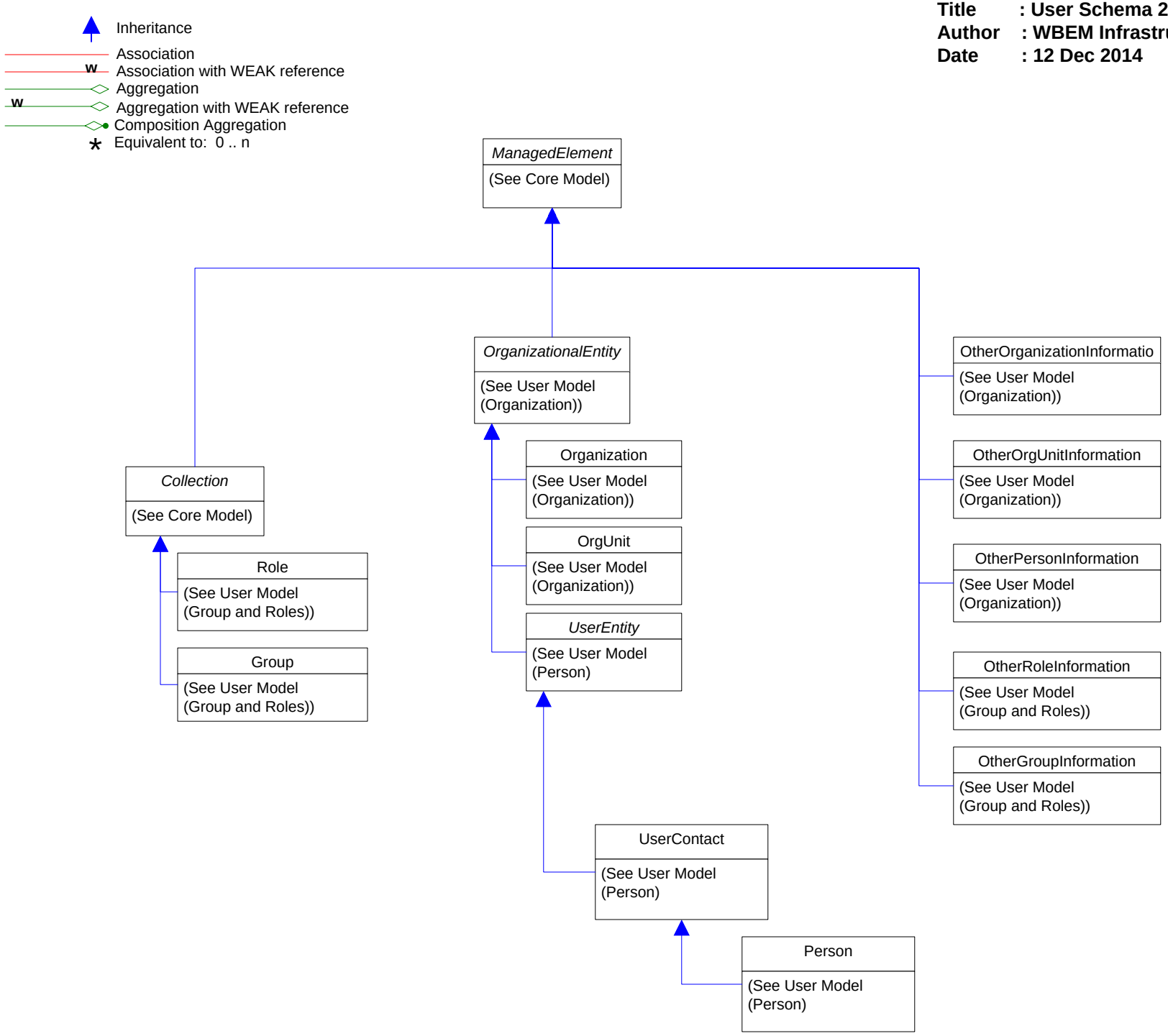
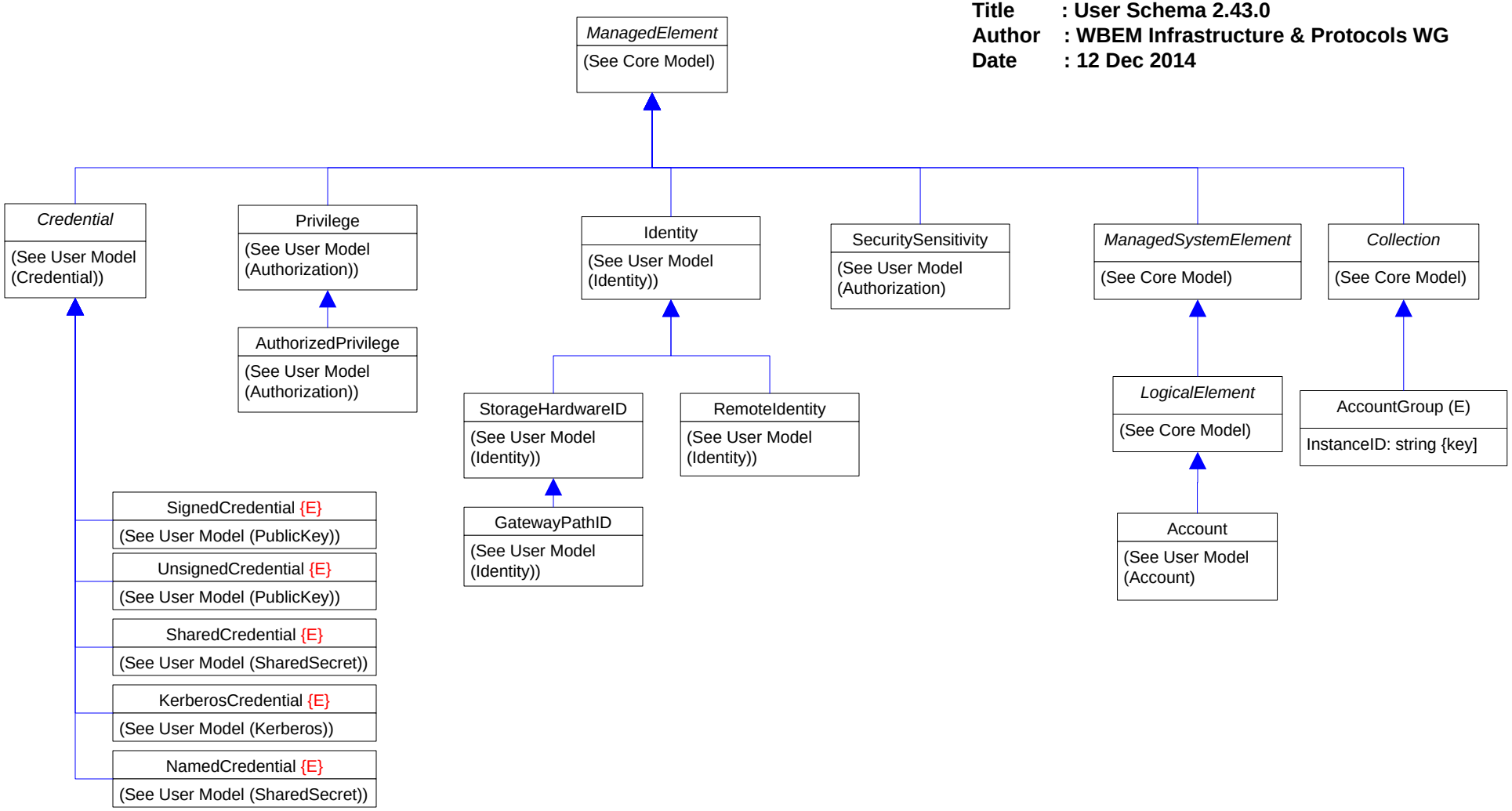
Page 1-28: Overview User

CIM_User.vsd:
Title : User Schema 2.43.0
Author : WBEM Infrastructure & Protocols WG
Date : 12 Dec 2014



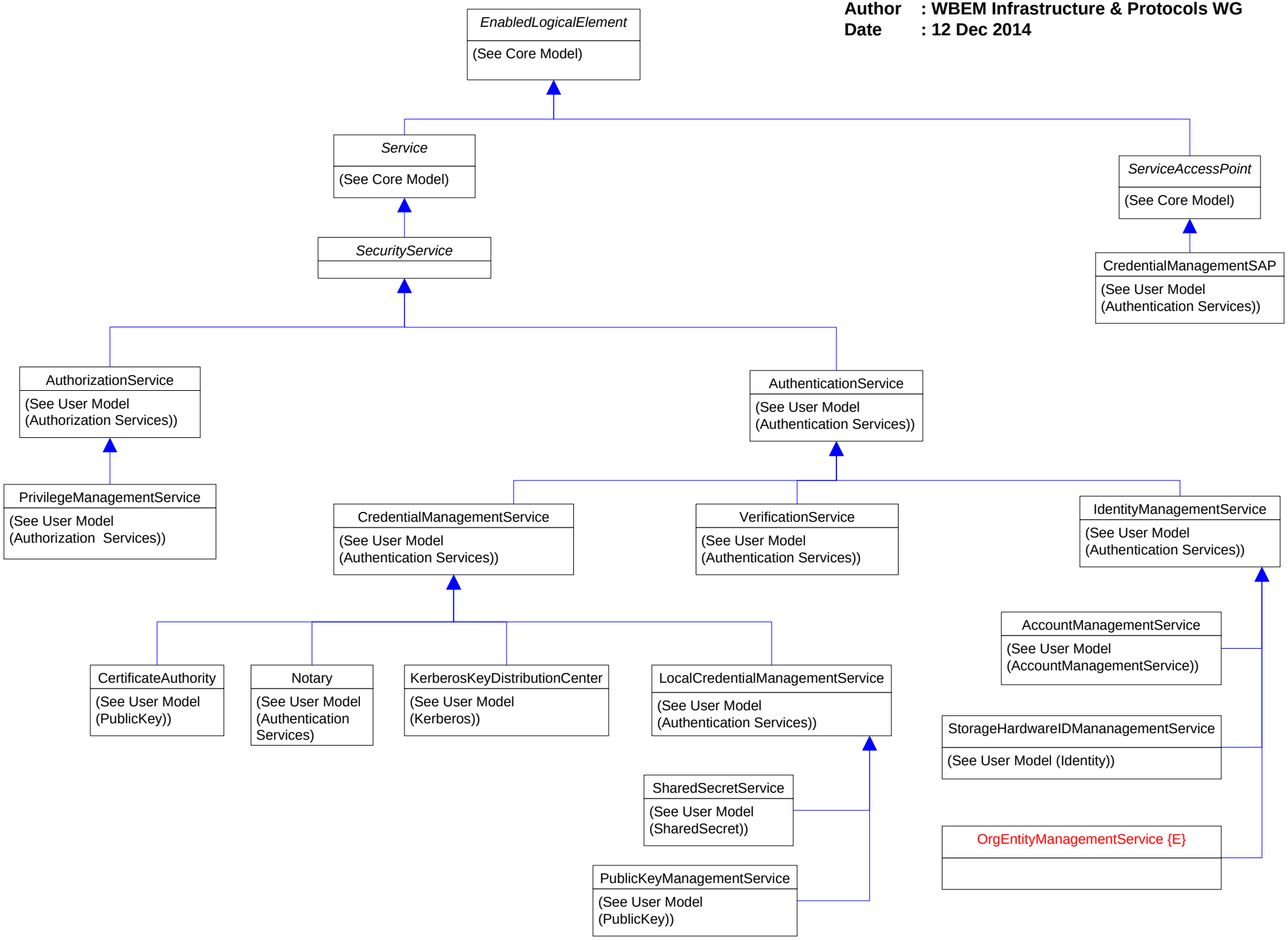
Page 2-28: Overview Security

CIM_User.vsd:
Title : User Schema 2.43.0
Author : WBEM Infrastructure & Protocols WG
Date : 12 Dec 2014

