



Overview:

AIX Security Assessment with PCI 3.2

Companies frequently and unknowingly can employ weak security practices that are exposing their company to high risk. The ramifications of a security breach could be unforeseeable litigation, identity theft, the bringing down of networks, and harm to a company's brand. As described by the Jericho Forum, a company shouldn't solely depend on perimeter security for their security. The AIX Security Assessment is the best way to identify weak AIX security practices that may be exposing your company to high risk. This assessment is a comprehensive assessment of how you are implementing AIX security.

- At least one AIX or VIOS partition is assessed
- A set of documents detail the results of the assessment
- The assessment details how the security settings correspond to PCI 3.2
- Learn about AIX solutions available to reduce operational expense
- Learn about PowerSC solutions available to assist you with security & compliance
- Short overviews can be provided to help the customer understand recommended solutions, such as RBAC and LDAP
- Customers wanting to learn about securing VIOS partitions
- The assessment only reads existing security settings --- no settings are altered on the assessment partition

WHO benefits from this assessment and WHY?

- Customers wanting to improve their AIX Security configurations
- Customers wanting to stay abreast of the latest AIX security solutions
- Customers wanting a security baseline for defining standard builds
- Clients wanting to learn about ways to simplify the management of their AIX security 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 Security environment
- IBM team prepares the service agenda/schedule
- IBM team details security data collection process
- IBM team provides customer security questionnaire
- Identify required materials / Finalize key players

Phase 2 – AIX Security Assessment (on-site):

Review the Results of the Assessment with Customer

Example Tasks

- Consultant reviews the results of the security assessment with customer staff
- Customer reserves conference room with projector and invites relevant staff
- Customer staff can ask questions about the details of the assessment
- Customer staff can ask questions about the security recommendations
- Additional presentations can be provided to expound upon various technologies that may be recommended

Deliverables – Detailed AIX Security Assessment Findings document, Heat Map, Executive Summary

References:

The Jericho Forum:

http://en.wikipedia.org/wiki/Jericho_Forum

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.