ENHANCE YOUR SECURITY POSTURE

In the always-on world of global commerce, people are producing, consuming and sharing immense volumes of information and media over private and public networks. Each digital imprint is monitored, captured and stored, creating vast data assets that must be protected against sophisticated cyber-attacks.

Compliance with the increasing number of industry and regulatory mandates is also a challenge, typically demanding real-time monitoring of digital assets and maintenance of auditable records. Log files are generated from almost every device on your network. These files contain invaluable information; however, given the volume of data, existing budget constraints and a lack of skilled resources, few organizations are able to optimally leverage them to support security event and compliance monitoring. Any point of weakness can jeopardize your operational effectiveness and profitability, as well as negatively impact customer confidence.

As a result, enterprises are turning to Managed Security Service Providers like CSC for help improving their overall security posture and regulatory compliance capabilities. Our Audit Log Assurance (ALA) service can solve your complex enterprise audit and security challenges according to your organization’s unique requirements and policies.

SOLUTION FEATURES

As part of CSC’s comprehensive portfolio of cybersecurity solutions, CSC ALA service provides real-time security information and event management (SIEM) with comprehensive log collection, aggregation, and storage. This service includes the infrastructure processes and personnel needed to proactively monitor and report security and compliance events around the clock—all based on your business practices, operational footprint and risk tolerance.

ALA logs facilitate identification of corporate, industry and regulatory compliance issues, and also enables continual assessment of your security posture to improve your overall defenses. ALA provides enterprises granular oversight of a broad spectrum of applications, servers and other network devices enabling, for example, the capture and relay of both authorized and unauthorized user activity on those systems. ALA also helps reduce the financial impact and complexity of security and compliance efforts by automating manual steps and consolidating logs into an easy-to-search central repository, thereby improving resource utilization and process efficiency.

SOLUTION COMPONENTS

ALA is managed by a team of specialized and certified security analysts within our Global Logical Security Operations Center. We begin with an in-depth diagnostic review of your network and logging policies. By implementing a powerful combination of distributed secure log servers, proprietary applications, and custom technical policies, our experts are able...
CSC Audit Log Assurance helps you comply with the growing number of regulatory mandates, including:

- U.S. Federal Information Security Management Act (FISMA)
- Gramm-Leach-Bliley Act (GLBA)
- Health Insurance Portability and Accountability Act (HIPAA)
- ISO 17799/27001
- Sarbanes-Oxley Act (SOX)
- Payment Card Industry Data Security Standard (PCI DSS)
- U.S. Homeland Security’s Critical Infrastructure Protection guidelines

ALA uses HP ArcSight technology to rapidly expose and identify compliance issues helping you to counteract risks in your computing environment. We chose HP’s Arcsight platform as the foundation for our SIEM-related solutions for its highly scalable, modular architecture and powerful role-based access control capabilities. ALA leverages Arcsight’s strengths in logging, storage and reporting to help companies gain control over compliance efforts but, through the CSC SIEM service, HP ArcSight provides even more:

- Situational awareness of current networked environments
- Real-time event collection, correlation and threat analysis
- Security intelligence based on current metrics, threats and standards
- Quicker triage and troubleshooting for efficient incident management
- Robust reporting capabilities

The CSC ALA Analyst Console allows analysts to centrally monitor and report all security events and issues collected by ArcSight.

CSC’S ADVANTAGE

The increasing need for better IT cybersecurity and regulatory compliance has dramatically expanded the market for related technology solutions; however, most companies implement one or just a few aspects of what is needed.

CSC provides a holistic and proactive approach to real-time log monitoring and threat analysis. ALA works in concert with other services within the CSC Managed Security Services portfolio to extend the security capabilities of your business by enabling superior visibility, simplified management, intelligent alerting, and improved compliance.

CSC and HP have been partners for more than 20 years. CSC’s 50-plus years of systems integration and legacy IT management experience and HP’s 70-plus years of product and technology innovation align perfectly to create powerful, results-oriented solutions with a compelling return on investment.

GET MORE INFORMATION

Our Audit Log Assurance Managed Security Service is an integral part of maintaining a secure business environment.

Find out more about our Global Cybersecurity Solutions at: www.csc.com/cybersecurity/
or contact us at: securitysolutions@csc.com

ABOUT CSC CYBERSECURITY

CSC provides global enterprise-class cybersecurity services that have evolved from over 35 years experience in some of the world’s most sophisticated, disparate and challenging environments. CSC offers innovative information security programs for Managed Security Services, Compliance management, Incident Response, Identity and Access Management, Security Consulting, Application Protection, Business Continuity and Disaster Recovery.

ABOUT CSC

One of the world’s largest providers of IT services, CSC delivers leading-edge outsourcing, systems integration, and cloud and cybersecurity solutions to businesses and governments worldwide.