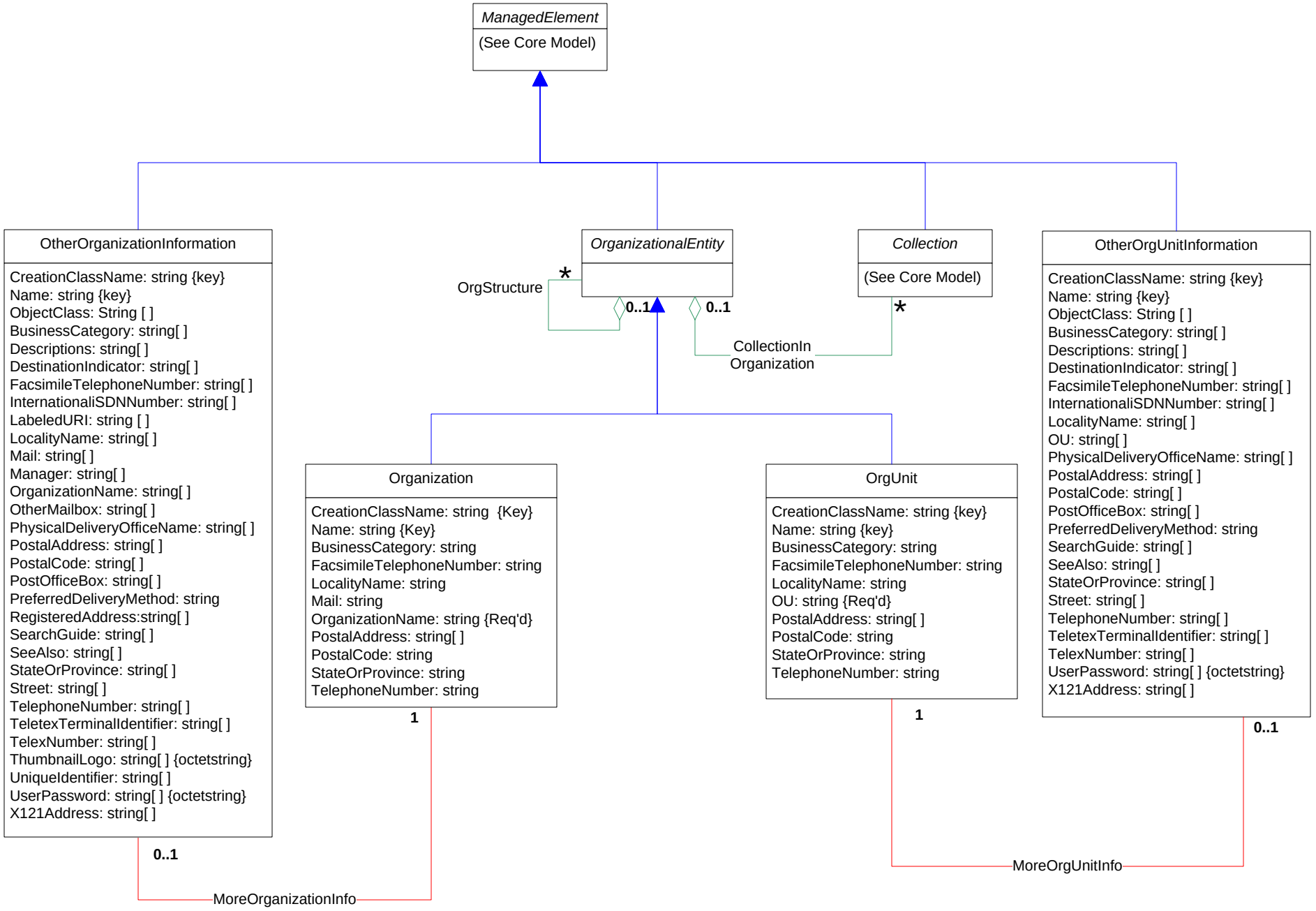


Page 3-28: Overview Services

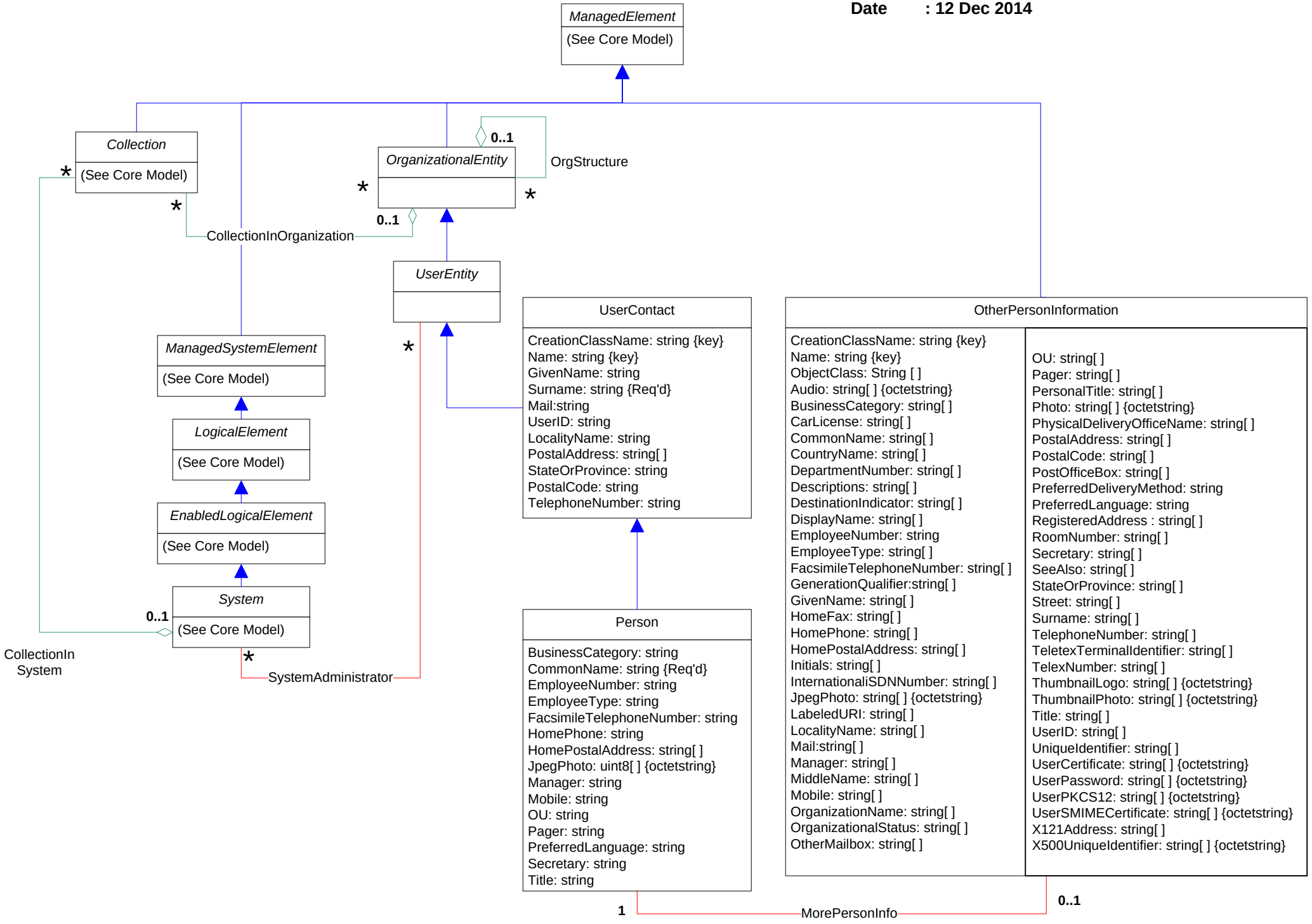
CIM_User.vsd:
Title : User Schema 2.43.0
Author : WBEM Infrastructure & Protocols WG
Date : 12 Dec 2014



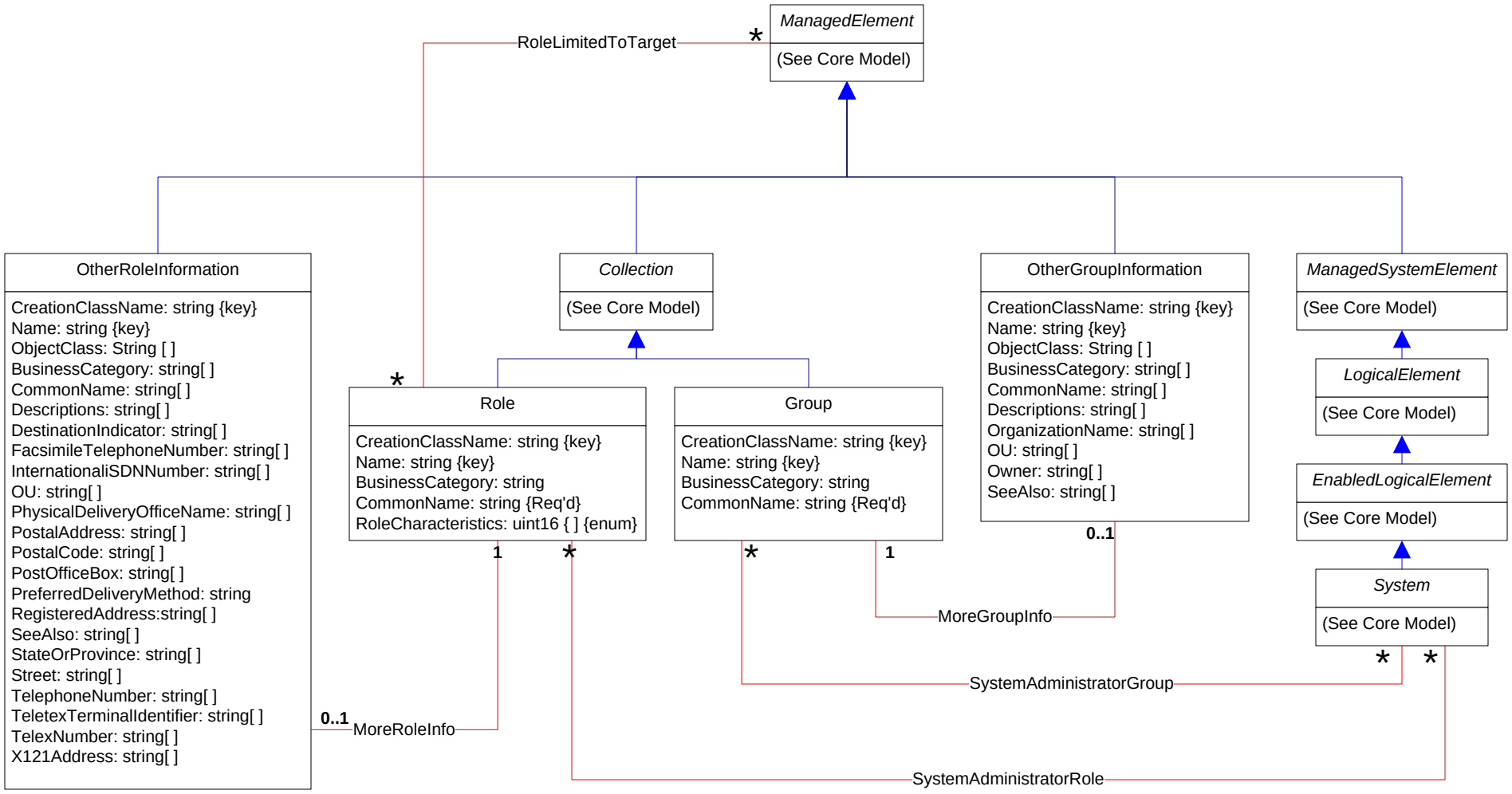
CIM_User.vsd:
Title : User Schema 2.43.0
Author : WBEM Infrastructure & Protocols WG
Date : 12 Dec 2014



CIM_User.vsd:
Title : User Schema 2.43.0
Author : WBEM Infrastructure & Protocols WG
Date : 12 Dec 2014

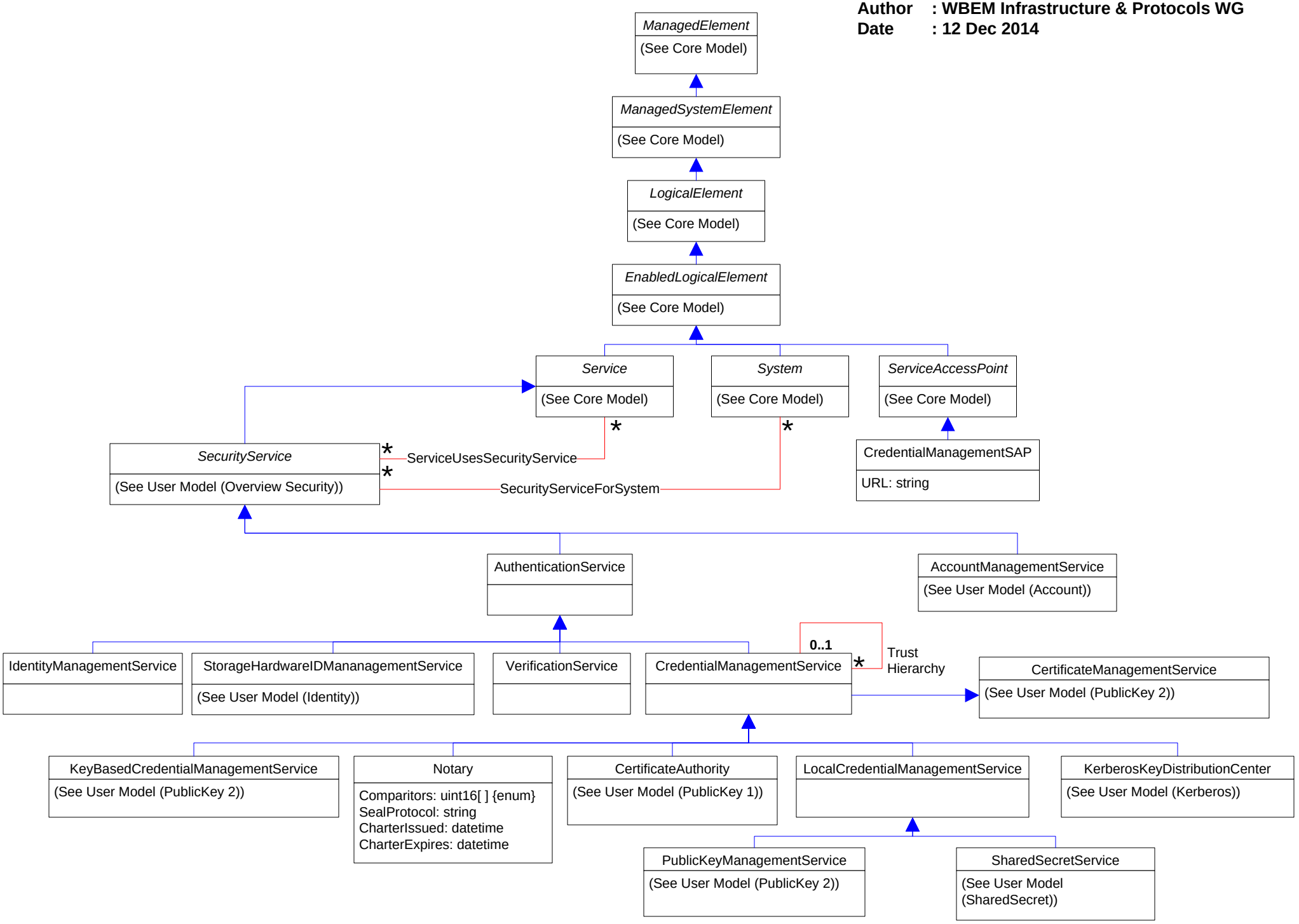


CIM_User.vsd:
Title : User Schema 2.43.0
Author : WBEM Infrastructure & Protocols WG
Date : 12 Dec 2014



