Zscaler + EY: Turn the Tables on Attackers

An active defense solution to find and stop breaches before they happen.

zscaler | **EY**

Forget waiting for the attack. It's time to go on the hunt. The Zscaler and EY partnership transforms your environment from a target into a minefield for adversaries. Zscaler's revolutionary deception technology seeds this minefield across your entire digital landscape, from endpoint to cloud. When an attacker makes a wrong move, it triggers a silent alarm—a high-fidelity signal with zero false positives that exposes them instantly. EY's elite cybersecurity consultants are the strategists, designing and deploying the decoys driving this active defense and managing it to ensure it delivers results. The outcome: you stop attackers cold, gain priceless threat intelligence, and actively harden your defenses with every move your enemy makes.
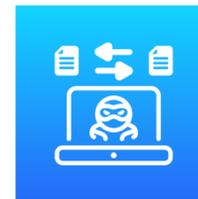
Key Customer Pain Points Addressed

ATTACKERS BYPASS DEFENSES
Sophisticated adversaries evade traditional tools, moving laterally undetected for weeks or months.

SOC OVERLOAD & ALERT FATIGUE
Security teams are drowning in low-fidelity alerts, making it impossible to identify and respond to critical threats quickly.

INSIDER THREAT BLIND SPOTS
Malicious insiders or compromised credentials bypass perimeter defenses, providing a clear path to critical data.

DEPLOYMENT COMPLEXITY
Standalone deception requires complex network changes, new hardware, and painful agent rollouts, delaying time-to-value.

The Power of Partnership: Zscaler Platform + EY Services

WHAT ZSCALER PROVIDES (THE PLATFORM)

- **Leading Deception Technology:** A cloud–native platform placing decoys across endpoints, cloud, and AD to detect post–breach activity.

- **Zero Trust Exchange Integration:** Seamlessly deploys decoys and routes attackers using existing Zscaler infrastructure (ZPA/ZIA) with no network changes.

- **High–Fidelity, Zero False–Positive Alerts:** Every alert represents a real, active threat, providing rich forensic data and attacker TTPs.

- **Automated Containment:** Leverages ZPA to automatically block an attacker's access to production applications upon decoy interaction.

- **The Result:** Customers don't just buy a tool; they get a fully managed, proactive defense capability that is rapidly deployed, highly effective, and integrated into their core security strategy.

WHAT EY PROVIDES (THE SERVICE & STRATEGY)

- **Extensive Industry Expertise:** Enabling tailored threat detection and response solutions across diverse industries such as financial services, healthcare, manufacturing, oil and gas, and public sector organizations. EY can custom build sector–specific decoys for deception technology.

- **Expert–Led Deployment:** Strategic planning and deployment of deception campaigns tailored to the customer's threat model and crown jewels.

- **SOC Operationalization:** Integrates deception alerts into the customer's existing security operations, creating playbooks and training analysts.

- **Continuous Optimization & Management:** Ongoing management and tuning of the deception environment based on observed attack patterns and evolving threats.

- **Strategic Program Leadership:** Provides the project management, technical architecture, and executive sponsorship to ensure program success.

TRUE ZERO TRUST INTEGRATION

The only solution natively built on a Zero Trust Exchange. We use ZPA to steer and contain attackers without any network changes.

CLOUD-NATIVE & EFFORTLESS

We deploy decoys from the cloud in minutes. Lures are pushed via the existing Zscaler Client Connector (ZCC), eliminating agent fatigue.

MANAGED BY WORLD-CLASS EXPERTS

The technology is backed by a strategic program from EY, ensuring flawless deployment and operational integration for maximum impact.

FULL-SPECTRUM ACTIVE DEFENSE

We pair high-fidelity detection with automated containment and provide rich intelligence to understand attacker TTPs and stop them instantly.

Contact your Zscaler Account Executive or reach out to EY Deception Experts at EY; Michael VanDusen at michael.vandusen@ey.com or Sandon Nachman at sandon.nachman@ey.com

About Zscaler

Zscaler (NASDAQ: ZS) accelerates digital transformation so customers can be more agile, efficient, resilient, and secure. The Zscaler Zero Trust Exchange™ platform protects thousands of customers from cyberattacks and data loss by securely connecting users, devices, and applications in any location. Distributed across more than 150 data centers globally, the SSE-based Zero Trust Exchange™ is the world's largest in-line cloud security platform. Learn more at zscaler.com or follow us on Twitter @zscaler.

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Zero Trust Everywhere