



Event Logging Strategy Checklist

*Build a smarter, cheaper, stronger
logging foundation*



Step 1: Map Your Critical Assets & Use Cases

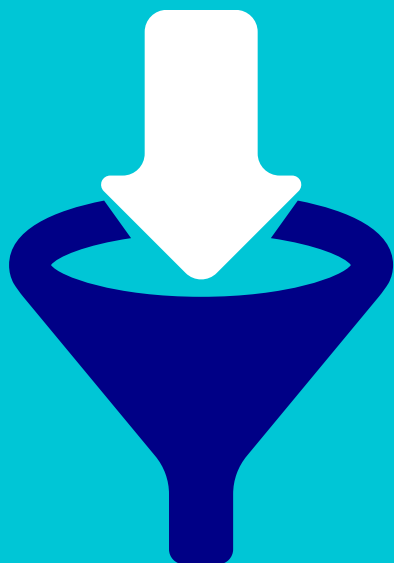
- ❑ Identified mission-critical systems (Identity, cloud APIs, privileged access, key apps, cloud services, domain controllers, databases, firewalls, network devices, endpoints.)
- ❑ Built a logging priority matrix (impact vs likelihood)
- ❑ Linked logs directly to business outcomes (detection, compliance, forensics)



Step 2: Deploy a Trusted Collection Layer

- ❑ Using lightweight reliable agents across all environments
- ❑ Ensured log traffic is encrypted in transit
- ❑ Implemented Centralized Storage, preventing local tampering or deletion
- ❑ Coverage includes on-prem, cloud, and containers





Step 3: Filter & Enrich Early

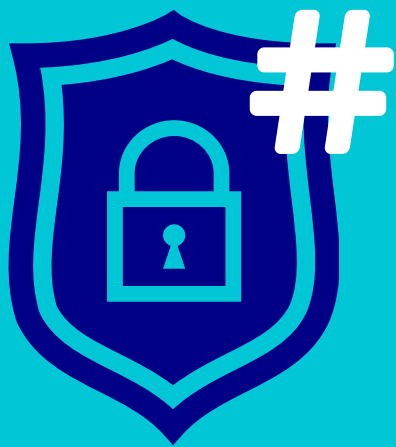
- ❑ Filtering noise at the source to reduce SIEM costs
- ❑ Enriching logs with context (user, device, geolocation, system role)
- ❑ Measuring ingestion savings from smarter pre-processing
- ❑ Sensitive data is masked



Step 4: Segment Log Tiers

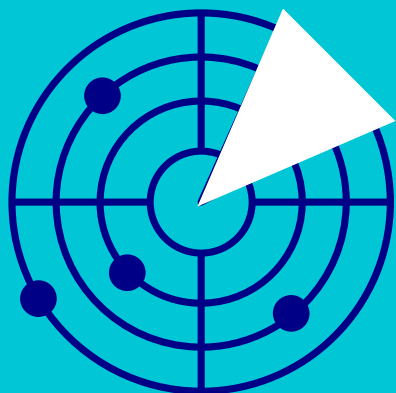
- ❑ Identified log retention period mandated by relevant industry standards
- ❑ Implemented low-cost long-term storage
- ❑ Implemented access controls to centralised log repository





Step 5: Ensure Integrity & Retention

- ☐ Cryptographic checksums or hashes applied to detect tampering
- ☐ Write-once (WORM) storage enabled for audit logs
- ☐ Retention policies mapped to compliance (PCI DSS, GDPR, Essential 8, HIPAA, ISO/IEC 27001)
- ☐ Access restricted, monitored, and fully auditable



Step 6: Correlate, Alert & Act

- ☐ Correlation rules tuned across multiple sources (e.g., MFA + privilege escalation)
- ☐ Alerts and anomalies reviewed and acted upon regularly
- ☐ Integration with SOAR or automation workflows in place
- ☐ Logs shared with threat intel feeds for stronger detection