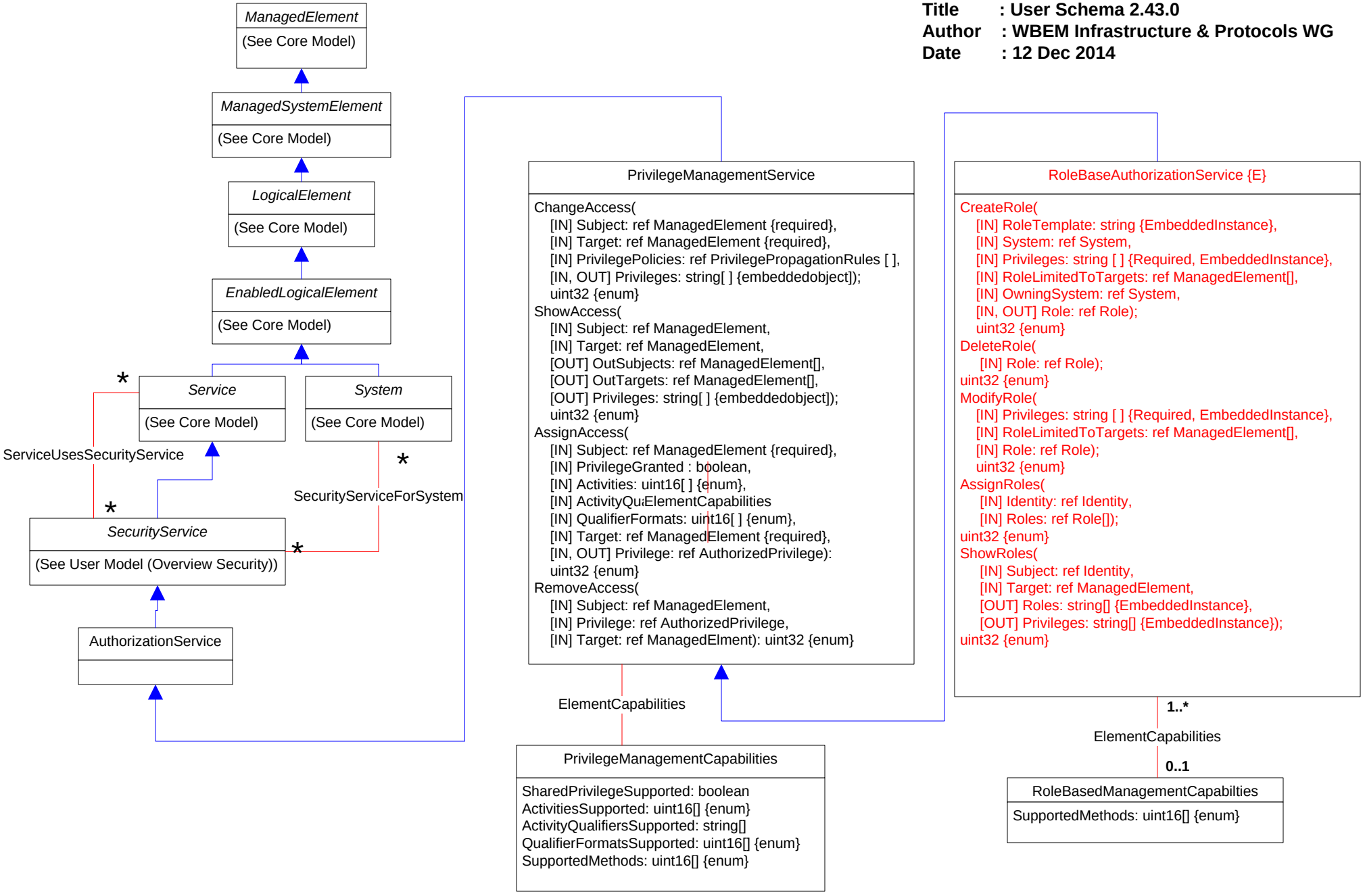
Page 7-28: Authentication Services

CIM_User.vsd:
Title : User Schema 2.43.0
Author : WBEM Infrastructure & Protocols WG
Date : 12 Dec 2014



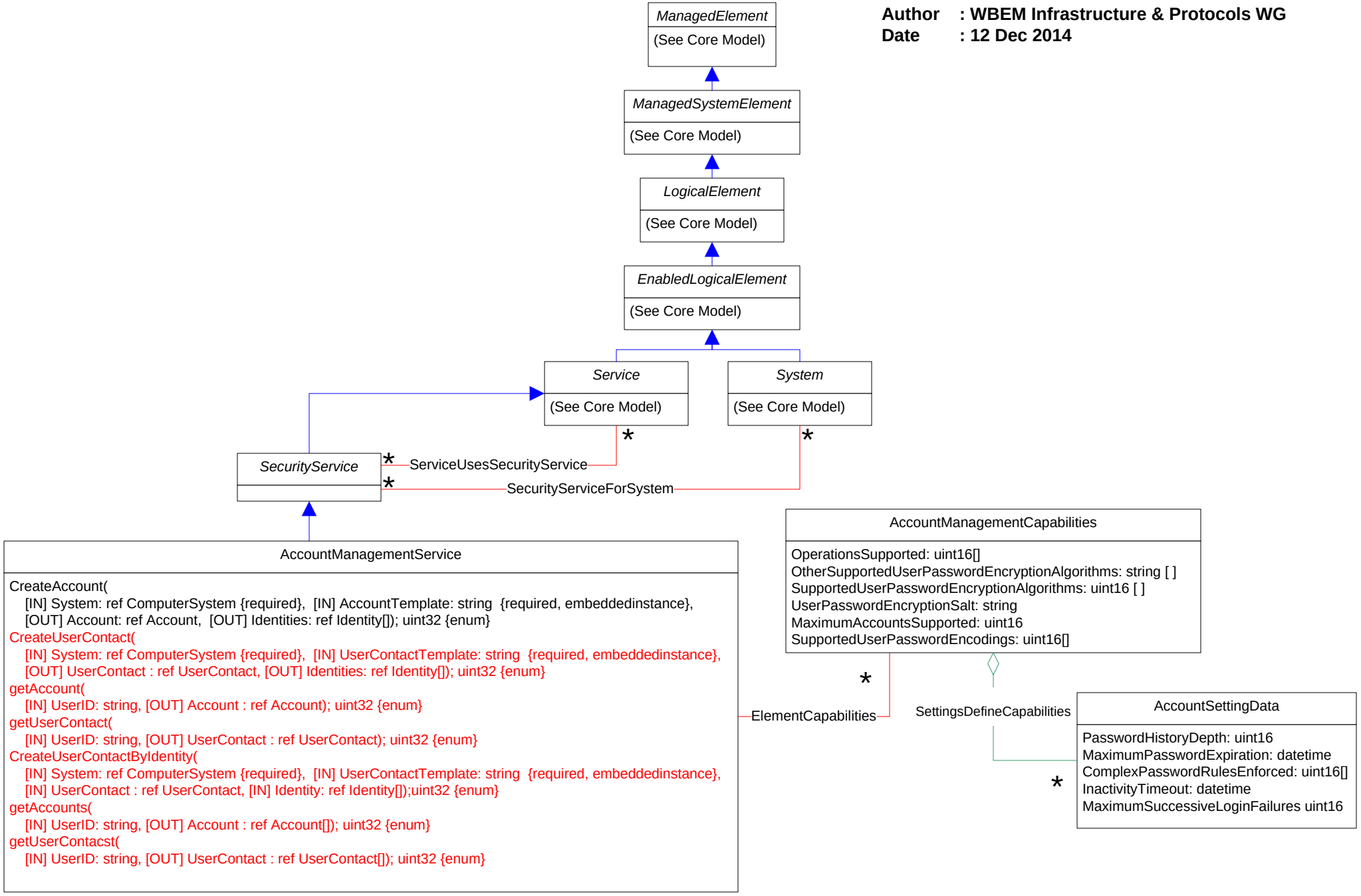
Page 8-28: Authorization Services

CIM_User.vsd:
Title : User Schema 2.43.0
Author : WBEM Infrastructure & Protocols WG
Date : 12 Dec 2014

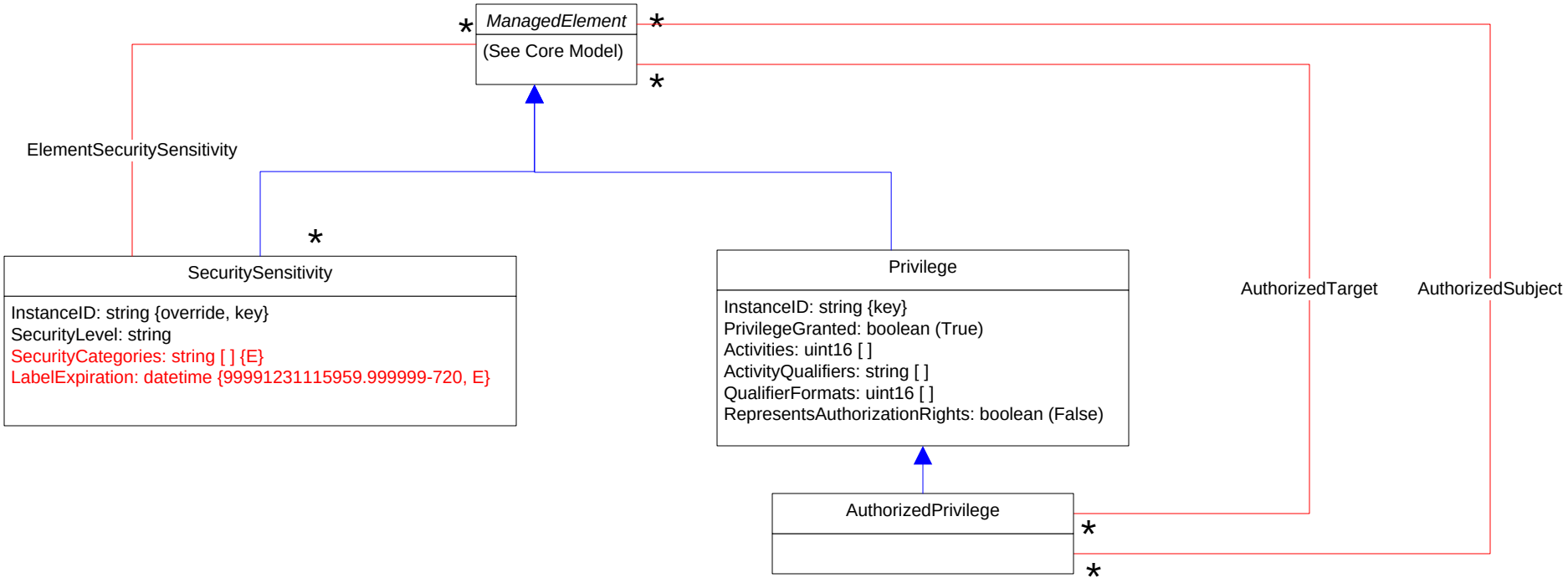


Page 9-28: AccountManagement Services

CIM_User.vsd:
Title : User Schema 2.43.0
Author : WBEM Infrastructure & Protocols WG
Date : 12 Dec 2014

