

Commercial Identity Management

John Grafton

Mark McCoy

Abel DelaGarza

Identity Management with Sun Identity Manager

UT San Antonio

- Resource placement
- Determine need
- Password sync?
- eduPerson schema
- Stakeholders?
- Project Drivers

Identity Management with Sun Identity Manager

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- Data repositories
- Student email
- Name based accounts
- Infrastructure configuration
- Shibboleth
- Google + CAS

Identity Management with Sun Identity Manager

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- **NOT TURNKEY**
- How do you handle change requests in new system?
- Dedicated staff
- SVN = your friend

Identity Management with Sun Identity Manager

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- Create an Identity Manager team before process begins.
- Send someone to training before Sun consultants arrive.

Identity Management with Microsoft ILM

UT Brownsville

- Situation
 - Multiple Login Credentials
 - Different Procedures for Account Management
 - Distributed Help Centers
 - Academic Help Desk
 - IT Help Desk
 - Security Concerns
 - Confused User Community = Unhappy Users

Identity Management with Microsoft ILM

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- IT Background
 - Multiple Authentication Servers
 - Microsoft Active Directory
 - SunOne LDAP
 - Inconsistent Data
 - Inconsistent Security Policies
 - Segregated System Administration
 - IT Help Desk for Active Directory Only

Identity Management with Microsoft ILM

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- Objectives
 - Standardize Login Credentials
 - Synchronize Passwords
 - Improve Security
 - Centralize User Support to IT Help Desk
 - IT Help Desk Handle Active Directory and LDAP
 - Cut Out Academic Help Desk

Identity Management with Microsoft ILM

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- Searching for IDM Solution
 - Review Identity Management Applications
 - Sun Identity Manager
 - Good Interface
 - Met Needs
 - Microsoft Identity Lifecycle Manager
 - Good Interface
 - Met Needs
 - ❖ Utilized at other UT Components
 - ❖ Free Support

Identity Management with Microsoft ILM

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- New IT Project
 - Identify Team Members
 - Identify Tasks
 - Review Objectives
 - Identify Data Source
 - Management Support

Identity Management with Microsoft ILM

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- Testing Testing Testing
 - Identify Primary Data Source
 - Identify Password Synchronization Source
 - Identify Security Policy
 - Train Help Desk
 - Obsolete Academic Help Desk

Identity Management with Microsoft ILM

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- Delivery
 - Phased Implementation
 - Phase I
 - Active Directory Cleanup
 - Account Provisioning
 - Password Synchronization
 - Phase II
 - Account De-Provisioning
 - Access Control
 - Phase III
 - TBD

Identity Management with Microsoft ILM

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- Phase I Implementation
 - Single Username
 - Active Directory Cleanup
 - Synchronize Passwords
 - Provisioning Rules
 - Improve Security Policy
 - Centralize IT Help Desk Support
 - UT Federation Attributes

Identity Management with Microsoft ILM

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- Phase I Behind the Scene
 - Don't Set It and Forget It
 - Special Cases
 - Username Gotcha's
 - Security Policy Gotcha's
 - Help Desk Gotcha's

Identity Management with Microsoft ILM

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- Future
 - Phase II Finalization
 - Phase III Planning
 - Always something on the horizon