

AKAMAI FOR THE PUBLIC SECTOR

Providing Mission-Critical Support at the Edge

Agencies and supporting organizations within the U.S. Department of Defense need **agility, speed, and accuracy** to be successful in securing, protecting, and defending critical data and infrastructure – especially at the edge. Cyber intruders and other threatening actors know this and work hard to thwart security efforts and cause harm.

Addressing your challenges with modern, layered solutions

Department of Defense missions depend on trust and resilience to defend against global and multi-domain threats. It's critical for teams to have the ability to move data and other content in a fast and secure manner to reduce complexity, promote agile decision-making, and maintain compliance.

Akamai delivers a suite of layered solutions that power, protect, and modernize the mission.

Akamai's Global Edge Platform enables agencies to:

- **Deliver in real-time:** Combat latency and move data faster and with less friction.
- **Extend security and compliance across all environments:** Reduce the complexity of working in multiple environments with improved visibility and automated security services – regardless of location or cloud service provider.
- **Ensure security and compliance:** Ensure Zero Trust compliance, reduce the number of current tools being used, and augment protection.

With unrivaled visibility and interoperability across the enterprise and out to the edge, Akamai solutions provide innovation that cuts through the complexity of multi-domain operations.

Providing DoD security solutions in one powerful, easy-to-use platform

Akamai's Global Edge Platform delivers the world's largest, most powerful, and most sophisticated low-latency security platform that ensures 100% availability and high performance. It provides on-the-edge support that mitigates attacks and delivers unmatched threat intelligence insight. With deep end-to-end protection of content, web applications, and API estates, Akamai solutions remain easy to deploy and manage. Two market-leading and cloud-agnostic solutions – Web App and API Protector (WAAP) and GovShield – combine to:

- **Improve and extend the enterprise security, performance, and availability of hyperscaled environments:** Get protection across the entire DoD enterprise and out to the edge – wherever that may be
- **Identify, block, and mitigate attacks:** Provide mission teams with best-in-class, easy-to-use cyber and analytics solutions to proactively mitigate and defend.
- **Deliver holistic, centrally managed protection:** Protect your entire web and API multi-cloud estates in one automated solution.
- **Provide reliable support:** Deliver fast, frictionless experiences for warfighters in every theater and domain.

Arming the DoD with:

- Secure, mission-critical enterprise security at the edge
- Market-leading and far-reaching cloud-agnostic solutions
- Automated threat intelligence that identifies, blocks, and mitigates attacks
- Carrier-grade protection based on unrivaled, global, real-time threat insights
- Fast, frictionless experiences for every theater and environment
- Solutions specifically designed to support military branches, combatant commands, and special forces teams



Standing out from the crowd to power and protect

For more than 25 years, Akamai has been protecting networks and providing cybersecurity support for a long list of clients and industries. It's a history built on powering and protecting all types of online activities and solving tough challenges that move teams toward a more connected world that demands protection and defense against threats. With the right people who maintain deep knowledge and experience, Akamai solutions are matched with trusted guidance and support. This experience includes an unmatched investment and proven performance for every type of agency mission:

- Billions of daily transactions
- Over 330,000 servers
- Over 4,200 locations managed
- Operations in 135+ countries
- 1,400+ networks
- 100% availability and 24/7 monitoring
- 1,900+ experts

Akamai delivers the power to secure and protect online government assets

Solution	Description	Benefit
Akamai Guardicore Segmentation	Implement a modern approach for protecting dynamic, distributed environments with software-defined segmentation that enables precise control and policy enforcement between apps and across agency networks.	<ul style="list-style-type: none">• AI-powered policy recommendations• Comprehensive mapping of app dependencies and traffic flows• Secure cloud migrations• Advance Zero Trust architectures and compliance
Global Edge Platform	Accelerate mission-critical capabilities at the edge with access to the largest, low-latency, intelligent edge computing platform with high-level security assurances reserved for sensitive DoD mission-critical information.	<ul style="list-style-type: none">• Highly secure data and content delivery• Cloud-agnostic to reduce the complexity of managing and multi-cloud environments• Robust availability and speed required at the edge• Best-in-class visibility, automation, and compute capabilities
GovShield PDNS	Deliver quick, easy, carrier-grade, protective Domain Name Service (PDNS) to help proactively identify, block, and mitigate targeted attacks like malware, ransomware, phishing, and DNS data exfiltration.	<ul style="list-style-type: none">• NSA's PDNS which contains GovShield at its core and is offered at no cost to qualified DIB partners• Augments email and endpoint security using combination of Akamai global threat intelligence and NSA government-specific intelligence• Comprehensive data tracking for insight on malware trends as security postures evolve
Web APP and API Protector (WAAP)	Ensure the latest protections for evolving attacks in near real-time while reducing alert fatigue with a powerful adaptive security engine that automatically updates. Apply Zero Trust principles to protect applications at the edge with automatic discovery and inspection of all APIs across all environments.	<ul style="list-style-type: none">• Holistic set of protections to defend entire web and API multi-cloud estates• Centrally managed, intuitive-to-use• Includes web app firewalls, bot visibility and mitigation, injection and API-based attacks, and DDoS protections• Image and video optimization, edge compute, API acceleration, and proven scalability for any demand spike

Learn More

Akamai gives agencies a smarter approach to modernizing and segmenting agency environments. With Akamai, agencies can streamline upgrades, improve and personalize user experiences, and accelerate secure critical capabilities at the edge.

Visit [Akamai Public Sector](#) and get started today.