Solution Brief

BUILDING A BLUEPRINT FOR ZERO TRUST SECURITY

Digital transformation initiatives, the increased ability for employees to work from anywhere, and the pervasiveness of security threats and data risks have resulted in the rise of the concept of Zero Trust, representing a significant departure from traditional network security and “trusted network” architectures. The ability to work from anywhere creates a need to support hybrid use cases, which include secure access to applications, data, tools, resources and systems from a multitude of on-premises, private and public cloud infrastructures, in addition to a plethora of software-as-a-service (SaaS) applications, both managed and personal.

Together, CrowdStrike, Netskope, Okta and Proofpoint created a first-of-its-kind integrated solution that securely enables remote work at scale — keeping your workforce productive while maintaining business continuity and supporting uninterrupted compliance by protecting data no matter where it is or where it goes. These four best-of-breed solutions work together seamlessly to establish a Zero Trust security posture; enable centralized, fine-grained access management; repel and remediate internal and external threats; and provide a frictionless and secure user experience for your entire workforce — regardless of application, device or location.
SPECTRA ALLIANCE

CrowdStrike Solutions

Together, CrowdStrike, Netskope, Okta and Proofpoint enable you to:

- Protect users, data, endpoints and applications across the enterprise without disrupting enterprise workflows
- Establish Zero Trust security with strong visibility and control across on-premises and multi-cloud environments
- Harden defenses against today’s sophisticated attacks with interoperability, threat intelligence sharing and automation across platforms
- Aggregate shared data across partners for instrumenting contextual adaptive policies and reducing risk of exposure to critical business assets
INTEGRATED SOLUTION BENEFITS

- **Safe access to applications and data, from anywhere, on any device:** Move beyond using legacy VPNs for remote network access to a modern, secure application-specific model. Replace VPNs and enable Zero Trust network access (ZTNA) with Netskope and Proofpoint, enable modern identity and access management with Okta, and embed strong endpoint, workload and identity-centric security with CrowdStrike.

- **Add layers of data protection:** Gain a comprehensive understanding of data activity and risks within your cloud and web environment, regardless of device, network or location. Provide extra layers of data protection when users browse the web or use cloud apps, and also provide visibility into potentially risky behaviors now that corporate resources are more easily accessible and workforces more remote. Achieve this with strong data loss prevention (DLP) and data protection solutions from Proofpoint and Netskope combined with identity and device controls from Okta and CrowdStrike.

- **Enhance web and cloud security:** Enable safe access to the web and to cloud applications by enforcing acceptable use policies, risk levels and activities for your headquarters, remote offices and remote workers. Customers can achieve this with web and cloud security from Netskope and device and identity security from CrowdStrike.

- **Strengthen and integrate endpoint security:** Enhance security for all endpoints, and integrate threat signals to quickly detect and respond. Combine strong endpoint, workload and identity security from CrowdStrike with data and threat protection from Netskope to protect against known and unknown malware, and also attacks that do not use malware.

- **Make the end user an asset to your security team:** Educate end users on modern threats and the best ways to respond with Proofpoint, and simplify the end user experience with security awareness training and extended identity verification to any resource or application with Okta MFA. Leverage Netskope real-time coaching to users on app risks, data activity and safer alternatives.

- **Take a proactive approach to defense and streamline remediation:** Exchange threat forensics between cloud security and endpoints to enhance your organization’s security posture. Leverage integrations across solutions to streamline shared intelligence across tools, automate response workflows and take a proactive approach to defense in depth.

ZERO TRUST WITH SPECTRA ALLIANCE

Spectra Alliance offers integrated solutions that streamline adoption of Zero Trust security and implement best practices and guidance, providing best-of-breed solutions for your organization’s digital transformation journey. This proactive approach helps achieve Zero Trust outcomes across the different elements of identities, devices, applications, data, networks and infrastructure and provides organizations with strategic advisory, technology and support — all agnostic of deployment models and cloud providers.

For more information on the Spectra Alliance integration, visit: https://crowdstrike.com/partners/spectra-alliance/

ABOUT CROWDSTRIKE

CrowdStrike, a global cybersecurity leader, is redefining security for the cloud era with an endpoint protection platform built from the ground up to stop breaches. The CrowdStrike Falcon® platform’s single lightweight-agent architecture leverages cloud-scale artificial intelligence (AI) and offers real-time protection and visibility across the enterprise, preventing attacks on endpoints on or off the network. Powered by the proprietary CrowdStrike Threat Graph®, CrowdStrike Falcon correlates upward of 1 trillion endpoint-related events per day in real time from across the globe, fueling one of the world’s most advanced data platforms for security.

Learn more www.crowdstrike.com

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