ROLE-BASED ACCESS CONTROL, SECOND EDITION

Section I: Access Control Concepts & RBAC


Section II: RBAC Framework – Models & Constraints

Core RBAC Features - Roles versus ACL Groups. Core RBAC. Mapping the Enterprise View to the System View.


SoD and Constraints in RBAC Systems – Types of SoD. Using SoD in Real Systems. Temporal Constraints in RBAC.


Section III: RBAC Standardization


Section IV: Enterprise Security Administration in RBAC

Role-Based Administration of RBAC – Background and Terminology. URA02 and PRA02. Crampton-Loizou Administrative Model. Role Control Center.


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