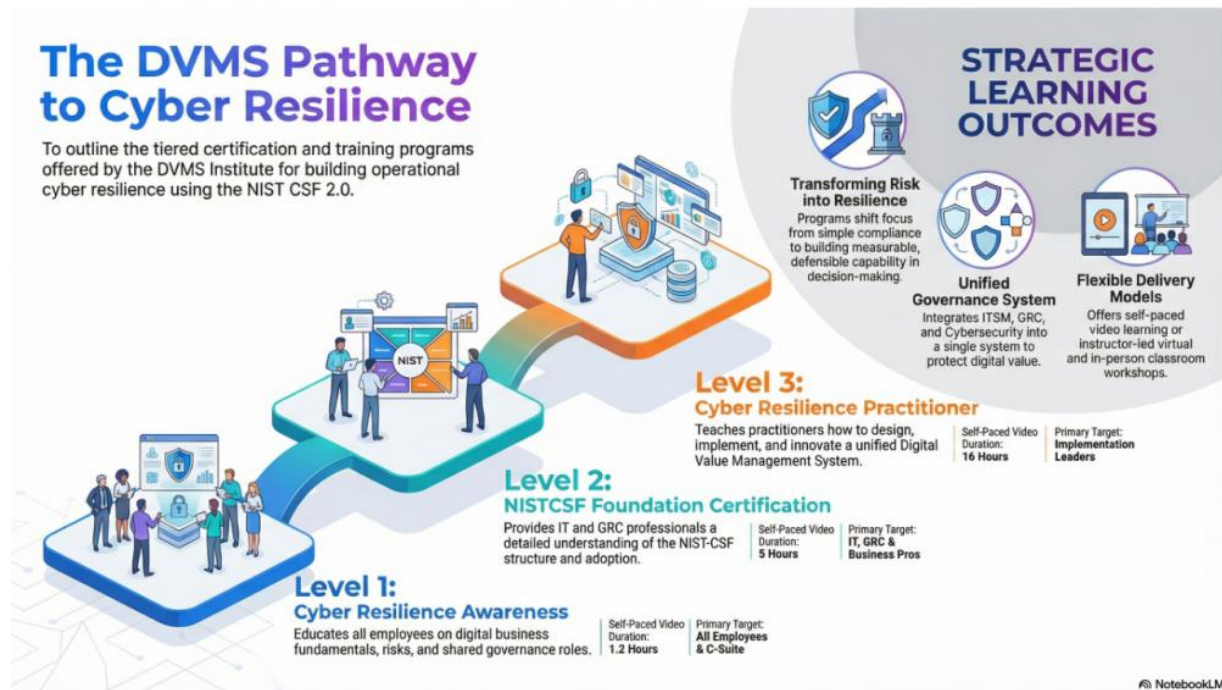
[Leadership Benefits](#)

For the CEO, the 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 of Directors, the 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, CRO, CISO, and Auditors, the DVMS is an integrated, adaptive, and culture-driven governance, assurance, and accountability overlay system that drives resilience across their complex digital ecosystem.



DVMS – Accredited Certification Training Programs

[Explainer Video – The DVMS Training Pathway to Cyber Resilience](#)

The DVMS Institute’s certification training programs equip leaders, practitioners, and employees with the skills to build a management architecture for governing, assuring, and accounting for systemic resilience in complex digital ecosystems. Through structured learning, applied certification, and authoritative publications, the Institute advances a disciplined, outcome-driven approach to managing systemic resilience as an integrated dimension of digital business performance.

[DVMS Cyber Resilience Awareness Training](#)

The DVMS Cyber Resilience Awareness course and its accompanying body of knowledge publication educate all employees on the fundamentals of digital business, its associated risks, the NIST Cybersecurity Framework, and their role within a shared model of

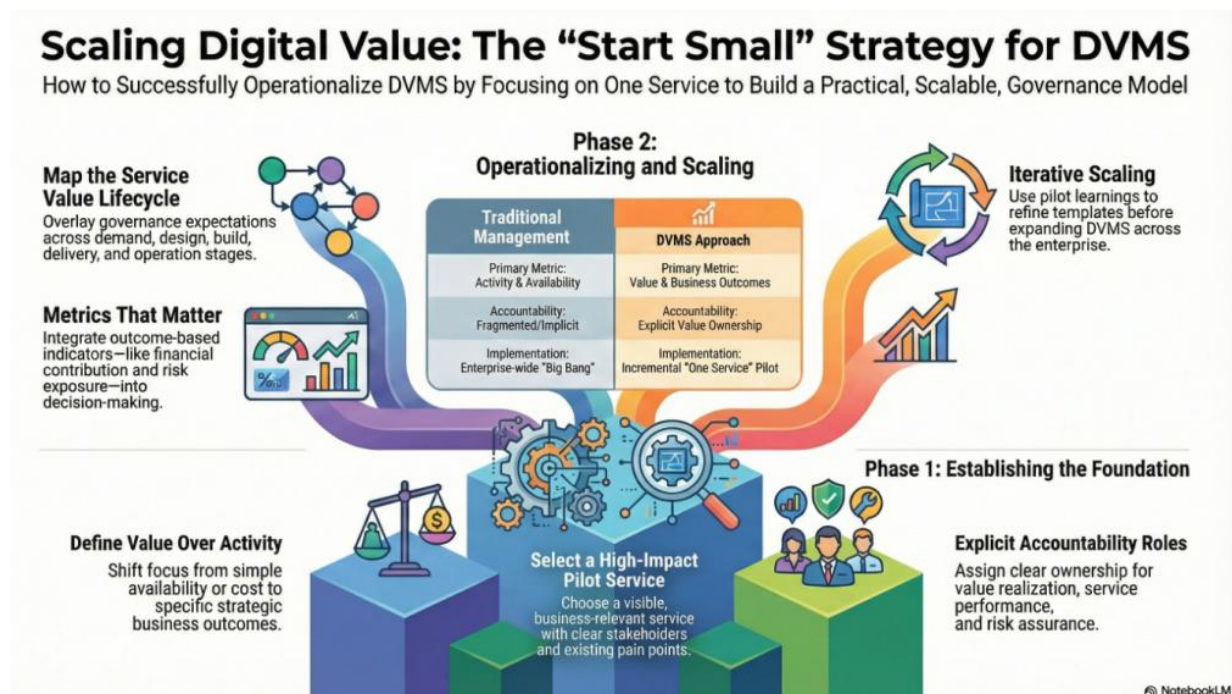
governance, resilience, assurance, and accountability for systemic resilience in complex digital ecosystems.

