



POSEIDON

TRIDENT OF INNOVATION

Capabilities and Services

World-class talent to lead your strategic security initiatives

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About Us

POSEIDON demonstrates thought leadership by providing expertise to industry organizations, lobbyists, private equity firms, and business leaders within the cybersecurity, defense, and technology verticals. As a trusted advisor, Poseidon offers comprehensive strategies and targeted solutions tailored to each client's business environment. Poseidon is a cybersecurity, information technology, and risk management solutions provider operating as a Service-Disabled Veteran Owned Small Business (SDVOSB) company headquartered in St. Petersburg, FL.

POSEIDON provides products and services to government entities and commercial enterprises in a variety of verticals.

POSEIDON provides a team of certified experts who provide solutions for information security requirements focusing on the main challenges of an organization.



Key Attributes

- ⚓ Invited by industry insiders to provide feedback for the development of new and changing cybersecurity standards and to serve as expert consultants at conferences and events
- ⚓ Experience in deploying secure, compliant enterprise or enclave-sized infrastructure solutions
- ⚓ Successful ransomware Response & Remediation
- ⚓ Effective cloud migrations planned and performed without data loss
- ⚓ Cybersecurity framework-specific risk assessments and baseline gap analysis reviews paired with remediation strategies to improve an organization's cybersecurity posture through a range of full-service solutions including, Managed Service Provided (MSP) Services, Security Operations Center (SOC) Services, Value Added Reseller (VAR)



Risk Assessments

Poseidon performs a variety of risk assessments to help organizations identify vulnerabilities, ensure compliance, and strengthen their cybersecurity posture. These assessments include:

⚓ **Cloud and Platform-Specific Assessments**

- ⚓ Microsoft Azure, O365, M365, and Defender
- ⚓ AWS (EC2, RDS, Lambda, Elastic, CloudFront, API, etc.)
- ⚓ Google Cloud Platform (GCP) – Virtual and Kubernetes environments
- ⚓ OKTA, Sophos, and DUO platforms

⚓ **Vulnerability and Compliance Assessments**

- ⚓ Vulnerability Assessments to identify system weaknesses
- ⚓ Center for Internet Security (CIS) Benchmark Assessments
- ⚓ International Standards (ISO/IEC 9001, 27001, 27002, 27013, 27017, 27018, 27032, 23101)

⚓ **Regulatory and Framework-Based Assessments**

- ⚓ NIST Cybersecurity Framework (CSF) 2.0
- ⚓ CMMC / NIST SP 800-171 and 800-172
- ⚓ NIST SP 800-53 and FedRAMP for government cloud environments
- ⚓ Committee on Foreign Investment in the United States (CFIUS)
- ⚓ Risk Management Framework (RMF)

⚓ **Industry-Specific Assessments**

- ⚓ Health Insurance Portability and Accountability Act (HIPAA)
- ⚓ Payment Card Industry (PCI) standards

⚓ **Penetration Testing**

- ⚓ Simulating real-world attacks to identify potential exploits

Infrastructure Implementation

Poseidon delivers comprehensive on-premises and cloud infrastructure build-out and implementation services, specifically tailored to meet the stringent requirements of the Department of Defense's (DoD) Cybersecurity Maturity Model Certification (CMMC) for Defense Industrial Base (DIB) customers. Their expertise spans multiple platforms, including Microsoft 365 GCC/GCC High, AWS GovCloud, Oracle GovCloud, and GCP GovCloud.

Key strengths of Poseidon in this domain include:

- ⚓ **Integrated On-Premises and Cloud Solutions:** Poseidon offers a seamless integration of on-premises, cloud, and hybrid solutions, ensuring that infrastructure build-outs are optimized for performance and compliance. Their services encompass architecture and engineering, IT operations and maintenance, and virtualization/migration services, providing a holistic approach to infrastructure development.
- ⚓ **Specialized CMMC Compliance Services:** Understanding the critical importance of CMMC compliance, Poseidon provides dedicated services such as baseline gap analysis, SPRS scoring, and audit package preparation. Their in-depth knowledge of DoD requirements ensures that DIB customers achieve and maintain the necessary compliance levels.
- ⚓ **Proficiency Across Multiple Government Cloud Platforms:** Poseidon's team possesses extensive experience (and certifications) in implementing and managing infrastructures across various government-authorized cloud platforms.