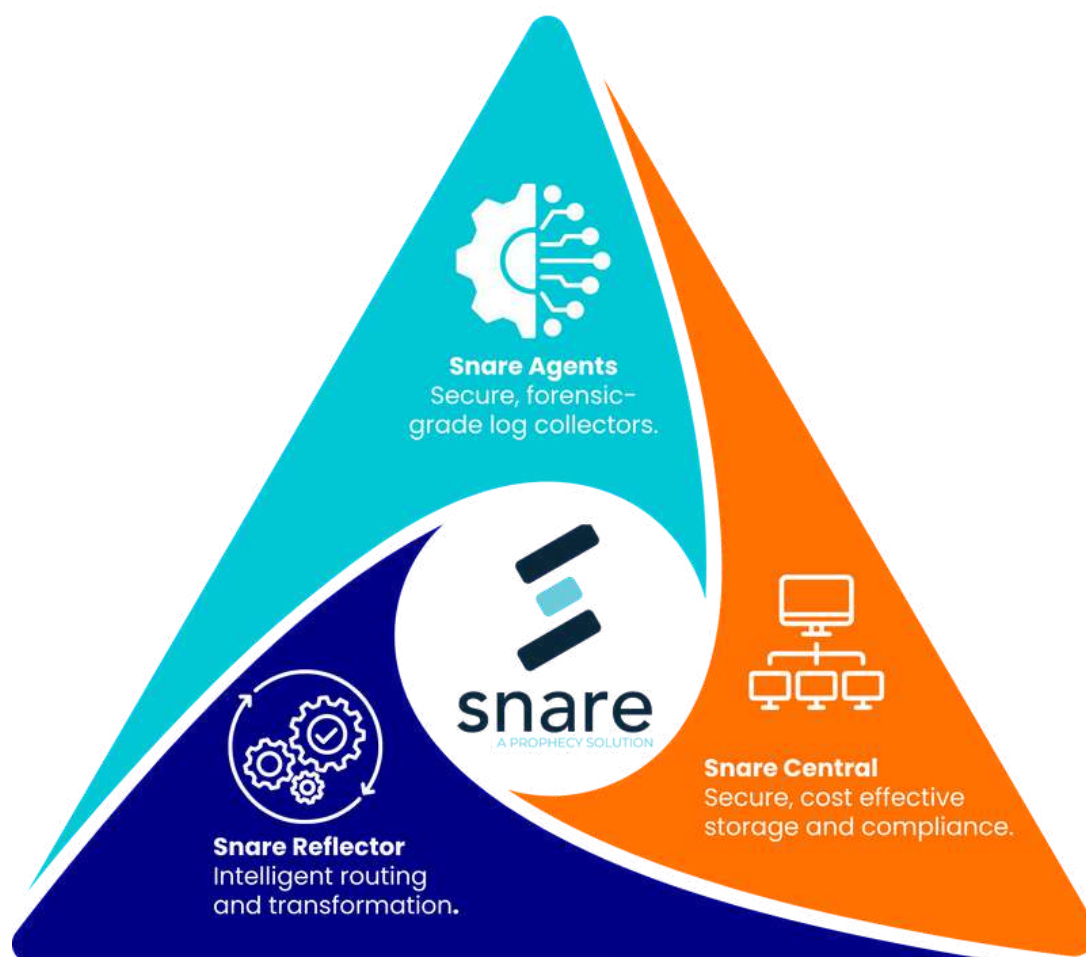
Step 7: Review, Refine, Repeat

- ❑ Quarterly logging health checks scheduled
- ❑ SIEM costs and ingestion volumes reviewed regularly
- ❑ Controls updated for new regulations and system changes
- ❑ Logs tested in mock forensic investigations
- ❑ Systems and infrastructure coverage is reviewed regularly



How Snare helps build a smarter, cheaper, stronger logging strategy

- **Enterprise-grade log collection** across hybrid environments
- Up to **90% SIEM cost reduction** through smart filtering
- **85%-90% reduction in data Storage**
- **Forensic-grade integrity** to meet compliance & audit requirements
- **Vendor-Agnostic, SIEM-Ready Integration** with Splunk, Sentinel, QRadar, Securonix & more
- **Lightweight, Scalable, and Secure Architecture** including security features like encryption in motion, centralized management (SAM), and audit controls





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