## 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

## 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



websites.