Leveraging Active Directory to Secure and Audit Access to Non-Windows Systems

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Professional Techniques – P13

Session Abstract

IT managers must establish accountability in their systems to avoid insider attacks and to pass audits. However, access control, privilege management, server protection, and auditing is challenging in mixed-system environments. Active Directory is typically used to manage the Windows systems, but the UNIX, Linux, and Mac systems are usually administered separately, as are cloud resources. Without a unified view of who has access to what, security and efficiency suffers. This session will outline how to achieve clear accountability in such mixed environments by using practical tools to centralize identity and access management on Active Directory.

Organizations that centralize their identity and access management using Active Directory can simplify their IT infrastructure and processes. With a single point of administration for accounts, access controls, privileges and policy for non-Windows systems and workstations, IT managers can implement security levels appropriate to their individual organization's needs and more easily accomplish the reporting and auditing tasks required for certification and accreditation of their processes.

Target Audience

[*Briefly describe who will benefit from this session. Also, include the expected skill-level that should attend*]

COBIT Objectives

[*If your session ties to one or more COBIT objectives, please list those here.*]

Speaker Bio

David McNeely is a Director of Product Management at Centrify, and works with customers to drive the roadmap for Centrify's award-winning identity and access management solutions. David has worked in the identity and access management market for over 16 years, holding various product marketing and management positions at ActiveIdentity, AOL, iPlanet and Netscape. At Netscape and iPlanet he was the director of product management for the Directory and Security product line, where he first promoted the concept of a centralized directory for all identity and access management.