Simulacron-3 10:30 00:30 Day: 2 Track: Security & Hacking en

Chef: 2433 Lindworm: 5463 Emergency: 112 Security: 110 Heaven: 1023 Speakers Desk: 1020 Info Desk: 1111

Translation (check if available): 8012 Technical Coordinator: 1621

Title: Understanding Open Proxies

Subtitle:

Speaker: Will Scott

Short:

Proxies have been around for a while now, but remain poorly understood. I'll share some data on how they are used, what they are used for, and who uses them. To understand open proxies, I've scanned the Internet to track their prevalence, and monitored public statistics interfaces to understand the machines hosting them. 220 TB of traffic flows through open proxies each day, making them one of the largest overlay networks in existence - especially since most operators appear to be running them unintentionally.