

## Need a solution for continuous monitoring under NIST 800-171?

**Sera-Brynn specializes in government audits and cyber incident response.** We are one of the only companies in the world to certify as both a FedRAMP Third Party Assessment Organization (3PAO) and a Payment Card Industry Qualified Security Assessor (PCI-QSA). As a Veteran Owned Small Business, we employ veterans as analysts who bring their deep knowledge of cybersecurity challenges and leading-edge approaches to address your enterprise security challenges. **And now, we offer an affordable solution for continuous monitoring.**

**Sera-Brynn's SIEM-as-a-Service addresses your cybersecurity requirements.** Most government contractors and suppliers have implemented some of the 110 required controls, but many have not implemented the continuous monitoring as required by the NIST standard. With the implementation of a Security Information and Event Management (SIEM) system, you meet requirements and shorten the detection time for data breaches. Sera-Brynn's SIEM-as-a-Service implementation will address 62 of the 110 mandated cybersecurity controls (Detailed Table on Reverse).

**A SIEM is one of the best ways to identify and stop network attacks before data is compromised while meeting 56% of the controls required.** As illustrated in Figure 1, a SIEM analyses a number of incoming elements to your networks and provides you with the necessary monitoring, alerting, and retention required to comply with the NIST and DOD standards.

But **building your own on-premise SIEM with the requisite manpower** to monitor the network(s) 24/7/365 is **very expensive** and requires know-how and resources to configure and maintain. After years of helping hundreds of defense contractors meet DFARS 252.204-7012 (NIST 800-171) requirements, we realized what they all needed was an **affordable** and **easy to implement** SIEM tailored specifically to NIST 800-171 controls.



### Sera-Brynn SIEM as a Service

**Affordable, easy, and meets NIST 800-171 mandated controls.**

As a one-stop provider, we provide:

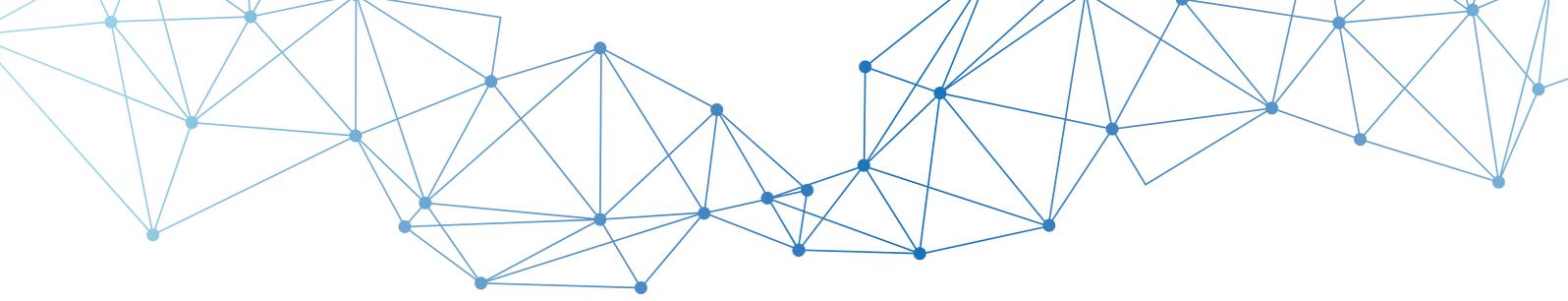
- › All onboarding, set-up, and configuration
- › Continuous monitoring and alert you to suspicious activity
- › Actively monitor NIST SP 800-171 compliance
- › Monthly report along with three additional reports per month to deep-dive on specific events or incidents.

Sera-Brynn has developed a customized SIEM system that we use to monitor our own systems. We are now making this leading-edge capability available as a service to our clients, with our expert analysts doing the monitoring and tuning for you.

With Sera-Brynn SIEMaaS, you have access to our incident responders in the event of a breach. Our certified handlers limit the damage, keeping you online, compliant, and supporting the mission.

Sera-Brynn SIEM as Service is affordable and there are no hidden costs.

For more details, or to request a demo, contact Sam Morthland at [sam.morthland@sera-brynn.com](mailto:sam.morthland@sera-brynn.com) or (757) 243-1257.



## Summary of NIST 800-171 Controls Met with Sera-Brynn's SIEM as a Service

NIST 800-171 Controls met with SIEM-as-a-Service with Sera-Brynn monitoring		NIST 800-171 Controls met with Internal Policy documentation and SIEM-as-a-Service with Sera-Brynn monitoring		
3.1.4	3.3.8	3.1.1	3.4.8	3.11.2
3.3.1	3.3.9	3.1.2	3.4.9	3.11.3
3.3.2	3.4.3	3.1.5	3.5.1	3.12.1
3.3.3	3.10.4	3.1.7	3.5.2	3.12.2
3.3.4	3.13.3	3.1.8	3.5.3	3.12.3
3.3.5	3.14.6	3.1.10	3.5.7	3.12.4
3.3.6	3.14.7	3.1.12	3.6.1	3.13.1
		3.1.14	3.6.2	3.13.4
		3.1.15	3.7.2	3.13.6
		3.1.20	3.7.5	3.13.9
		3.3.7	3.8.7	3.13.13
		3.4.1	3.8.8	3.13.14
		3.4.2	3.10.1	3.13.15
		3.4.5	3.10.2	3.14.1
		3.4.6	3.10.5	3.14.2
		3.4.7	3.11.1	3.14.3
14 Controls		48 Controls		

### Clients

- › Fortune 500 companies
- › DoD prime and subcontractors
- › U.S. Office of Management and Budget
- › Top-ranked public research universities
- › State public utility
- › State motor vehicle agency
- › State port authority
- › Large manufacturers
- › Large healthcare organizations
- › Biotech firms
- › Law firms
- › Financial institutions
- › Insurance carriers
- › Critical infrastructure centers

### Other Stand-Alone Services Available

#### Incident Response

Sera-Brynn's has **certified incident handlers** and **forensic teams** to contain a data breach and get your organization back online without compromising evidence.

#### Security Testing and Threat Hunting

Sera-Brynn's Security Testing includes threat hunting and post-hunt analysis on a scheduled frequency to identify compromised systems and locate gaps in current protective measures.

Our approach is hands-on to hunt for threats in your infrastructure and ensure your network is clear after a breach.