[DVMS NISTCSF Cyber Resilience Foundation Certification Training](#)

The DVMS NISTCSF Cyber Resilience Foundation certification training course and its accompanying body of knowledge publications provide ITSM, GRC, Cybersecurity, and Business professionals with a detailed understanding of the NIST Cybersecurity Framework and its role in a shared model of governance, resilience, assurance, and accountability for achieving systemic resilience in complex, living digital ecosystems.

[DVMS Cyber Resilience Practitioner Certification Training](#)

The DVMS Practitioner certification training course and its accompanying body of knowledge publications teach ITSM, GRC, Cybersecurity, and Business Practitioners how to build a unified governance, resilience, assurance, and accountability system designed to enable systemic resilience in complex digital ecosystems.

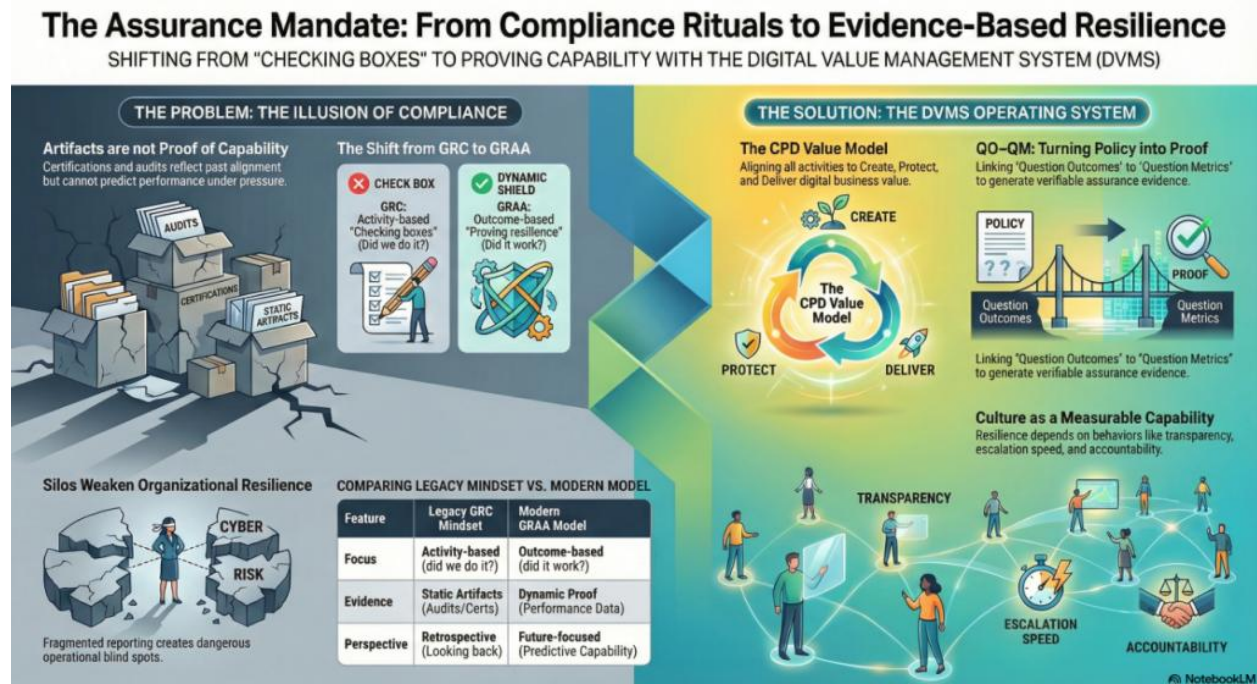


Launching A DVMS Program

[Explainer Video – Scaling a DVMS Program](#)

The [DVMS FastTrack](#) is a phased, iterative approach that helps organizations mature their DVMS over time, rather than trying to do everything at once.

This approach breaks the DVMS journey into manageable phases of success. It all starts with selecting the first digital service you want to make cyber resilient. Once that service becomes resilient, it becomes the blueprint for operationalizing cyber resilience across the enterprise and its supply chain.



DVMS Institute White Papers – The Assurance Mandate Series

[Explainer Video – From Compliance Rituals to Evidence-Based Resilience](#)

The whitepapers below present a clear progression from compliance-driven thinking to building a modern system of Governing, Assuring, and Accounting for systemic resilience in complex digital ecosystems.

[The Assurance Mandate Paper](#) explains why traditional compliance artifacts offer reassurance, not proof, and challenges boards to demand evidence that value can be created, protected, and delivered under stress.

[The Assurance in Action Paper](#) shows how DVMS turns intent into execution by translating outcomes into Minimum Viable Capabilities, aligning frameworks through the Create–Protect–Deliver model, and producing measurable assurance evidence of performance.

[The Governing by Assurance Paper](#) extends this model to policy and regulation, positioning DVMS as a learning overlay that links governance intent, operational capability, and auditable evidence—enabling outcome-based governance and proof of resilience through measurable performance data.