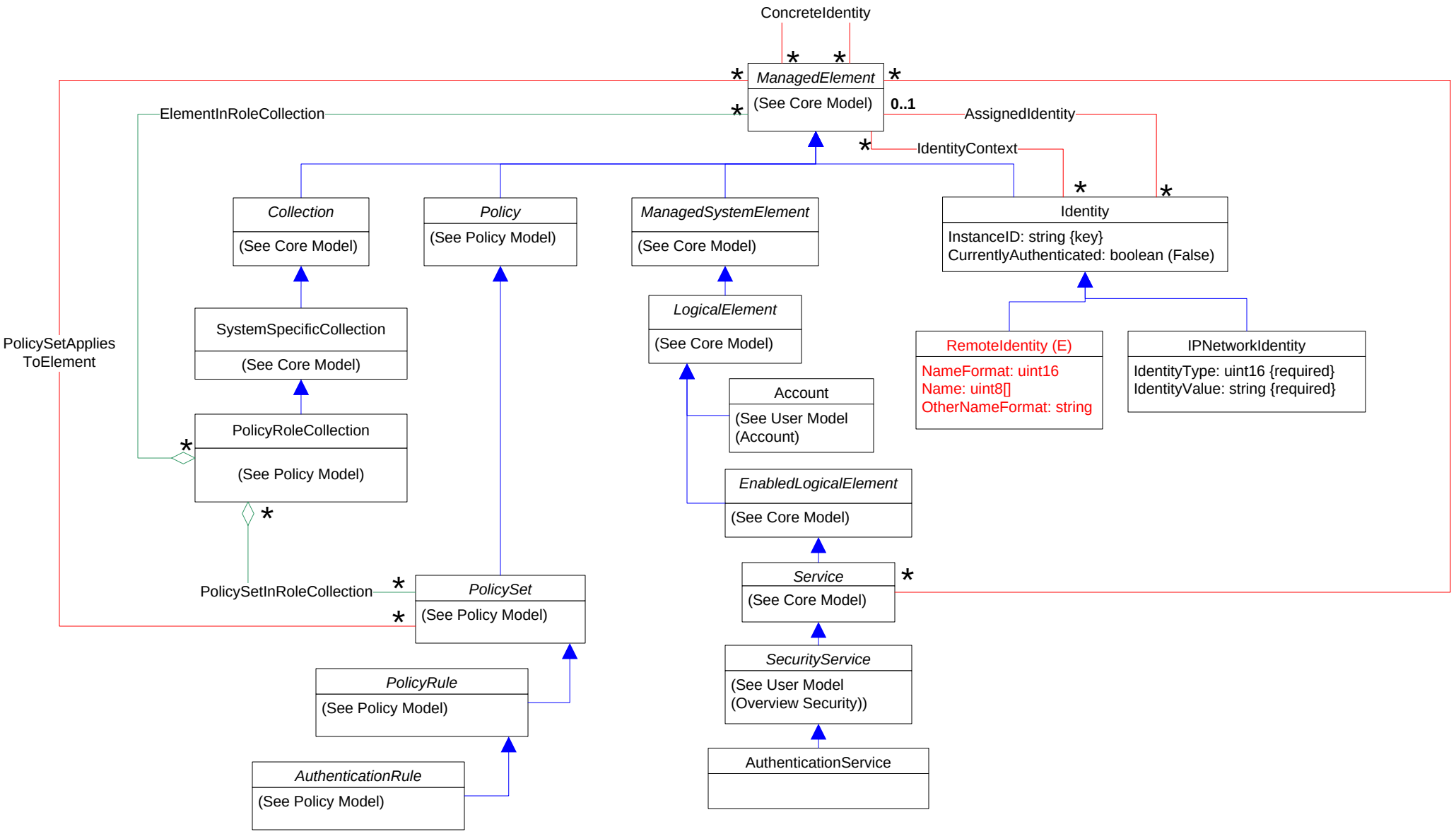


CIM_User.vsd:
Title : User Schema 2.43.0
Author : WBEM Infrastructure & Protocols WG
Date : 12 Dec 2014



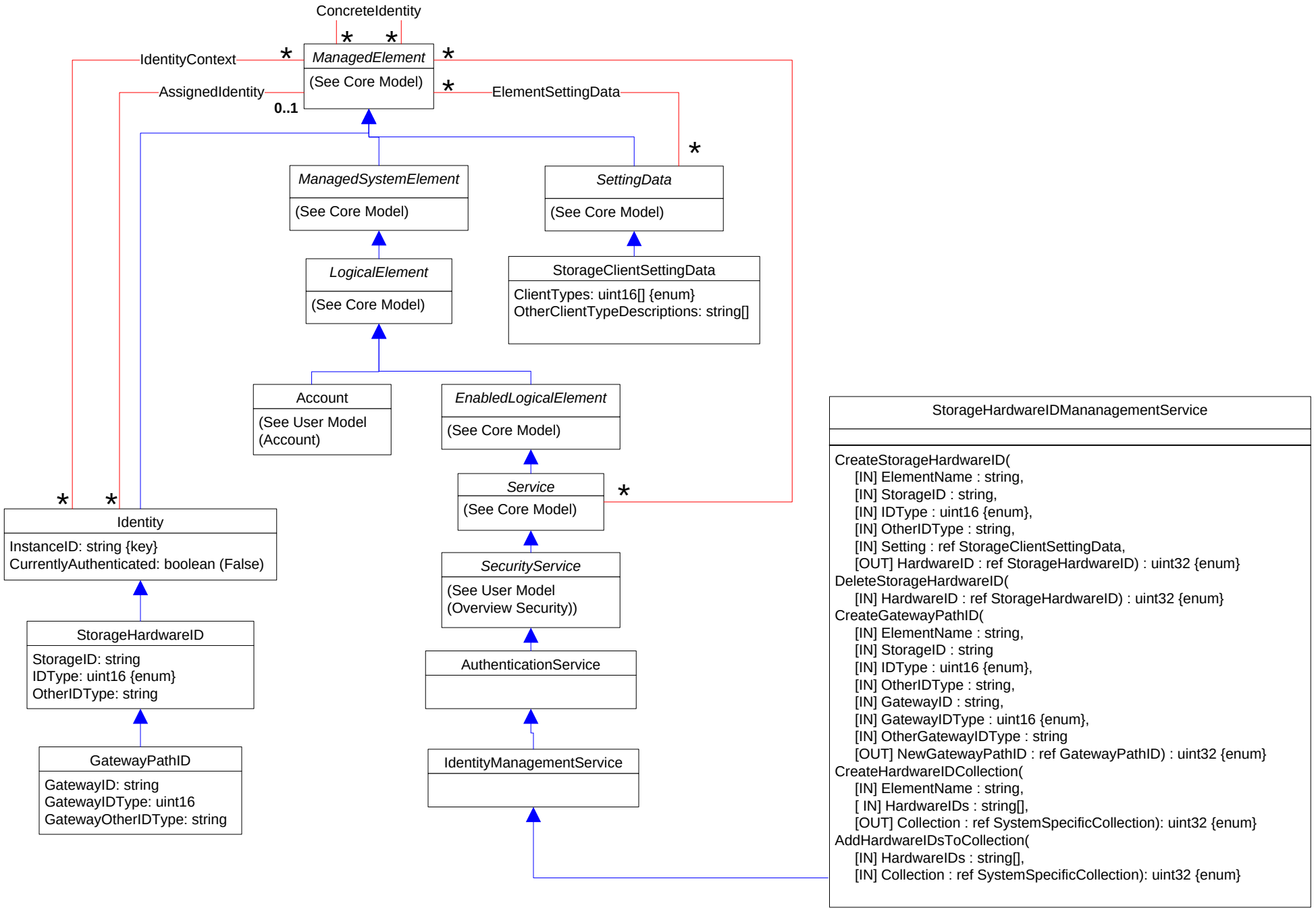
Page 11-28: Identity

CIM_User.vsd:
Title : User Schema 2.43.0
Author : WBEM Infrastructure & Protocols WG
Date : 12 Dec 2014

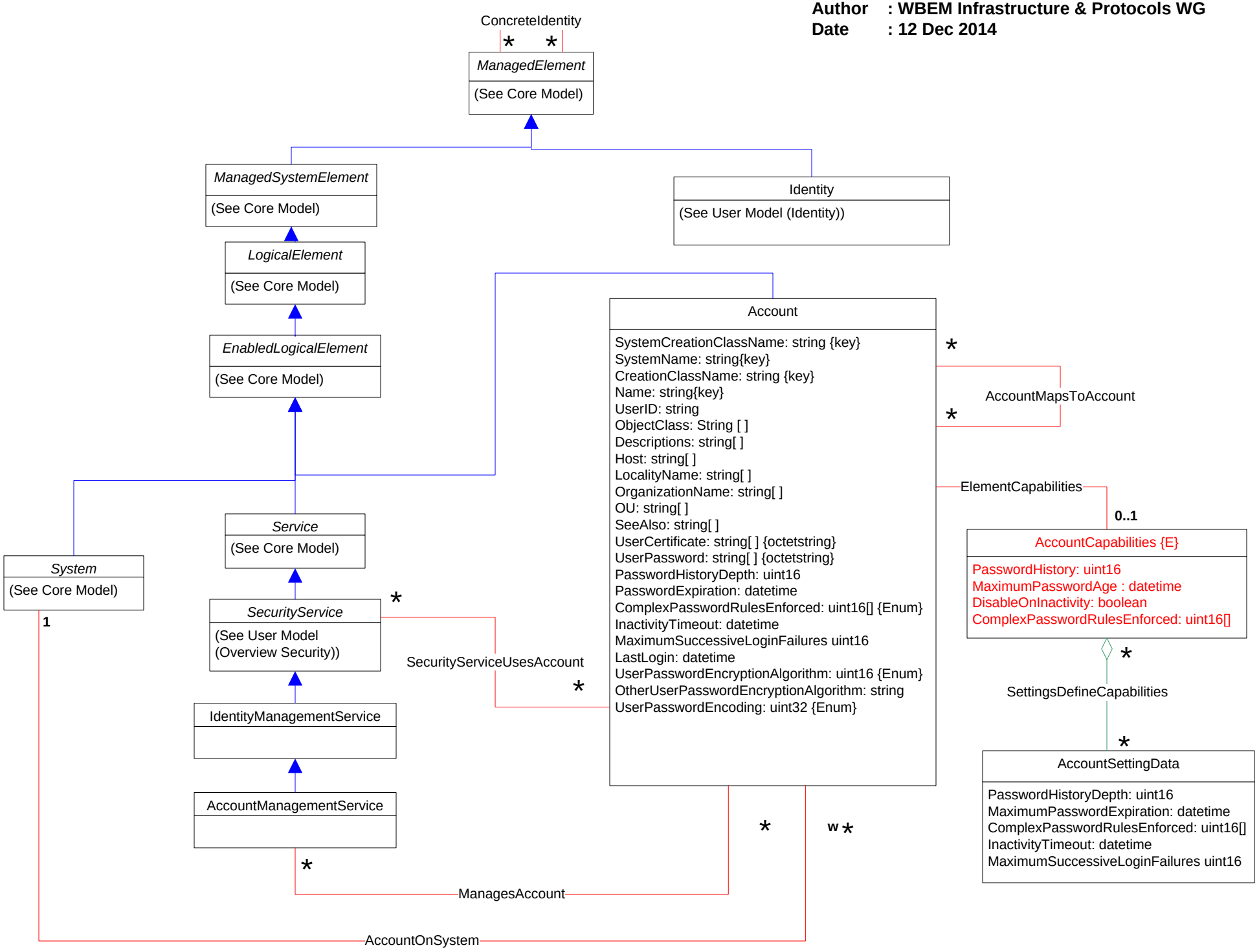


Page 12-28: Storage Identity

CIM_User.vsd:
Title : User Schema 2.43.0
Author : WBEM Infrastructure & Protocols WG
Date : 12 Dec 2014

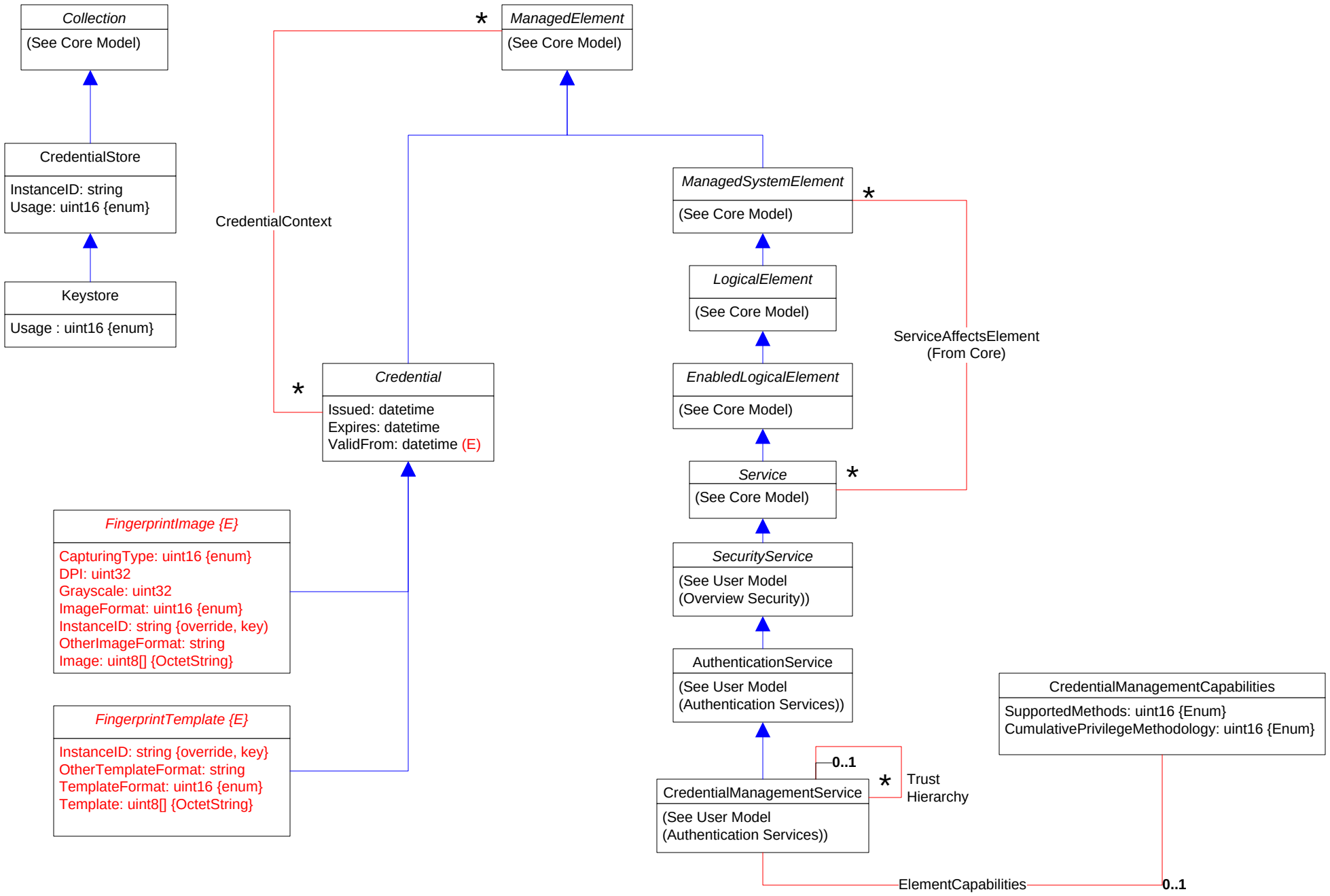


CIM_User.vsd:
Title : User Schema 2.43.0
Author : WBEM Infrastructure & Protocols WG
Date : 12 Dec 2014

