



O-ISC '07
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Recommended Practices for an Identity Management Implementation



Your Speaker

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- Work for Crowe Chizek and Company, the 8th largest professional services firm
- Manage Crowe's Security Architecture group
- Focus on Identity Management
- Worked in financial services, telecom, education, and energy verticals



Agenda

- Identify the business problem for an energy company
- Discuss the Identity Management solution
- Recommend practices for solution delivery

- Compliance processes is painful
 - High levels of regulation are encountered
 - Current processes cost too much time
- IT infrastructure is large
 - Management by horizontal business units is difficult
- Centralization and automation are necessary

■ Process

- Provision accounts by defined policies
- Route ad hoc requests appropriately

■ People

- Administer solution by Security group
- Identify business and technical approvers
- Designate helpdesk to request
- Notify Users electronically

■ Technology

- Support automated and ad hoc provisioning
- Store all transactions for audit capabilities
- Identify unauthorized access

■ Start with a Strategy

- Document current state, future state, and gaps

■ Document Everything

- Maintain and Manage issues, risks, decisions, priorities

■ Think “T.O.P”

- Manage tracks for Technology, Organization, and Process

■ Understand Extended Scope

- Integration is usually extensive in Identity Management Projects

■ Test, Test, Test, and Test

- Do system (integration) testing
- Do performance testing
- Do user acceptance testing
- Do regression testing

■ Gather the Team

- Identify steering committee that can deliver decisions from escalated issues and risks
- Attain support from “extended team”

■ Succeed with Maturing Technology

- Resolve differences between ideal and supported processes
- Execute to 80/20 rule
- Deploy functionality in Phases

Questions & Answers