Account

**ManagedElement**
(See Core Model)

**ManagedSystemElement**
(See Core Model)

**LogicalElement**
(See Core Model)

**EnabledLogicalElement**
(See Core Model)

**System**
(See Core Model)

**Service**
(See Core Model)

**Identity**
(See User Model (Identity))

**Account**

- CreationClassName: string {key}
- Name: string{key}
- Userid: string
- ObjectClass: String []
- Descriptions: string[]
- Host: string[]
- LocalityName: string[]
- OrganizationName: string[]
- OU: string[]
- SeeAlso: string[]
- UserCertificate: string[] {octetstring}
- UserPassword: string[] {octetstring}

**AccountMapsToAccount**

**AccountOnSystem**

**AccountManagementService**

**SecurityService**
(See User Model (Security Services))

**SecurityServiceUsesAccount**

**ManagesAccount**

**ManagesAccountOnSystem**

**Association**
Association
Aggregation
Aggregation with WEAK reference
Composition Aggregation
 Equivalence to: 0 .. n
ManagedElement
(See Core Model)

Credential
(See User Model (Credential))

ManagedSystemElement
(See Core Model)

LogicalElement
(See Core Model)

EnabledLogicalElement
(See Core Model)

Service
(See Core Model)

SecurityService
(See User Model (Security Services))

AuthenticationService
(See User Model (Security Services))

CredentialManagementService
(See User Model (Security Services))

LocalCredentialManagementService
(See User Model (Security Services))

SharedSecretService

NamedSharedIKESecret
PeerIdentityType: uint16 {key}
PeerIdentity: string {key}
LocalIdentityType: uint16 {key, enum}
LocalIdentity: string {key}
SharedSecretName: string

SharedSecret
RemoteID: string {key}
Secret: string
Algorithm: string
Protocol: string

SharedSecretIsShared
IKESecretIsNamed

Page 13 : Shared Secret
Page 14: User Associations

Dependency (from Core)
Antecedent: ref ManagedElement (*)
Dependent: ref ManagedElement (*)

MoreGroupInfo
Antecedent: ref Group {1}
Dependent: ref OtherGroupInformation {0..1}

MoreOrganizationInfo
Antecedent: ref Organization {1}
Dependent: ref OtherOrganizationInformation {0..1}

MoreOrgUnitInfo
Antecedent: ref OrgUnit {1}
Dependent: ref OtherOrgUnitInformation {0..1}

MorePersonInfo
Antecedent: ref Person {1}
Dependent: ref OtherPersonInformation {0..1}

MoreRoleInfo
Antecedent: ref Role {1}
Dependent: ref OtherRoleInformation {0..1}

SystemAdministrator
Antecedent: ref System (*)
Dependent: ref UserEntity (*)

SystemAdministratorGroup
Antecedent: ref System (*)
Dependent: ref Group (*)

SystemAdministratorRole
Antecedent: ref System (*)
Dependent: ref Role (*)

Inheritance
Association
Association with WEAK reference
Aggregation
Aggregation with WEAK reference
Composition Aggregation
Equivalent to: 0..n
### Deprecated Access Control

- **AccessControlInformation (D)**
  - CreationClassName: string (key)
  - Name: string (key)
  - SecurityClassification: string
  - AccessType: string[
  - AccessQualifier: string[
  - Permission: string[

- **HostedACI (D)**

- **AuthorizationTarget (D)**

- **AuthorizationSubject (D)**

- **AuthorizedUse (D)**

- **System (See Core Model)**

- **Service (See Core Model)**

- **EnabledLogicalElement (See Core Model)**

- **LogicalElement (See Core Model)**

- **ManagedSystemElement (See Core Model)**

- **ManagedElement (See Core Model)**

- **Inheritance**
  - Association
  - Association with WEAK reference
  - Aggregation
  - Aggregation with WEAK reference
  - Composition Aggregation
  - Equivalent to: 0 .. n
Authentication

CreationClassName: string (key)
Name: string (key)
SecurityClassification: string

AuthenticationTarget(D)

AuthenticationRequirement(D)

HostedAuthenticationRequirement(D)

AuthenticateForUse(D)

RequiresCredentialsFrom(D)

ManagedElement
(See Core Model)

ManagedSystemElement
(See Core Model)

LogicalElement
(See Core Model)

EnabledLogicalElement
(See Core Model)

System
(See Core Model)

Service
(See Core Model)

SecurityService
(See User Model (Security Services))

AuthenticationService
(See User Model (Security Services))

CredentialManagementService
(See User Model (Security Services))

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