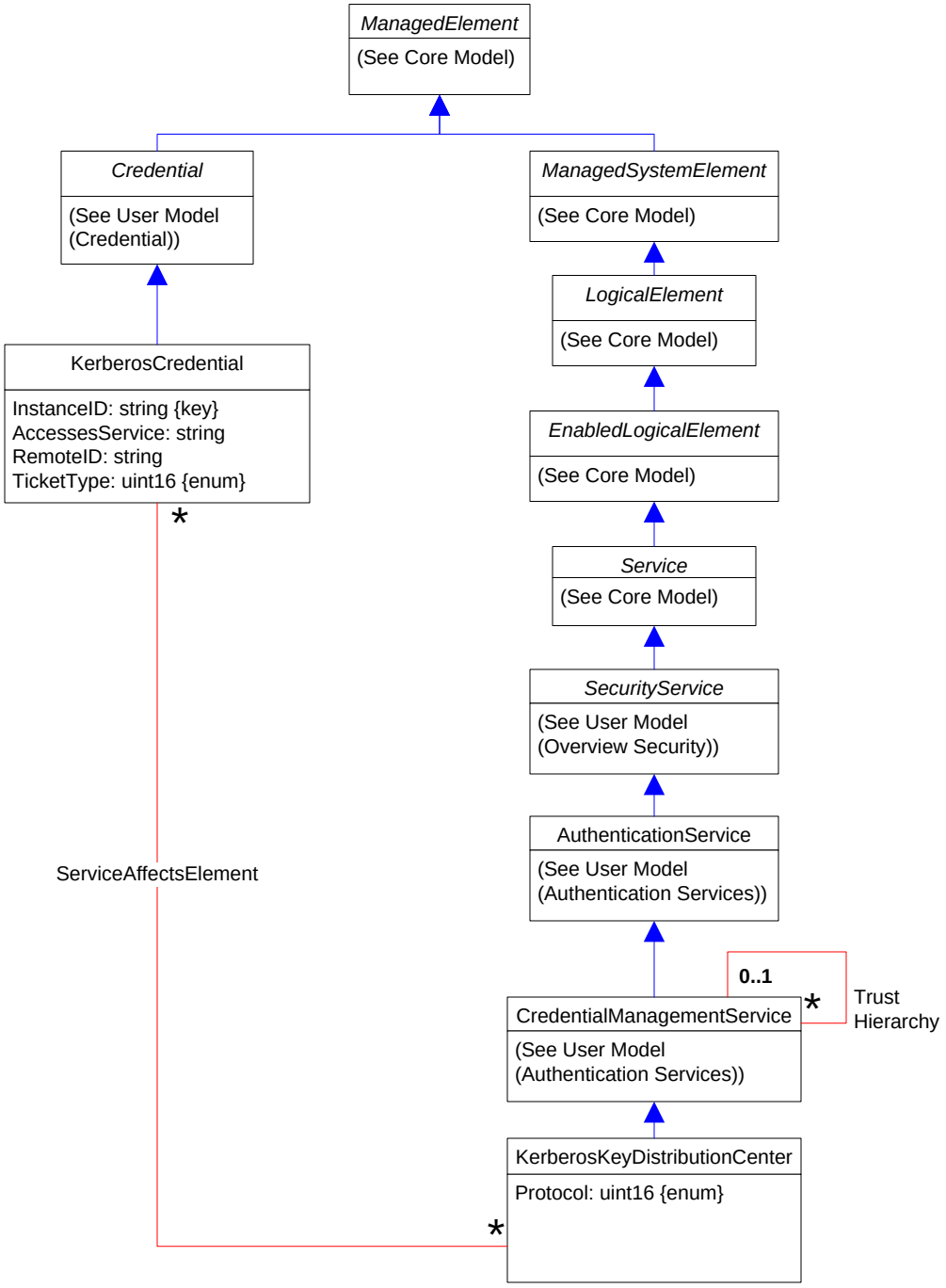


Page 14-28: Credential

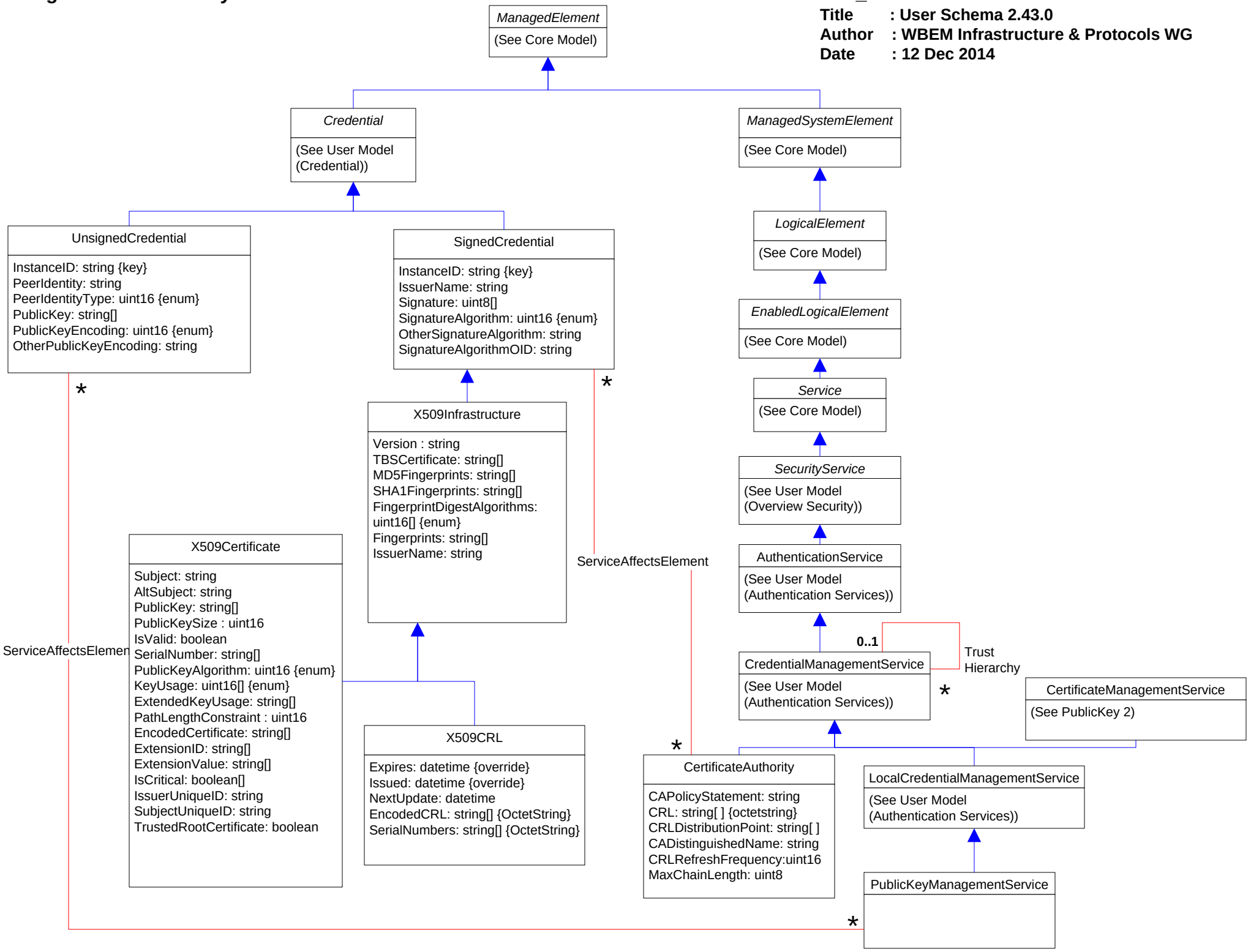
CIM_User.vsd:
Title : User Schema 2.43.0
Author : WBEM Infrastructure & Protocols WG
Date : 12 Dec 2014



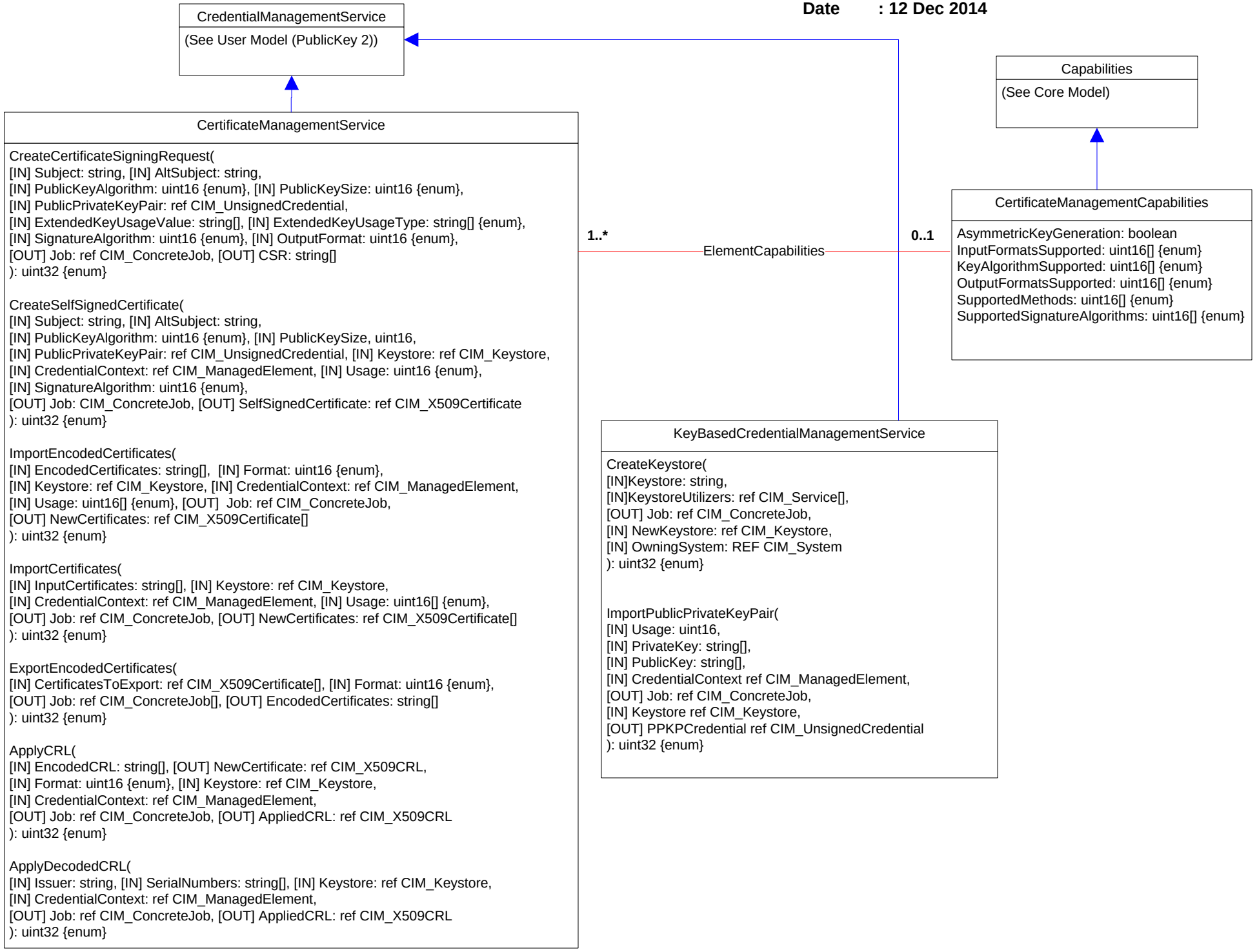
CIM_User.vsd:
Title : User Schema 2.43.0
Author : WBEM Infrastructure & Protocols WG
Date : 12 Dec 2014



CIM_User.vsd:
Title : User Schema 2.43.0
Author : WBEM Infrastructure & Protocols WG
Date : 12 Dec 2014