Poseidon's distinct advantage lies in their holistic and integrated approach. By combining technical implementation with strategic risk management and continuous compliance support, they ensure that DIB customers not only achieve compliance but also maintain a resilient and secure infrastructure.

CMMC Compliance

Poseidon provides comprehensive support for organizations aiming to achieve Cybersecurity Maturity Model Certification (CMMC) compliance. Their approach is distinguished by several key strengths:

Certified Expertise and Strategic Partnerships: Poseidon's team includes certified Registered Practitioners and Provisional Assessors accredited by the CMMC Accreditation Body (CMMC-AB). They have established strategic partnerships with Registered Provider Organizations (RPOs) and CMMC Third-Party Assessor Organizations (C3PAOs), enhancing their capability to deliver thorough assessments and guidance for organizations seeking certification.

Comprehensive Service Offerings

Beyond assessments, Poseidon offers a wide range of services to support clients through every stage of CMMC compliance:

- ✦ **CMMC Analysis:** Evaluating current cybersecurity practices to identify gaps relative to CMMC requirements.
- ✦ **Implementation and Configuration:** Assisting in the adoption and configuration of necessary controls and processes to meet compliance standards.
- ✦ **Assessment Services:** Conducting formal evaluations to verify compliance readiness.

Proven Track Record and Recognition

As a Service-Disabled Veteran-Owned Small Business (**SDVOSB**), Poseidon has a demonstrated history of delivering effective IT and cybersecurity solutions. Their recognition as a verified vendor underscores their commitment to excellence and reliability in the field.

Poseidon's certified expertise, strategic partnerships, comprehensive service offerings, and proven track record position them as a leading provider in guiding organizations through the complexities of CMMC compliance.

Security Operations

- ‡ **Google Security Operations Platform (Natively integrated SIEM/SOAR & Threat Intelligence)**
 - ‡ AI Assisted Investigation, Detection, Response & Threat Hunting
 - ‡ Scalable, Context-Rich Data Management with Unified Data Models
 - ‡ Data Normalization
 - ‡ Naturally Correlated Investigations
 - ‡ Case management w/AI summarized and guided investigations with Advanced Attacker and MITRE ATT&CK mapping
 - ‡ Curated Detections accompanied by operationalized threat intelligence

Security Operations (continued)

⚓ Mandiant Expertise on Demand

⚓ Incident Response

- ⚓ IR Services & Retainer
- ⚓ Compromise Assessments
- ⚓ Response Readiness Assessments

⚓ Strategic Readiness

- ⚓ Table Top Exercises
 - ⚓ Executive
 - ⚓ Technical
- ⚓ Insider Threat Services
- ⚓ Ransomware Defense Assessments
- ⚓ Security Program Assessments

⚓ Technical Assurance

- ⚓ Red Teaming
 - ⚓ Purple Teaming
 - ⚓ Penetration Testing
 - ⚓ ICS Health Check
 - ⚓ Active Directory Assessments
- ### ⚓ Cyber Defense Transformation
- ⚓ Threat Hunt Program Development
 - ⚓ Incident Response Planning
 - ⚓ Cyber Defense Operations

Advanced Threat Intelligence

Poseidon distinguishes itself in threat intelligence by effectively integrating Google's Threat Intelligence Platform into its services, offering several advantages over competitors:

