

# ZERO TRUST ARCHITECTURE (ZTA)

## Accelerating Adoption and Maturity Across All Zero Trust Pillars

### CYBERSECURITY CHALLENGES IN A DIGITAL WORLD

Digital transformation, characterized by cloud adoption, ubiquitous connectivity, and the proliferation of mobile devices, has fundamentally altered the security landscape. Traditional perimeter-based security models, reliant on the notion of a trusted internal network, are increasingly ineffective against sophisticated threats that exploit the inherent trust within these boundaries.

The traditional “castle-and-moat” approach to cybersecurity is no longer effective due to an evolving threat landscape where cybercriminals use sophisticated techniques like ransomware, supply chain attacks, and social engineering. With the network perimeter dissolving as users access resources from anywhere, data has become the primary target, making the protection of sensitive information, both at-rest and in-transit, paramount.

### ACHIEVE TRUE SECURITY WITH PERATON'S ZERO TRUST EXPERTISE

Zero trust isn't a product; it's a fundamental shift in how you protect your organization. This powerful security philosophy eliminates implicit trust, regardless of user location or network. Aligned with the Department of Defense (DoD) and Cybersecurity and Infrastructure Security Agency (CISA) maturity models, our approach focuses on strengthening your cybersecurity defenses across the entire enterprise, and is anchored in our proven experience deploying zero trust capabilities for many of our DoD and civilian customers.

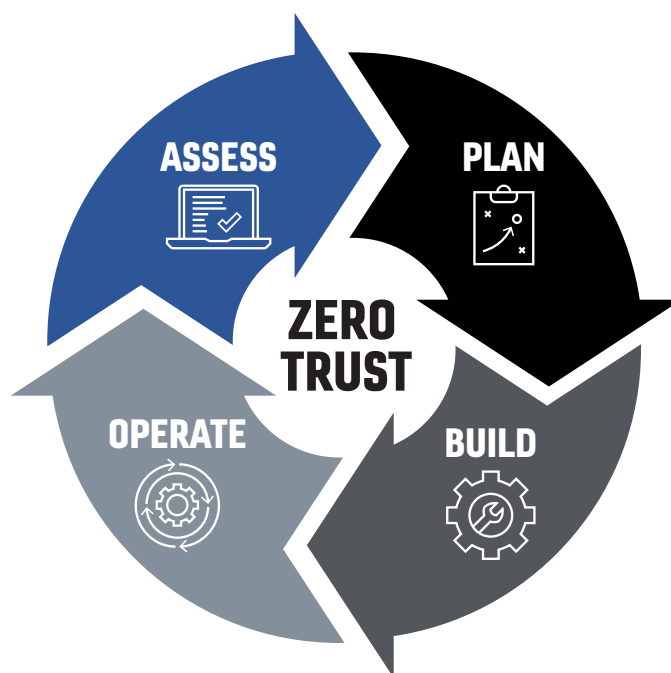
### YOUR JOURNEY TO ZERO TRUST, ACCELERATED

No matter where you are on your journey, Peraton is your trusted partner. We offer a comprehensive 4-step approach to help you implement and mature your zero trust capabilities. Starting with a baseline assessment, we'll pinpoint your current state and map it against your desired zero trust goals, whether that's the DoD's Target and Advanced levels or CISA's Optimal levels. If you've already established your baseline, we'll seamlessly transition to planning, building, and operating solutions with our key partners and preferred vendors to mature specific zero trust capabilities.

### VALUE DELIVERED

Elevate your organization's security posture while maximizing the return on your existing technology investments. We help you strategically align your cybersecurity enhancements with core operational and strategic objectives, ensuring every improvement directly contributes to your business success. By prioritizing initiatives based on a comprehensive analysis of your unique threat and risk landscape, you can focus resources where they matter most, achieving impactful zero trust architecture (ZTA) objectives efficiently.

Our agile-based approach to cybersecurity accelerates value delivery throughout your ZTA lifecycle. This means faster implementation of critical security controls, continuous adaptation to emerging threats, and a demonstrable reduction in risk. Don't just secure your assets; empower your business with a proactive, intelligent, and continuously evolving cybersecurity framework that drives both resilience and competitive advantage.



## BENEFITS

- Maximize current IT and cyber investments to achieve ZTA objectives
- Align cybersecurity improvements with operational/strategic goals
- Prioritize projects and initiatives based on threat and risk landscape
- Agile-based approach accelerates value delivery through ZTA lifecycle

## MAXIMIZE YOUR INVESTMENT WITH A PROVEN INTEGRATOR

As a leading government systems integrator, Peraton empowers your existing investments by leveraging partnerships with preferred zero trust security solution vendors. We deliver cost-effective, innovative solutions even in the most complex and challenging environments. Our extensive experience deploying preferred zero trust capabilities helps you maximize the value of your current products and licenses. With established playbooks for diverse technical architectures, we ensure rapid value delivery and significantly shorter mean time to deploy (MTTD) cycles. We have a proven track record of helping both DoD and civilian government agencies achieve and surpass their target zero trust maturity levels.

The Peraton partner network includes market leaders that bring together expertise in zero trust product solutions and cybersecurity engineering services to support and guide you on your ZTA journey. Some of our key ZTA partners include Microsoft, AWS, Zscaler, Okta, Cisco, and ServiceNow. Together we provide proven and well-documented implementations that accelerate deployment within your enterprise.