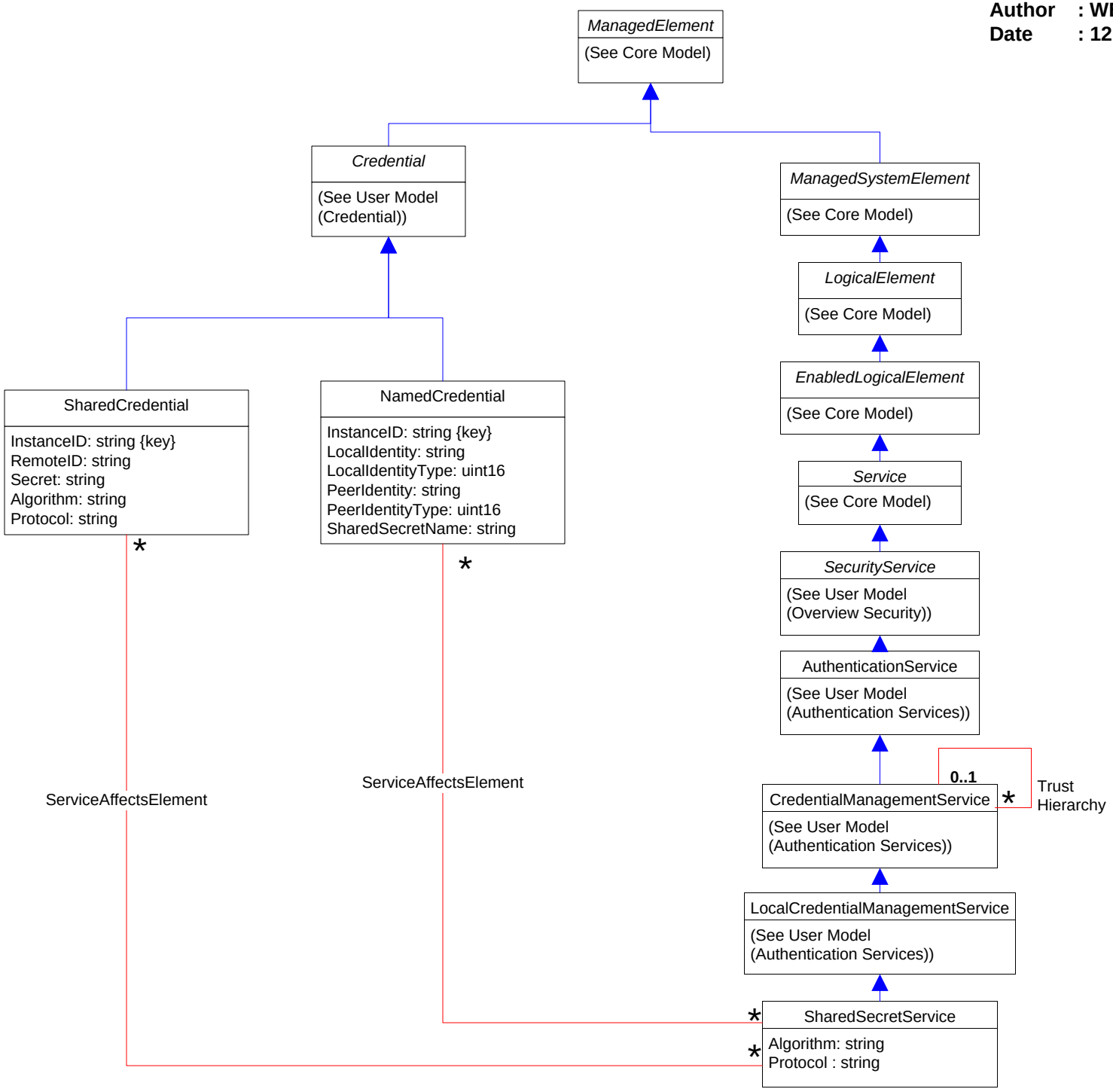


CIM_User.vsd:
Title : User Schema 2.43.0
Author : WBEM Infrastructure & Protocols WG
Date : 12 Dec 2014

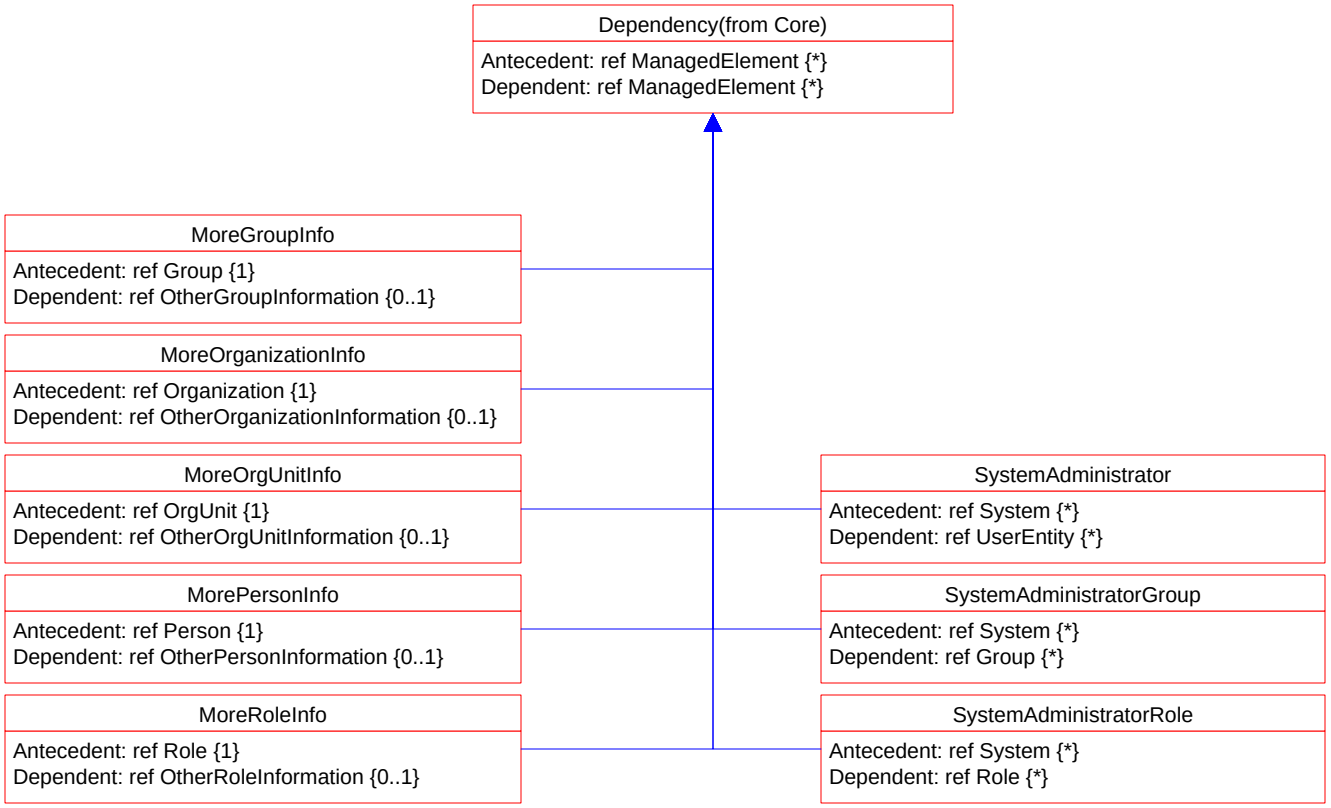


Page 18-28: SharedSecret

CIM_User.vsd:
Title : User Schema 2.43.0
Author : WBEM Infrastructure & Protocols WG
Date : 12 Dec 2014

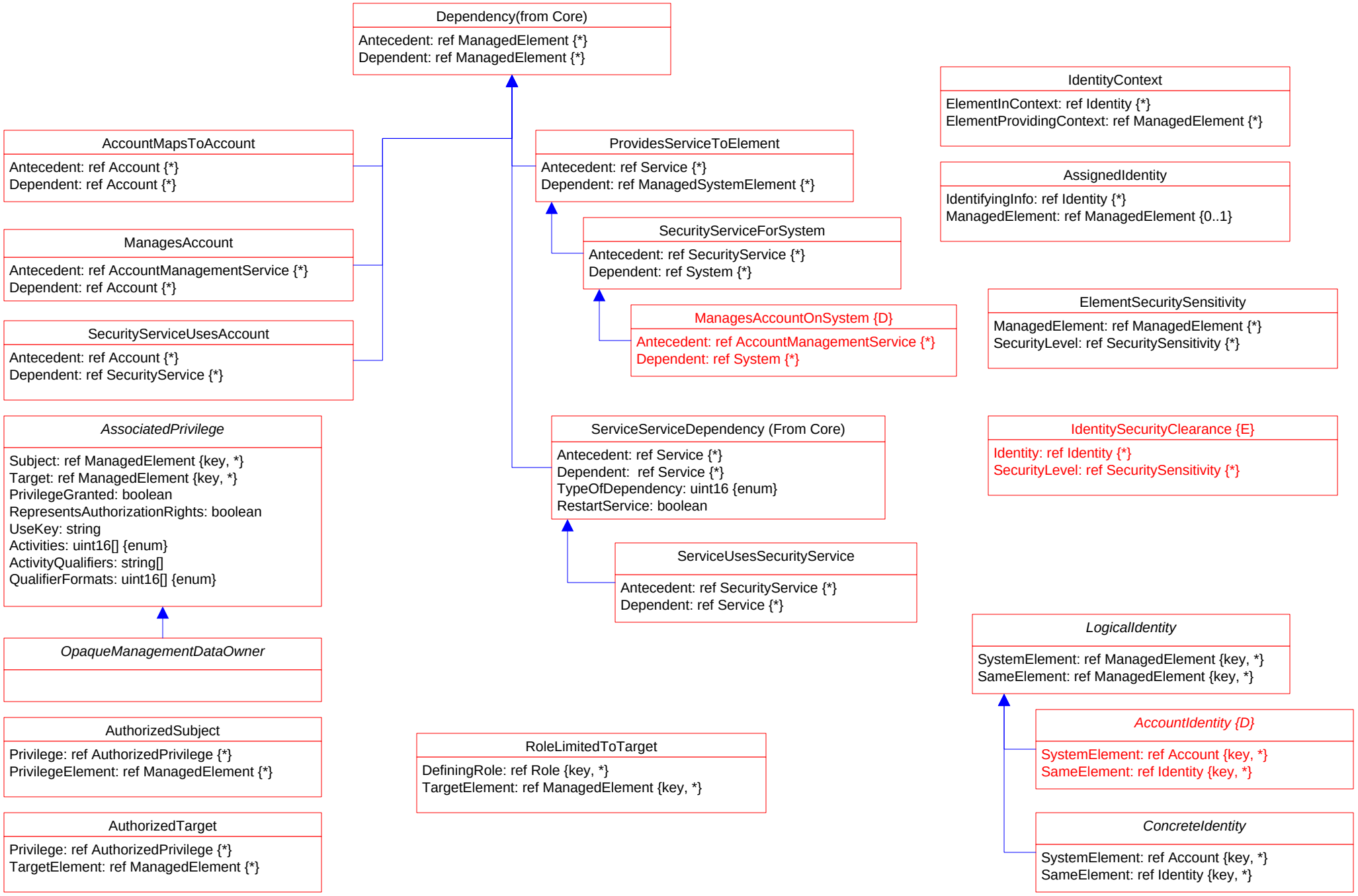


CIM_User.vsd:
Title : User Schema 2.43.0
Author : WBEM Infrastructure & Protocols WG
Date : 12 Dec 2014



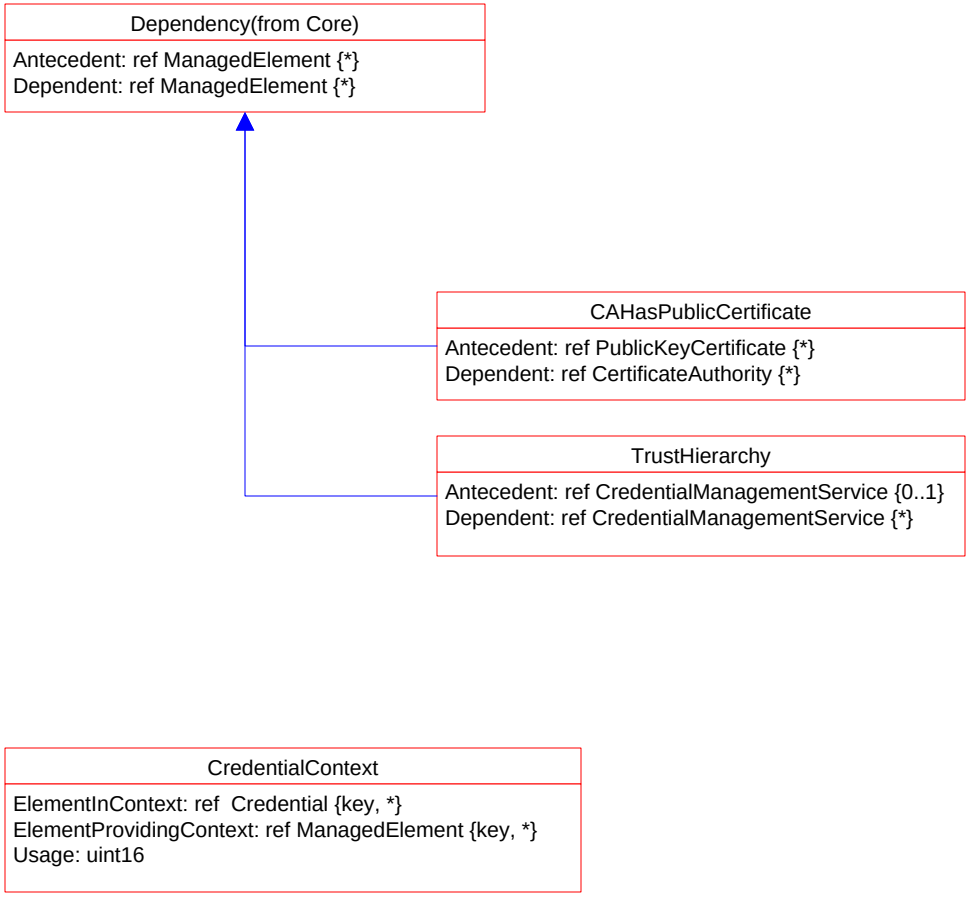
Page 20-28: Security Associations

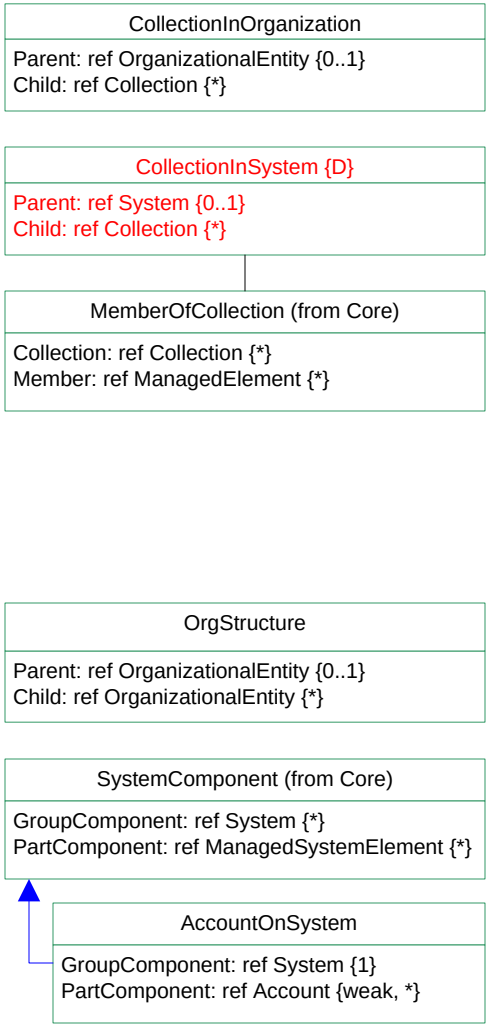
CIM_User.vsd:
Title : User Schema 2.43.0
Author : WBEM Infrastructure & Protocols WG
Date : 12 Dec 2014



