# Overview

## Delivrables

EIDCredential Provider

EIDCardLibrary

EIDAuthenticationPackage

EIDPasswordChangeNotification

EIDWizard

## Use cases

LogonUI

CredUIPromptForCredentials

CredUIPromptForWinCred

Login

Wizard

Change account password

Token

Configuration update

Configuration update

## Logon Scenario

Credential Provider

Authentication Package

Security Support Provider

Marshaling

LogonUI

CredUIPromptForCredentials

CredUIPromptForWinCred

EIDAuthenticationPackage

User context

System context

## Configuration change scenario

Authentication Package

Wizard

User

NetUserChangePassword

Notification package

User context

System context

# Projects

## Credential Provider

**Credential Provider**

**Smart card notifier**

**Smart Card**

**Container Holder Factory**<Credential>

**Credential**

**Credential**

**Container**

**Container**

**Interface to** LogonUI / CredUI

**Event**

**Interface to LogonUI / CredUI**

## Authentication Package & Security Service Provider

From Credential Provider

PIN

Card

Token

Profile

Lsa**Credential**

From Wizard

**Stored Credential Man**ager

**CallPackage**

**Authentication Package**

# Credential Management

## Credential Creation and Update

Card

Password

Encrypted Hash

LSA PrivateData

Password Changed

Public Key

Credential

LSA

## Credential Retrieval

Card

PIN

Encrypted Hash

LSAPrivateData

Logon info

Public Key

Credential

LSA