The Challenge: The Dissolving Perimeter

Navigating the New Security Paradigm in a Borderless World





TRESCUDO

The Challenge:

The Dissolving Perimeter

The traditional network perimeter is gone. With a hybrid workforce, direct-to-cloud applications, and increasingly sophisticated threats, relying on a traditional firewall is like putting a lock on a house with no walls. Businesses need to secure access for any user, on any device, anywhere, without compromising performance or creating security gaps that threats like ransomware can exploit for lateral movement.

The Framework-Driven Solution:

A Zero Trust Approach to Networking

Trescudo architects modern network security built on a Zero Trust philosophy, a core component of the NIST CSF Framework's "**Protect**" function. We believe in "**never trust**, **always verify**," creating a security model that drastically reduces your attack surface and contains threats.

Our strategic approach delivers:

- **Secure Access for Everyone:** Consistent security policy enforcement for users at headquarters, in branch offices, or working remotely.
- **Threat Containment:** Prevention of lateral movement, which is critical for stopping the spread of ransomware.
- **Simplified Operations:** A converged, unified platform that reduces the complexity and cost of managing multiple point solutions.



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The Technology:

Gartner-Leading SASE & Micro-segmentation

Our network security strategy is powered by a curated selection of market-leading technologies. We implement solutions from vendors consistently named Leaders in the **Gartner® Magic Quadrant™** for Single-Vendor SASE and **The Forrester Wave™** for Microsegmentation.

This ensures you have access to:

- Secure Access Service Edge (SASE) that combines networking and security.
- Al-Powered Next-Generation Firewalls (NGFW).
- Granular, process-level segmentation to stop threats from spreading.

With Trescudo, you get a modern network architecture that is secure, scalable, and built for the future of work.



The Dissolving Perimeter

Trescudo reveals how the traditional network perimeter has vanished, leaving businesses vulnerable in a world of hybrid work and sophisticated threats. Embracing a **Zero Trust** approach, this solution brief outlines strategies for secure access, threat containment, and simplified operations that protect against ransomware and other cyber risks. Discover a modern network architecture that empowers organizations to thrive without compromising security in the evolving landscape of work.