Page 21-28: Credential Associations

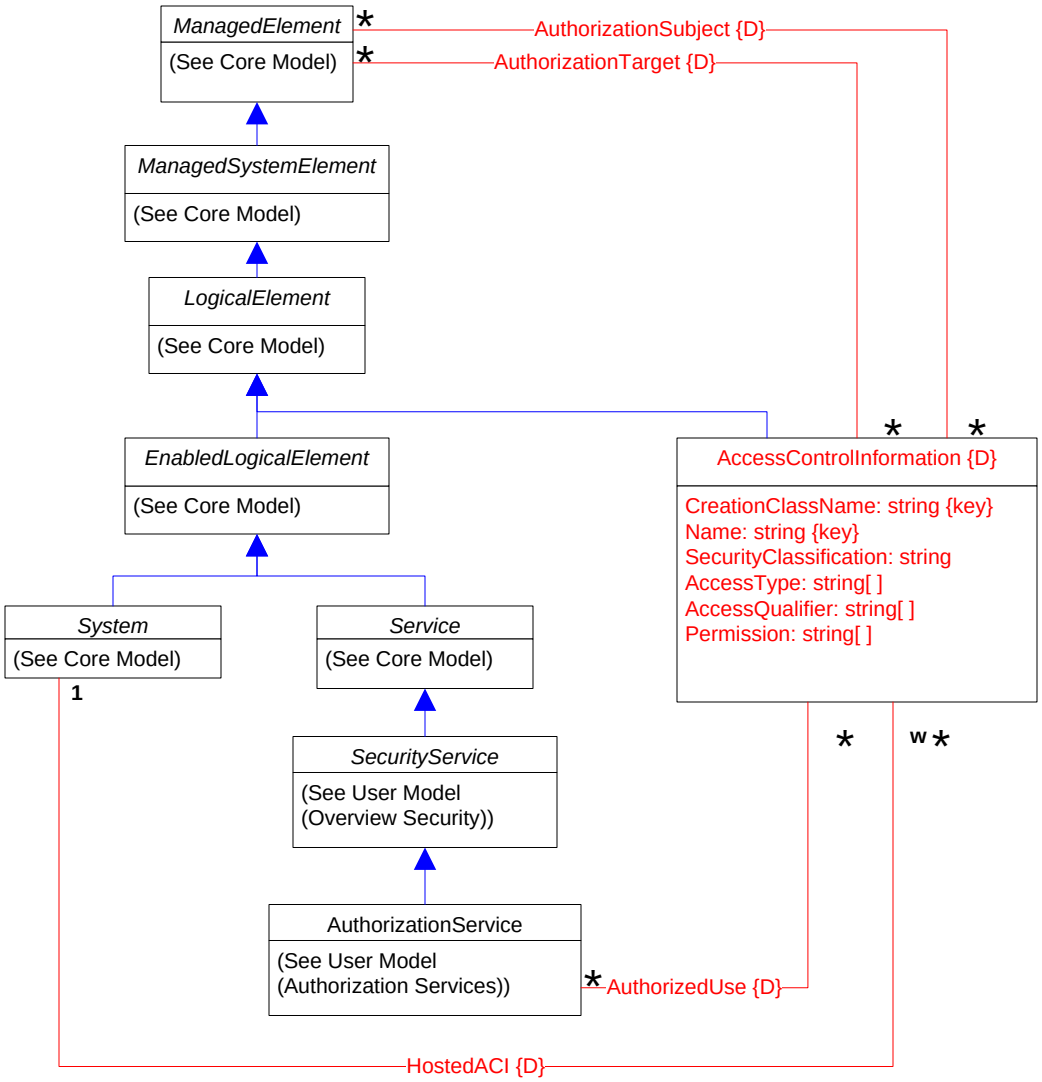
CIM_User.vsd:
Title : User Schema 2.43.0
Author : WBEM Infrastructure & Protocols WG
Date : 12 Dec 2014




CollectionInOrganization
Parent: ref OrganizationalEntity {0..1}
Child: ref Collection {*}
CollectionInSystem {D}
Parent: ref System {0..1}
Child: ref Collection {*}
MemberOfCollection (from Core)
Collection: ref Collection {*}
Member: ref ManagedElement {*}
OrgStructure
Parent: ref OrganizationalEntity {0..1}
Child: ref OrganizationalEntity {*}
SystemComponent (from Core)
GroupComponent: ref System {*}
PartComponent: ref ManagedSystemElement {*}
AccountOnSystem
GroupComponent: ref System {1}
PartComponent: ref Account {weak, *}

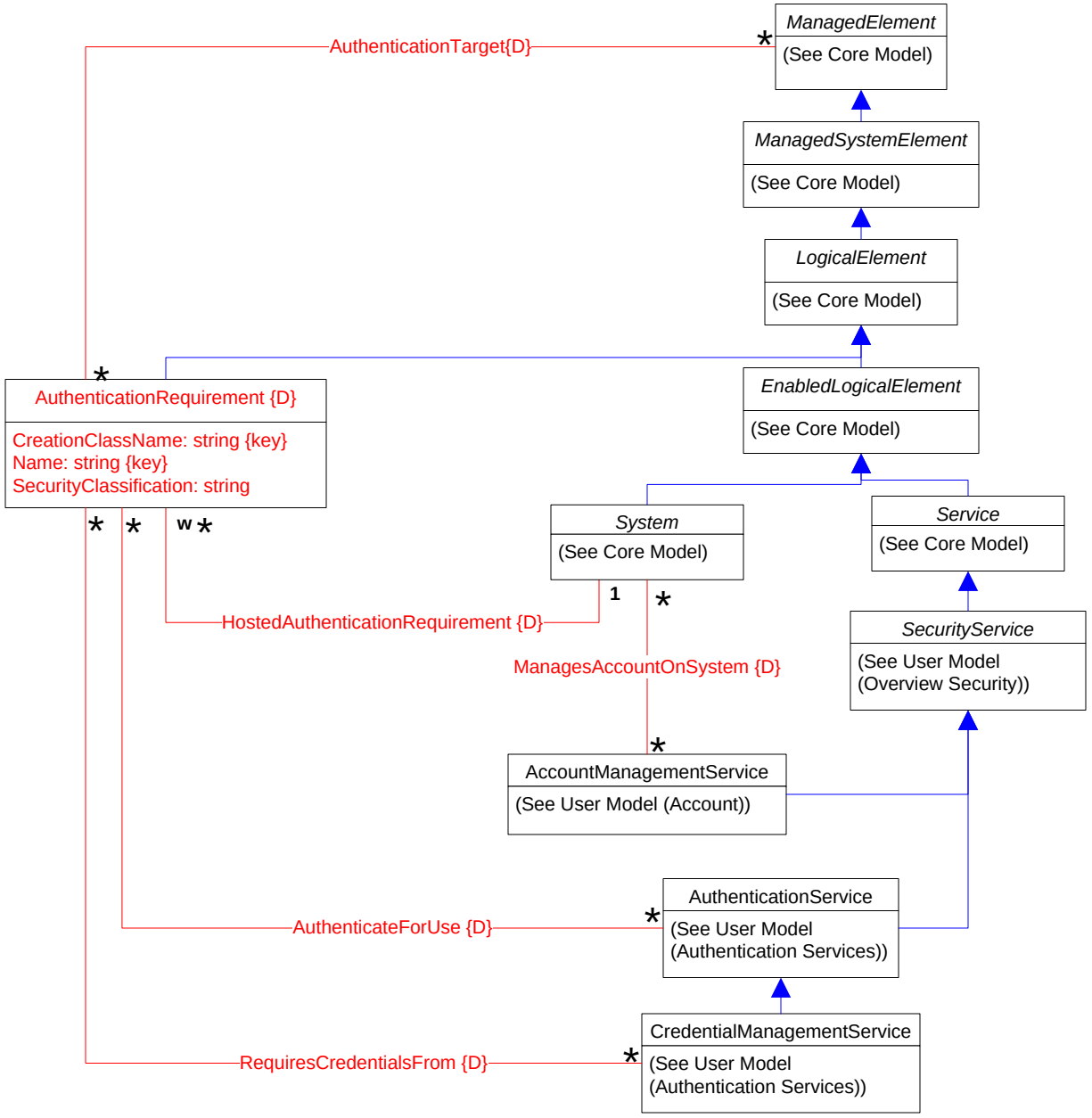
Page 23-28: Deprecated AccessControl

CIM_User.vsd:
Title : User Schema 2.43.0
Author : WBEM Infrastructure & Protocols WG
Date : 12 Dec 2014



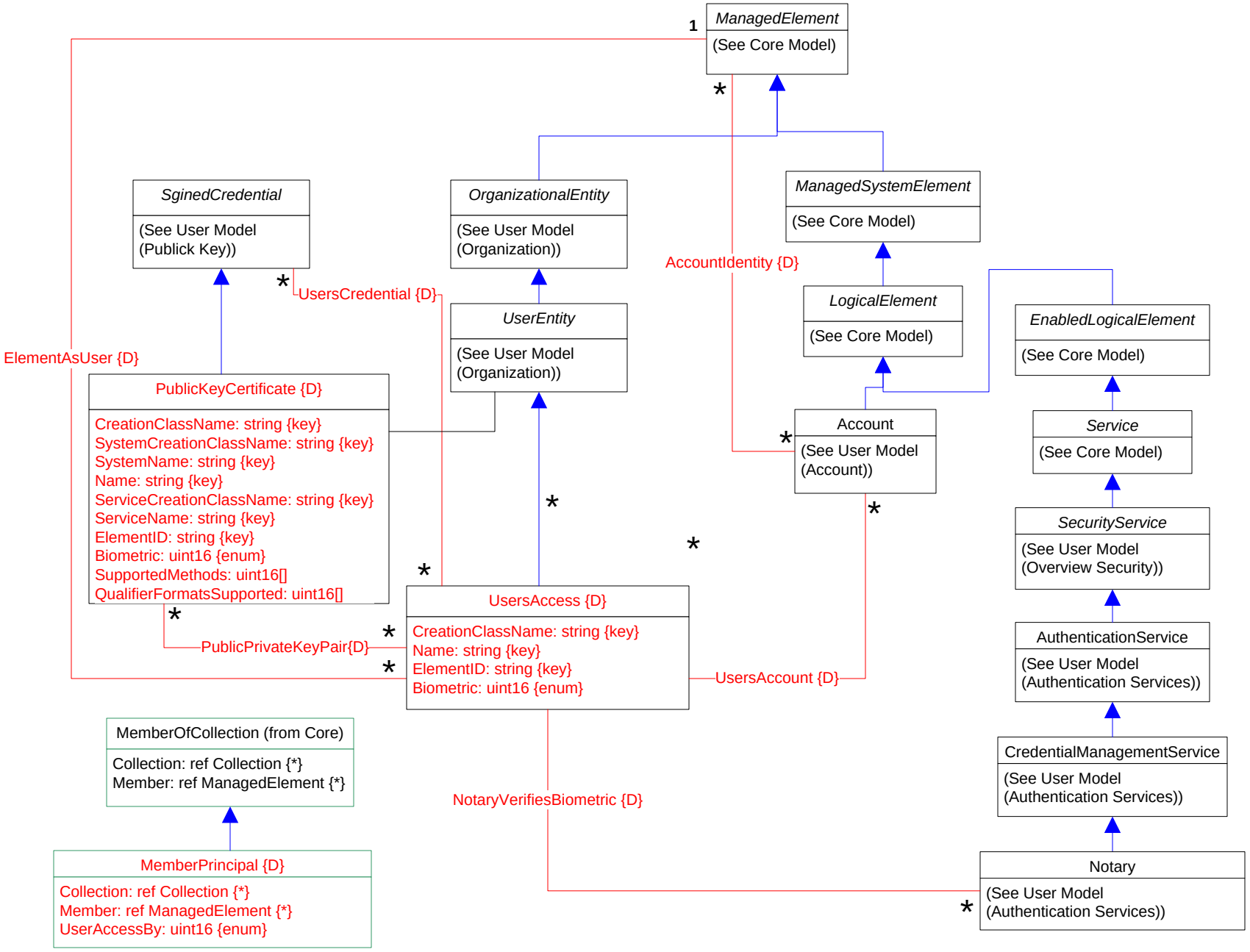
Page 24-28: Deprecated Authentication

CIM_User.vsd:
Title : User Schema 2.43.0
Author : WBEM Infrastructure & Protocols WG
Date : 12 Dec 2014



