

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, 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. DNS Filtering services reduce risk of compromise by seamlessly protecting users from connecting to known malicious websites.



NSA'S PDNS PROGRAM HAS BLOCKED MORE THAN

400M DOMAIN RESOLUTIONS,

to date including known nation-state spear-phishing, botnets and malware.

NSA is now scaling this service to qualifying DoD contractors.



This service leverages Akamai GovShield architecture.

To learn more about qualifications and enrollment, email DIB_Defense@cyber.NSA.gov