- ⚓ **Advanced Threat Detection and Response:** By leveraging GCP's AI-powered SecOps platform, Poseidon enhances its ability to detect, investigate, and respond to threats with greater speed and accuracy. This integration allows for real-time analysis and mitigation of security incidents, reducing potential impact.
- ⚓ **Custom Threat Profiles:** Create continuously updated custom enterprise threat profiles based on selected Industry, Attacker Source, Target Destination with contextualized behaviors associated to MITRE ATT&CK TTPs and sub-techniques.
- ⚓ **Comprehensive Threat Intelligence Integration:** Poseidon combines insights from GCP's extensive threat intelligence resources with its proprietary data, providing clients with a holistic view of the threat landscape. This fusion enables more informed decision-making and proactive security measures.
- ⚓ **Enhanced Security Operations Center (SOC) Capabilities:** Utilizing GCP SecOps, Poseidon's Network Security Operations Center (NSOC) services benefit from advanced machine learning and up-to-date threat intelligence. This dynamic combination ensures robust monitoring and defense against emerging threats.
- ⚓ **External Attack Surface Management:** Monitor and identify publicly facing enterprise entities and any associated exploits or vulnerabilities with operationalized intelligence to implement a risk-based vulnerability management program.

By integrating GCP SecOps and Threat Intelligence into its cyber security operations framework, Poseidon offers clients a sophisticated, responsive, and comprehensive security solution that stands out in the industry.

Elite Protection Solutions

Poseidon Defense™ delivers premium security solutions tailored for high-risk industries, corporate enterprises, critical infrastructure, government facilities, and luxury establishments. By integrating AI-driven surveillance, advanced access control, and elite security personnel, Poseidon ensures a seamless blend of safety, discretion, and staff/guest experience.

- ‡ **Delivers Advanced Surveillance & Monitoring:** Leveraging AI-powered facial recognition cameras, 24/7 Security Operations Centers (SOC), and discreet crowd analytics to protect high-risk/high-end industry environments.
- ‡ **Implements Cutting-Edge Access Control Solutions:** Including biometric suite entry, mobile key authentication, elevator security, and rapid emergency lockdown systems for seamless safety.
- ‡ **Deploys Elite Security Personnel:** Combining high-end trained guards, undercover agents, and ex-law enforcement professionals to provide discreet yet powerful protection.
- ‡ **Ensures Continuous Security Optimization:** Through regular audits, staff training in de-escalation tactics, cyber-physical security integration, and proactive fraud prevention strategies.
- ‡ **Integrates AI-Driven Threat Detection:** Leveraging predictive analytics and automated alerts to identify and neutralize risks before they escalate in high-end industry settings.
- ‡ **Enhances VIP and Asset Protection:** Offering tailored security protocols, executive protection services, and discreet surveillance to safeguard guests, staff, and high-value assets.

At Poseidon, security is more than just protection—it's about creating an exclusive, worry-free environment where guests and staff feel safe while maintaining the highest standards of luxury and service.

Ransomware Recovery

Our ransomware recovery is executed through a comprehensive suite of services distinguishing us from our competitors:

- 🚩 **Ransomware Consulting and Recovery:** We offer specialized consulting to guide organizations through prevention, immediate response, and recovery phases of ransomware incidents.
- 🚩 **Vulnerability Assessment and Threat Intelligence:** Our proactive approach includes identifying system vulnerabilities and providing actionable threat intelligence to prevent potential ransomware attacks.
- 🚩 **Compliance Analysis and Assessments:** We assist clients in navigating complex regulatory landscapes, ensuring adherence to industry standards, which is crucial for minimizing ransomware risks.
- 🚩 **Cyber Maturity-as-a-Service (CMaaS):** Our CMaaS offering evaluates and enhances an organization's cybersecurity posture, ensuring robust defenses against ransomware threats.
- 🚩 **Fractional CISO/CTO Services:** We provide access to experienced security and technology officers on a fractional basis, offering strategic leadership and guidance in strengthening cybersecurity frameworks.
- 🚩 **Network Security Operations Center Services (TRITON):** Our TRITON services deliver continuous monitoring and rapid response capabilities, essential for detecting and mitigating ransomware activities in real-time.

