



IBM Systems Lab Services & Training - Power Systems

Services for AIX, i5OS, and Linux on Power – PowerCare Eligible

http://www.ibm.com/systems/services/labservices/platforms/labservices_power.html



AIX Auditing Workshop

Overview:

The AIX Auditing subsystem provides comprehensive recording of security-related AIX events that can be used to alert you about potential or actual violations to the system security policy.

AIX Auditing allows you to track user activities critical to preventing, detecting or minimizing the impact of a security breach. The implementation of auditing allows thorough tracking, alerting, and analysis if something goes wrong. Additionally, determining the cause of a compromise is extremely difficult or impossible without the critical forensic information that AIX Auditing provides.

Proper auditing is typically mandatory for being able to meet various regulatory security compliance standards. This workshop provides the following:

- Presentations provided to help customer staff quickly understand AIX Auditing
- Learn how AIX Auditing can be coupled with PowerSC Trusted Logging to provide tamper-proof logging
- Learn how to plan for Production deployment
- Deploy a running PoC of AIX Auditing & PowerSC Trusted Logging
- Learn how AIX Auditing can be optimized and streamlined with the use of AIX's Enhanced Role Based Access Control (RBAC)

WHO benefits from this workshop and WHY?

- Customers with limited or no experience with AIX Auditing
- Customers wanting to properly monitor AIX systems to prevent security breaches
- Customers wanting an auditing solution to help meet regulatory compliance
- Customers wanting a PoC installation of AIX Auditing in a sandbox environment before deploying AIX Auditing to their production environment

Duration

- At least 1 day on-site

Phase 1 – Preparation (remote):

Conference calls are held prior to the service to validate the scope, agenda, schedule and required materials.

- Client provides overview of their current AIX auditing environment
- IBM team prepares the service agenda/schedule
- Identify required materials / Finalize key players

Phase 2 – AIX Auditing Workshop (on-site):

Configuration of AIX Auditing

- Learn how to configure AIX Auditing
- Learn how to configure RBAC-based AIX Auditing
- Learn about configuration options for saving on disk space and CPU cycles

Deliverables – Step-by-step AIX Auditing and configuration documents, AIX Auditing Workshop slides

Installation and configuration of PowerSC Trusted Logging

Example Tasks

- Learn how to install and configure PowerSC Trusted Logging
- See how AIX Auditing and Trusted Logging can provide tamper-proof auditing logs

Deliverables – Step-by-step PowerSC Trusted Logging install and configuration documents, PowerSC Trusted Logging Slides

AIX Auditing Demo

Example tasks

- At the conclusion of the service, a demo of AIX Auditing & PowerSC Trusted Logging will be provided
- Final general Q&A session provided

Terms and Conditions: Actual Tasks, Deliverables, Service Estimates, and travel requirements vary with each client's environment. When we have reached a final agreement on the scope of your initiative and our level of assistance, a formal document describing our proposed work effort, costs, etc, will be presented for your approval and signature.