The Cloud's Expanding Attack Surface

Navigating the Complex Landscape of Cloud Security Risks in Today's World





TRESCUDO

The Cloud's Expanding Attack Surface

The Challenge:

The Cloud's Expanding Attack Surface

Cloud adoption has accelerated innovation, but it has also created a complex and fragmented security landscape. With multiple cloud providers, countless workloads, and rapid development cycles, organizations struggle with a lack of visibility. This leads to critical risks such as cloud misconfigurations, which are a leading cause of data breaches, and vulnerabilities across the entire application lifecycle, from code to runtime.

The Framework-Driven Solution:

Total Visibility and Control in the Cloud

At Trescudo, we bring order to cloud complexity. Our approach is grounded in the NIST CSF Cybersecurity Framework, focusing on Identification of all cloud assets and Protection of your critical workloads. We provide a unified strategy that eliminates security gaps, prioritizes risks, across your multi-cloud estate.

We help you build a comprehensive program that provides:

- **Complete Visibility:** A single view across your entire multi-cloud estate (AWS, Azure, Google Cloud).
- **Prioritized Risk:** Moving beyond endless alerts to focus on the critical vulnerabilities that pose a genuine threat.
- **Continuous Compliance:** Ensuring your cloud environment adheres to standards like NIS2 and GDPR.



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The Technology:

Agentless, Al-Powered Protection

To deliver on this strategy, we leverage a curated portfolio of best-in-class technology. Our solutions are built on a revolutionary, 100% agentless Cloud-Native Application Protection Platform (CNAPP).

This platform utilizes patented **SideScanning™** technology to provide complete visibility into your cloud environment in minutes, with zero performance impact. Its key capabilities include:

- Cloud Security Posture Management (CSPM)
- Cloud Workload Protection (CWPP)
- Vulnerability Management & Malware Detection
- Cloud Infrastructure Entitlement Management (CIEM)

With Trescudo, you get a superior technology stack combined with the expert guidance needed to secure your cloud journey with confidence.



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In "The Cloud's Expanding Attack Surface," discover how rapid cloud adoption has led to a fragmented security landscape, creating critical risks like cloud misconfigurations and vulnerabilities throughout the application lifecycle. Trescudo offers a framework-driven solution that provides complete visibility, prioritized risk management, and continuous compliance across your multi-cloud environments. With **agentless**, **Al-powered technology**, we empower organizations to secure their cloud journey and innovate with confidence.



