NSA PROTECTIVE DOMAIN NAME SYSTEM SERVICES

DRIVE DOWN RISK | PROTECT DOD INFORMATION

NSA’s Cybersecurity Collaboration Center provides no-cost Protective Domain Name System (PDNS) services, infused with NSA’s unique threat intel, to protect critical Department of Defense (DOD) information held on Defense Industrial Base (DIB) company systems.

DNS IS THE BACKBONE OF THE INTERNET.

Due to its pervasiveness, DNS queries are frequently hijacked to implant malware and gain initial access to sensitive systems. Small-to-medium sized DIB contractors are especially vulnerable to this technique. PDNS services reduce risk of compromise by seamlessly protecting users from connecting to known malicious websites.

NSA’S PDNS PILOT PROGRAM BLOCKED MORE THAN 16M DOMAIN RESOLUTIONS, including known nation-state spear-phishing, botnets and malware.

NSA is now scaling this service to qualifying contractors.

This service leverages Akamai GovShield architecture.

To learn more about qualifying for this service, email DIB_DEFENSE@cyber.nsa.gov

cybercenter.nsa.gov

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