

Design. Innovate. Deliver.

Global Cyber Assurance



creating a safer world

Trusted Professionals Assuring Mission Success

Parsons is a trusted partner delivering security-focused services and solutions that enable mission success. Our integrated security solution provides physical, cyber, communications, and intelligence protection at unprecedented levels.

Parsons is proud to provide support to those whose mission is to protect America and its citizens. Our clients include SPAWAR Atlantic, the Department of Defense (DoD), the US Army Corps of Engineers, the Department of Homeland Security, the Intelligence Community, the US Cyber Command, and other government agencies.

Defense Research and Engineering Network Support

Network Operations and Management

In managing the network operations of the Defense Research & Engineering Network (DREN), Parsons' highly skilled and responsive personnel perform critical technical and customer support activities providing front-line and escalated network management and extended engineering services to the DREN program and community.

Security Operations and Management

In support of DREN, Parsons staffs the DREN Cyber Defense Service Provider (CDSP)/ Computer Emergency Response Team (CERT), performing extensive monitoring, threat analysis, and response.

Assessment and Authorization

Parsons has a solid reputation for governance expertise, quality accreditation processes, and effective strategies and tools for deployment of systems in a complex information assurance (IA) framework. We use our extensive knowledge to benefit our clients by not only defining, documenting, and implementing secure systems but also by creating assessment and monitoring tools as well as management processes to validate and sustain those systems throughout the DREN enterprise.

Security Assessment and Incident Response

Parsons has deep roots in the cybersecurity industry. Our engineers and subject matter experts (SMEs) have assisted customers in protecting national information infrastructure and assets, while guiding them through the changing policies and processes issued by governing agencies. Beginning with the introduction of the DoD Information Technology Security Certification and Accreditation Process (DITSCAP), our teams have been preparing certification and accreditation (C&A) documents and re-evaluating the security posture of all supported systems. They continued their efforts with the release of the DIACAP and the transition to RMF.

Company Overview

Parsons is a technology-driven engineering services firm with more than 70 years of experience in the engineering, construction, technical, and professional services industries. The corporation is a leader in many diversified markets with a focus on infrastructure, defense, security, and construction. Parsons delivers design/design-build, program/construction management, systems design/engineering, cyber/converged security, and other professional services packaged in innovative alternative delivery methods to federal, regional, and local government agencies, as well as to private industrial customers worldwide.

All across the world, at every time of day, Parsons is keeping people moving toward a brighter, safer world.

Engineering and Deployment Services

Supporting the research and development arm of the DoD, DREN lives and thrives in a next-generation environment. Parsons' engineers have been vital to the ongoing development of DREN architecture, protocols, and services. Our efforts over the last 20 years have contributed to DREN's reputation as the most advanced network within the DoD.

Network and Cybersecurity R&D

As the community grows in complexity and our adversaries grow in maturity, DREN security must also grow in sophistication. By creating security capabilities such as the DREN Joint Sensor and collaborating with other agencies and research organizations to develop new algorithms and technologies, Parsons continues to provide thought leadership to DREN and the wider Federal community.

Army and Navy Support

Site Sustainment

Parsons provides ongoing site sustainment support for DREN customers by maintaining NIPR NOC environments that serve the continually growing user community. We employ the best trained staff to construct and maintain virtual environments, thin clients, storage area network (SAN) solutions, and various other DREN user environments.

Computer Network Defense

Our SMEs provide in-depth IA security engineering services for the development, integration, and full life-cycle support of CND solutions across multiple Navy IA architectures, including IT-21, OneNet, Navy Medicine (NMED), and Military Health Systems (MHS).

US CERT

Parsons supports the operations of the nation's premier computer emergency response team leading cyber defense efforts throughout the federal enterprise. We provide end-to-end CERT, CIRT, SOC, NOC, and NOSC operations for DoD, Intelligence Community, and federal civilian agencies.

DIA Computer Network Defense Center (DCNDC)

The Parsons team focuses on intrusion detection/incident response, infrastructure support, C&A, inspection readiness, fraud, waste and abuse investigations, audit services and vulnerability management 24x7x365 via a litany of network security monitoring (NSM) tools.

Enterprise Services

For our MHS and NMED customer, our engineers and analysts provide a variety of services, including 24x7x365 Tier III & IV enterprise IT services and network sustainment, enterprise infrastructure, and services modernization and engineering, including Cloud and VDI design and engineering, CDSP network security monitoring, and analysis, along with network and systems administration.

Infrastructure Development

As the lead team providing full life-cycle infrastructure development for Air Force Medical Systems, Parsons engineered a solution to facilitate relocating outlying AFMS systems to a single secure site and domain, allowing for increased security posture, consolidation, and asset reduction while maintaining functionality through remote access, including failover.

ACA Support

Parsons provides best-in-class engineering and documentation support for Army Agent of the Certification Authority (ACA) activities. We evaluate sites, resolve issues, and prepare DoD Information Assurance Certification and Accreditation Process (DIACAP) packages for submittal to the ACA for review and approval.



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