WE GET THE NEED TO MEET EVOLVING CYBERSECURITY CHALLENGES.

CDW Services and Solutions

Many enterprises have watched their network infrastructure grow increasingly complex, employing a multitude of internal networks, cloud services and even remote offices. This forces many businesses to operate in a threat-conducive environment as the traditional methods of perimeter-based network security become increasingly irrelevant.

Achieving stronger data protection in today's complex architectures requires a new approach to network security: zero-trust architecture (ZTA).

THE BASICS OF ZERO TRUST

What is it?

Zero trust works under the assumption that a network is innately hostile, and that users and devices must prove their identities to gain trust.

Transitioning to a ZTA often involves a paradigm shift and cannot be accomplished without implementing effective information security and resiliency practices.

What outcomes can be achieved?

With a broad portfolio of partner solutions surrounding device, user, session, application and data trust, CDW is uniquely positioned to help you through the entirety of your ZTA journey.

A partnership with CDW can help you roadmap, design and implement zero trust across your enterprise's entire network, bringing your organization:

- **ENHANCED VISIBILITY THROUGH ANALYTICS:** Gather credible insights into who is accessing your information and when.
- **REDUCED RISK:** Cut down on the possibility of insider threats and maintain business continuity and agility.
- **PERMISSION CONTROLS:** Have the ability to grant access from anywhere and allow partner connections with limited access (if any) to mission-critical systems.
- **ENSURED SECURITY:** Gain greater control over your entire cloud environment.

Several CDW partners offer technologies around zero trust, including:

cisco Gold Partner · SailPoint · okta · paloalto NETWORKS · proofpoint · vmware

WHO BENEFITS FROM ZERO TRUST?

This set of guiding principles in network infrastructure design and operation can be used to improve the security of any organization. And while a full instance of zero trust cannot be achieved without an infrastructure rebuild, many modern organizations already have elements in place that can bring some of the advantages of a ZTA to legacy environments.

When paired with existing cybersecurity practices — identity and access management, security policies, continuous monitoring — a zero-trust philosophy can help mitigate risk by minimizing threats through network segmentation and reinforcing an organization's overall security posture.

Contact your CDW account team to speak with an architect regarding zero trust.

CDW PEOPLE WHO GET IT