



Company Overview / Capability Statement

Offensive Security & AI-Augmented Penetration Testing for Modern Startups

Location Buffalo, NY	Email contact@palomasecurities.com
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Who We Are

Paloma Securities is a boutique offensive-security firm helping growing organizations uncover and remediate real-world cyber risk before attackers do. We combine elite human expertise with proprietary AI-driven reconnaissance and exploitation frameworks, delivering results that are fast, verified, and noise-free. We provide enterprise-grade testing precision tailored to the agility of startups and SaaS companies.

Core Services

- External Network Pentesting — identify exploitable exposures across internet-facing assets.
- Web & API Testing — discover injection flaws, broken authentication, and business-logic gaps.
- Internal Network Assessments — simulate an internal threat or compromised user.
- Adversary Simulation / Red Teaming — stealth campaigns to test detection and response.

Why Clients Choose Paloma

- AI-Accelerated Discovery: faster, deeper enumeration without false positives.
- Human Validation: every vulnerability is manually confirmed and exploited.
- Transparent Reporting: business-level insight plus technical evidence.
- Trusted Expertise: certified offensive operators with 5+ years' experience.
- Partnership Mindset: we educate, not just exploit.

Mission

To empower innovators and early-stage companies to grow securely — blending technical rigor with design driven clarity. We don't just find vulnerabilities — we help you build resilience.