

Network Security

When Downtime is Not an Option



TRESCUDO

Network Security

The Challenge:

When Downtime is Not an Option

For any modern enterprise, your website and applications are your digital storefront. Any disruption can have severe financial and reputational consequences. Businesses now face threats from two directions: massive, volumetric DDoS attacks designed to overwhelm your infrastructure, and sophisticated application-layer attacks that target business logic flaws and insecure APIs to steal data.

Trescudo's approach to Network and Application Security is centered on the **NIST CSF Framework's "Protect" and "Recover"** functions. We believe true resilience requires protecting against every type of threat. Our holistic, hybrid defence ensures your critical online services remain available and secure.

Our strategic approach delivers:

- **Uptime:** Protection against the largest and most complex DDoS attacks.
- **Application Integrity:** Defense against the OWASP Top 10, zero-day exploits, and business logic abuse.
- **API Security:** Discovery, monitoring, and protection for your critical APIs to prevent data breaches.

The Framework-Driven Solution:

A Hybrid, Defence-in-Depth Strategy

The Technology:

Carrier-Grade Application Protection

Our strategy is powered by the proven, carrier-grade technology of **NSFOCUS**. We provide a complete application protection platform that combines on-premise appliances for real-time protection with a global, cloud-based scrubbing network.

This ensures you have access to:

- **Hybrid Anti-DDoS Protection** to defend against volumetric attacks.
- A next-generation **Web Application Firewall (WAF)** to block sophisticated exploits.
- **Automated API Discovery and Security** to prevent abuse.
- **Global Threat Intelligence** to stay ahead of emerging threats.

With Trescudo, you get a resilient architecture that protects your revenue, reputation, and customer trust.



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In "Network Security," discover how modern enterprises can safeguard their digital storefronts against relentless threats like DDoS attacks and sophisticated application vulnerabilities. Trescudo's hybrid, defense-in-depth strategy combines the **NIST CSF Framework** with cutting-edge **NSFOCUS** technology to ensure uninterrupted service and robust application integrity. Protect your revenue, reputation, and customer trust with a comprehensive approach to cybersecurity that keeps you one step ahead of emerging risks.



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