AIX Identity Management with ITDS - Level 1

Overview:

The best form of identity management for AIX systems is implemented using LDAP directory services. LDAP can save a great amount of time, effort, and energy by simplifying the task of supporting users and groups as a business grows. This type of centralized management allows you to remove the need of synchronizing passwords and accounts for users and groups across multiple AIX systems. This service provides an on-site workshop that will equip the customer with all the essential elements needed to deploy LDAP directory services using IBM's Tivoli Directory Server (ITDS):

• Provide presentations to help the customer staff understand LDAP

• Installation and configuration of LDAP Server and Clients using ITDS

• Install and configure the web-based GUI administration tool

• Learn how to tune your LDAP client configuration for optimal performance

• Learn how to migrate local users and groups from an AIX partition to an LDAP Directory. N**OTE**: this service does not provide migration of users and groups with inconsistent UIDs and GIDs from multiple partitions to LDAP, but we will provide guidance on how migration is accomplished with inconsistent UIDs and GIDs

• See and understand why ITDS is the best identity management solution for AIX

• Learn why ITDS configured with RFC2307AIX Schema doesn't have the numerous limitations found with other LDAP solutions, like Microsoft Active Directory (MSAD)

WHO benefits from this workshop and WHY?
• Clients with limited skills or experience with LDAP
• Clients needing a solution to simplify password and user/group administration
• Clients wanting to simplify the management of other AIX security services like RBAC, EFS, AIX Security Expert, Trusted Execution

Duration
• 2-3 days 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 identity management
• IBM team prepares the service agenda/schedule
• Identify required materials / Finalize key players

Phase 2 – LDAP Workshop – Level 1 (on site):
Installation and configuration of LDAP Client and Server
Example Tasks
• Learn how to add/delete new users to the LDAP directory from AIX
• Learn how to install and configure the LDAP Client and Server
Deliverables – Step-by-step install and configuration document, Understanding LDAP Presentation, AIX/LDAP Name attribute mapping document, LDAP user and group master templates files

Installation and Configuration of LDAP Web Admin Tool
Example Tasks
• Install and configure the Embedded WebSphere Application Server package used for Web-based LDAP GUI administration
• Learn how to customize access to the Web Administration for multiple administrators
• Learn how to manage users and groups from the Web admin interface
• Learn how to migrate pre-existing users from AIX systems to LDAP
Deliverables – Step-by-step install and configuration document, LDAP Workshop slides

LDAP Demo
Example tasks
• At conclusion of the service, provide customer staff a demo of the implemented LDAP ITDS solution
• Provide a general Q&A session
• Provide preview of AIX Identity Management with ITDS – Level 2
• Provide preview of the Pass-through Authentication Service

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.

Erin M. Hansen - *PowerCare Opportunity Manager* erinh@us.ibm.com
Linda Hoben – *Opportunity Manager* hoben@us.ibm.com 1-720-395-0556
Stephen Brandenburg – *Opportunity Manager* sbranden@us.ibm.com 1-301-240-2182