Pillar three: Overcome cybersecurity complexity.

Organizations that use multiple data protection vendors experience a 4X greater estimated annual cost of data loss compared with those using a single vendor. Complexity is the enemy of security, and so the final step in fortifying with modern security is to overcome security complexity.

Security operations teams are managing security solutions for endpoints, servers, networks, storage and cloud. As such, inefficiencies that contribute to risk and costs can mount quickly, resulting in the level of protection—or the productivity of technology—being compromised. Usually both.

Yes, we still depend on advanced tools to defend ourselves, but there is also an increasing recognition that we simply add layer upon layer of security tools as we adopt new technologies. The maintenance complexity quickly becomes unmanageable and adds risk.

Organizations need better ways to scale. Dell’s approach provides:

**Intrinsically secure products**
These help offload some of the basic security demands from humans to the devices, providing a foundational advantage.

**Automation, intelligence and consolidation**
Dell offers the unique advantage of consolidated tools and vendors, especially given the power of our partnership with VMware and more.

**Intelligent innovation**
Dell infuses artificial intelligence (AI) and machine learning (ML) into our security tools. For example, Cloud IQ is AIOps for intelligent infrastructure. CloudIQ combines proactive monitoring, automated notifications and recommendations, ML and predictive analytics to help reduce risk for Dell infrastructure systems.

**Partnering as a trusted advisor**
Turning to Dell’s professional security services is a proven way to extend constrained resources and reduce complexity. You also gain access to Dell’s team of certified security experts, who use the latest AI-based capabilities to strengthen your security posture and address the most pressing threats with confidence.
Strengthen your organization’s security posture.

As organizations expand their security capabilities and become more mature and cyber resilient, overcoming complexity is crucial to ongoing success. Dell is a trusted partner in modern security. We deliver the expertise and end-to-end tools to help you achieve these three core outcomes:

**Protected data and systems**
Select Dell as a trusted security partner with the scale and resources to provide advanced tools and intrinsic capabilities holistically across an organization’s IT spectrum.

**Enhanced cyber resiliency**
Plan, prepare and practice mature resiliency programs to protect critical data and apps and to lessen the impact of cyber attacks.

**Reduced security complexity**
Utilize automation, consolidate security tools and make use of Dell security experts to intelligently scale.

Dell stops at nothing to help our customers build their breakthrough. Our modern security approach is designed to help ensure that an organization’s environment is secure and resilient, so they can focus on their core competency, build their breakthrough and advance human progress.