By integrating these services, Poseidon ensures a holistic and effective approach to ransomware recovery, setting us apart in the cybersecurity landscape.

MSP/SOC Services

Poseidon excels in Managed Service Provider (MSP) and Security Operations Center (SOC) services by effectively leveraging both commercial and GovCloud/Government Community Cloud (GCC) environments. Key differentiators include:

- ✦ **Expertise in GovCloud/GCC High Deployments:** Poseidon specializes in designing, building, and managing solutions within GCC and GCC High environments, ensuring compliance with stringent government regulations and security standards. This expertise allows them to meet the unique needs of government agencies and contractors, providing secure and compliant IT services.
- ✦ **Comprehensive Cybersecurity Solutions:** Beyond standard MSP offerings, Poseidon provides a wide range of cybersecurity services, including ransomware consulting and recovery, vulnerability assessments, threat intelligence, compliance analysis, and audits. This holistic approach ensures robust protection against diverse threats across both commercial and government cloud environments.
- ✦ **Managed Service Provider (MSP) Services (KRONOS™):** Poseidon's KRONOS™ MSP services offer proactive IT management, ensuring optimal performance and security of client systems. Their approach includes continuous monitoring, maintenance, and support, tailored to the specific requirements of both commercial and government clients.
- ✦ **Network Security Operations Center (NSOC) Services (TRITON™):** The TRITON™ NSOC provides advanced threat detection and response capabilities, utilizing state-of-the-art technologies to monitor and protect client networks. This service is designed to address the evolving threat landscape, offering clients peace of mind through continuous security oversight.

By integrating these specialized services and maintaining a deep understanding of both commercial and government cloud environments, Poseidon delivers superior MSP and SOC solutions that stand out in the industry.

Products

Poseidon offers a range of products to support an organization's cybersecurity, technology and compliance needs. As a Value-Added Reseller and Partner Provider, products include:

- Microsoft O365/Azure (incl. GCC/GCC High)
- NetApp
- RedHat
- SentinelOne
- AppGate
- NetApp
- Okta
- Utimaco
- Hikvision
- GCP (incl. Workspace, SecOps, GovCloud)
- VMware
- NeQter
- Nucleus
- Illimio
- CheckPoint
- Mimecast
- Sophos
- Bosch
- HPE Greenlake (incl. GovCloud)
- Hyper-V
- Sentinel
- CrowdStrike
- Trellix
- Getac
- PureStorage
- Citrix
- Avigilon
- Oracle (incl. GovCloud)
- AWS (incl. GovCloud)
- Dell
- Splunk
- Varonis
- Nutanix
- Lenovo
- Sophos
- Haivision
- Lox

Full Services Overview

Information Technology

- ✦ Architecture and Engineering
- ✦ IT Operations and Maintenance
- ✦ Virtualization/Migration Services
- ✦ Network Services
- ✦ Software Development
- ✦ Cloud/On-Premise/Hybrid Solutions
- ✦ GCC/GCC High Design Build Services
- ✦ Managed Service Provider (MSP)
- ✦ Partner Provider/VAR

Cybersecurity

- ✦ Cybersecurity Services & Solutions
- ✦ Ransomware Consulting/Recovery
- ✦ Vulnerability Assessment/Threat Intelligence
- ✦ Compliance
- ✦ Analysis/Assessments/Audits
- ✦ Cybersecurity Maturity as-a-Service (CaaS)
- ✦ Fractional CISO/CTO Services
- ✦ Security Operations Center (SOC)

Risk Management

- ✦ Risk Assessments
- ✦ Governance, Strategic Planning, Risk Management, and Program Management and Maintenance
- ✦ Compliance Framework Expertise
- ✦ Mergers and Acquisitions Technical Due Diligence
- ✦ Cybersecurity Maturity Model Certification (CMMC) Preparatory Assessments
- ✦ Baseline Gap Analysis, SPRS Scoring, Audit Package Preparation
- ✦ Risk Management Platform



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