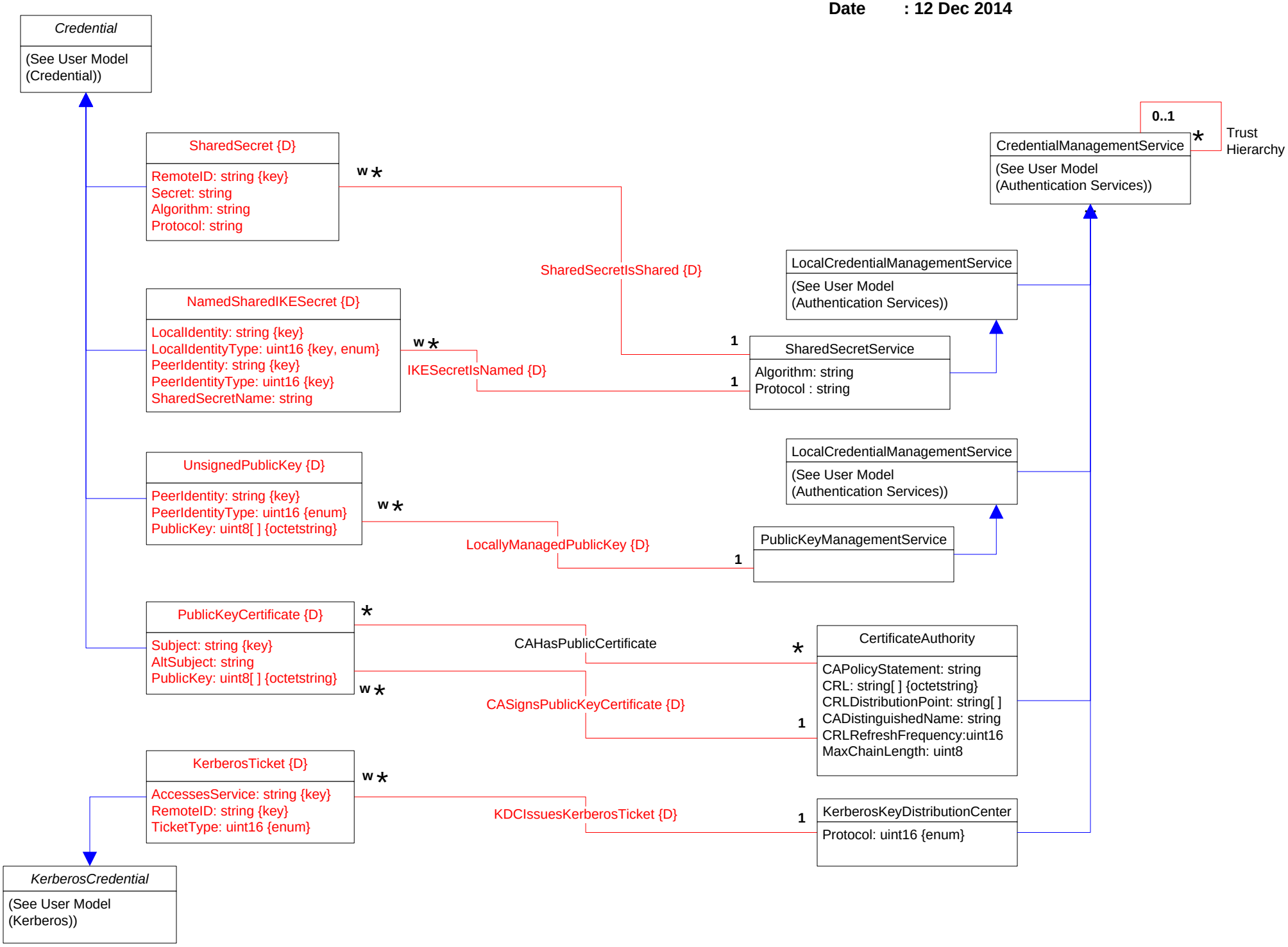
Page 25-28: Deprecated UserAccess

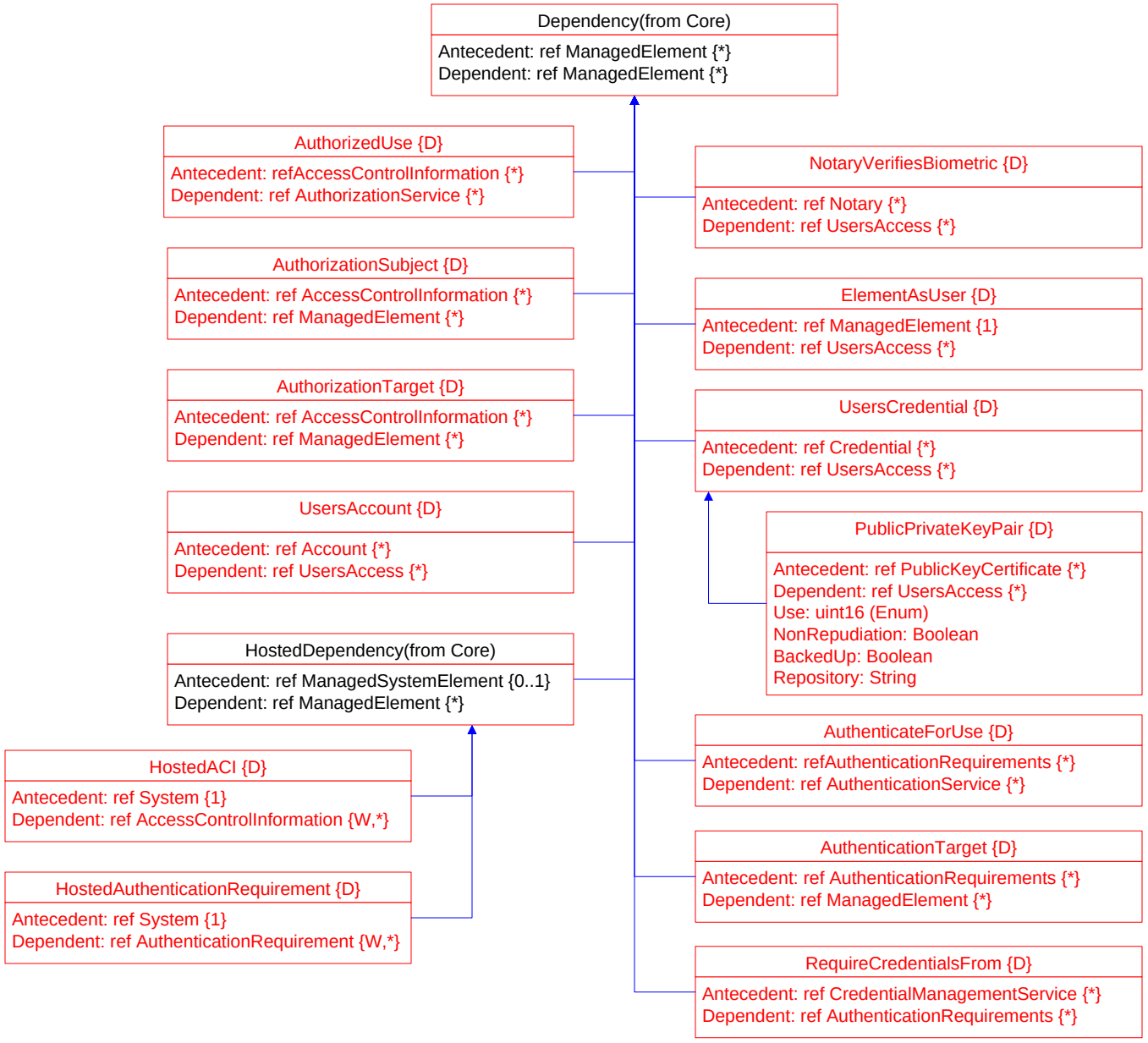
CIM_User.vsd:
Title : User Schema 2.43.0
Author : WBEM Infrastructure & Protocols WG
Date : 12 Dec 2014

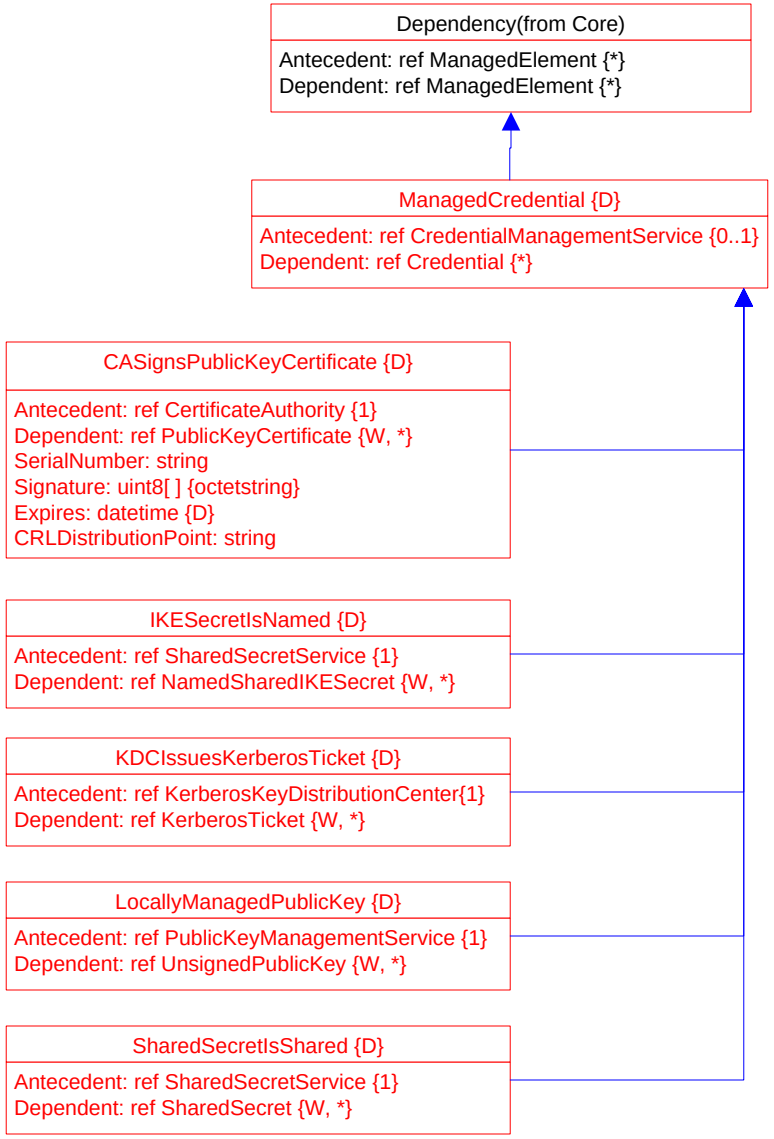


Page 26-28: Deprecated Credential

CIM_User.vsd:
Title : User Schema 2.43.0
Author : WBEM Infrastructure & Protocols WG
Date : 12 Dec 2014




Dependency(from Core)
Antecedent: ref ManagedElement {*}
Dependent: ref ManagedElement {*}
AuthorizedUse {D}
Antecedent: refAccessControlInformation {*}
Dependent: ref AuthorizationService {*}
AuthorizationSubject {D}
Antecedent: ref AccessControlInformation {*}
Dependent: ref ManagedElement {*}
AuthorizationTarget {D}
Antecedent: ref AccessControlInformation {*}
Dependent: ref ManagedElement {*}
UsersAccount {D}
Antecedent: ref Account {*}
Dependent: ref UsersAccess {*}
HostedDependency(from Core)
Antecedent: ref ManagedSystemElement {0..1}
Dependent: ref ManagedElement {*}
HostedACI {D}
Antecedent: ref System {1}
Dependent: ref AccessControlInformation {W,*}
HostedAuthenticationRequirement {D}
Antecedent: ref System {1}
Dependent: ref AuthenticationRequirement {W,*}
NotaryVerifiesBiometric {D}
Antecedent: ref Notary {*}
Dependent: ref UsersAccess {*}
ElementAsUser {D}
Antecedent: ref ManagedElement {1}
Dependent: ref UsersAccess {*}
UsersCredential {D}
Antecedent: ref Credential {*}
Dependent: ref UsersAccess {*}
PublicPrivateKeyPair {D}
Antecedent: ref PublicKeyCertificate {*}
Dependent: ref UsersAccess {*}
Use: uint16 (Enum)
NonRepudiation: Boolean
BackedUp: Boolean
Repository: String
AuthenticateForUse {D}
Antecedent: refAuthenticationRequirements {*}
Dependent: ref AuthenticationService {*}
AuthenticationTarget {D}
Antecedent: ref AuthenticationRequirements {*}
Dependent: ref ManagedElement {*}
RequireCredentialsFrom {D}
Antecedent: ref CredentialManagementService {*}
Dependent: ref AuthenticationRequirements {*}

Page 28-28: Deprecated ManagedCredential

CIM_User.vsd:
Title : User Schema 2.43.0
Author : WBEM Infrastructure & Protocols WG
Date : 12 Dec 2014