

Are the Mobile Network Operators the gatekeepers to a Digital Identity 'Eldorado'?

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Introducing the Mobile Connect Accelerator



MNO Business Stakeholders

Enhanced Innovation

New Revenue Streams

Monetize Digital Assets

Reduce fraud

GDPR, MiFID II, PSD2



MNO API Team

Open ID Connect

Create Authorisation

Consent Management

Provide SSO Solution

User Management



Service Provider App Developer

Mobile and HTML5 Friendly

2nd Factor Authentication

Access Provider's User Data

Enhanced User Experience

Enhanced User Consent Management



Subscriber

Easy User Registration

Ease of Use

Password Management

Self-Service of Profile

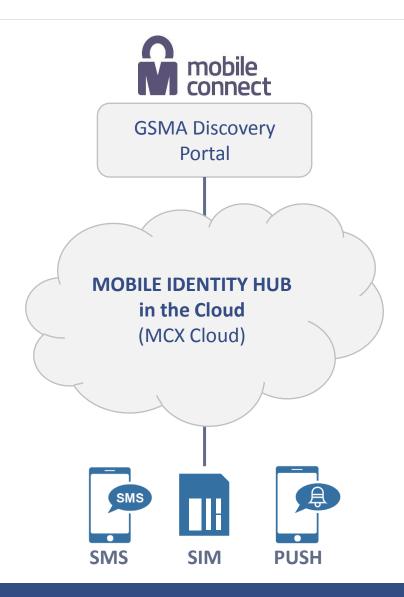
Self-Service of Consent

Experience SSO



The Mobile Connect Accelerator Service Description

- MCX Identity Gateway service management with routing capabilities and authentication services
- Data sharing with subscriber consent management
- Highest security, privacy and scalability for strong authentication services
- Digital identities supported with qualified signature
- End-user subscriber self-service registration
- Service Provider portal for registration, lifecycle management, support, invoicing and account management
- Robust cloud services and strong SLA
- Support Oneldentity API integration, SDK for API
- Support standard protocols: OIDC, SAML2
- Compliant with the Mobile Connect Service Mark
- Authenticators: SMS, IP, OATH, PKI

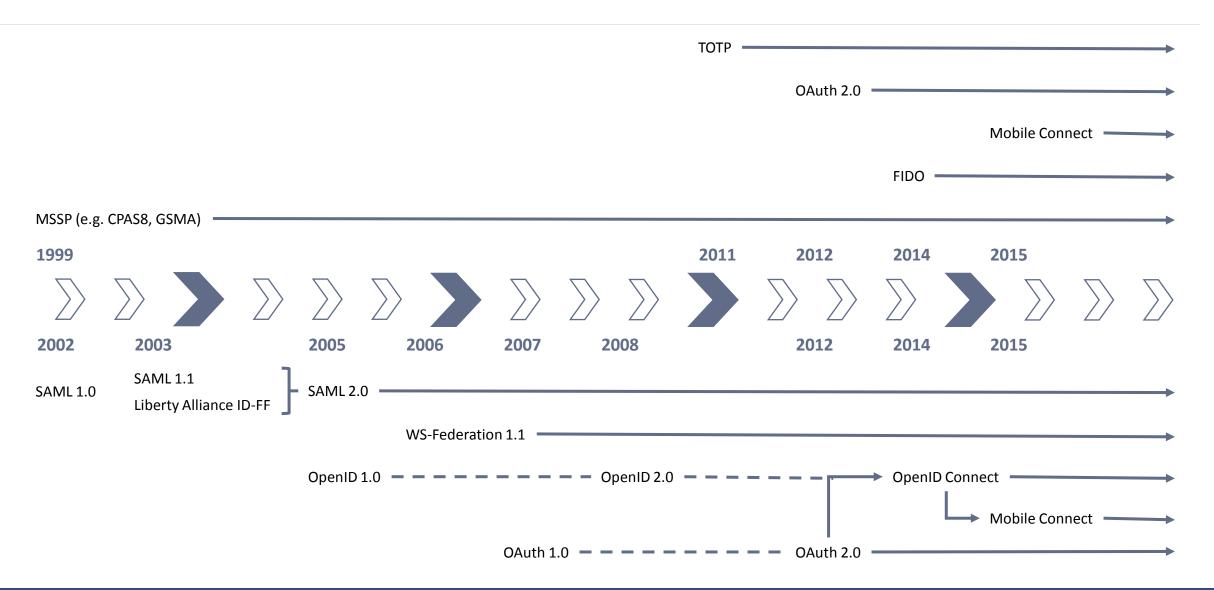






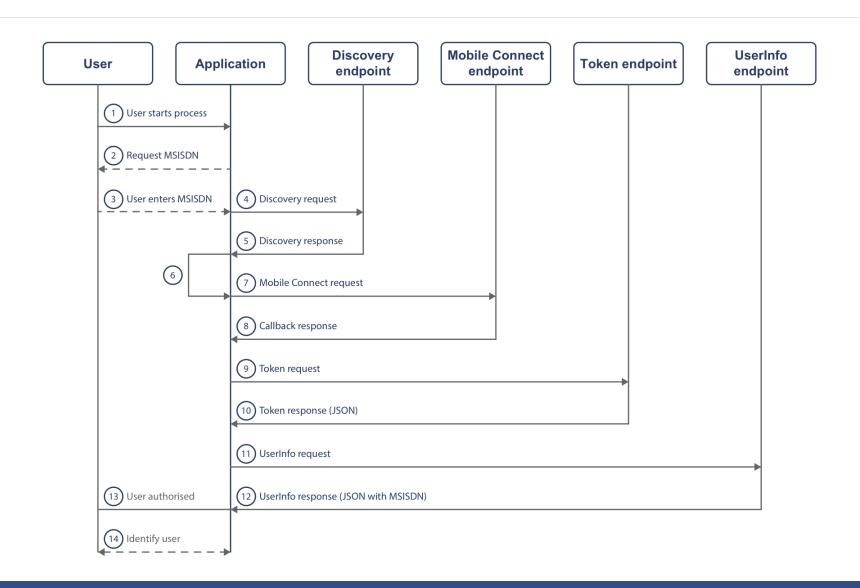


Supporting all relevant Security Protocols and Standards





Mobile Connect Accelerator (MCX) makes your life easier





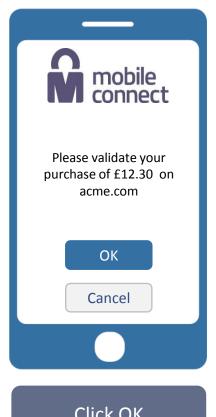
Convenient user journey for all

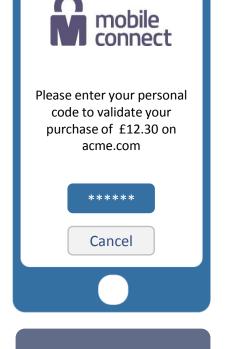
USER JOURNEY FOR MNO PORTAL & SERVICE PROVIDER

USER JOURNEY WITH EASY MOBILE EXPERIENCES









Click OK

PIN Check



Start on the fly Mobile ID service with SMS

The Mobile ID entry level SMS OTP/HTTP allows MNO to quickly start Mobile Connect services with no client deployment constraints



SMS CHANNEL ONLY

User receive an SMS which contain an OTC to be entered manually by the user on the web to access it.



SMS & DATA CONNECTION

User receive an SMS which contain a http header. By clicking the link you get access through the service.

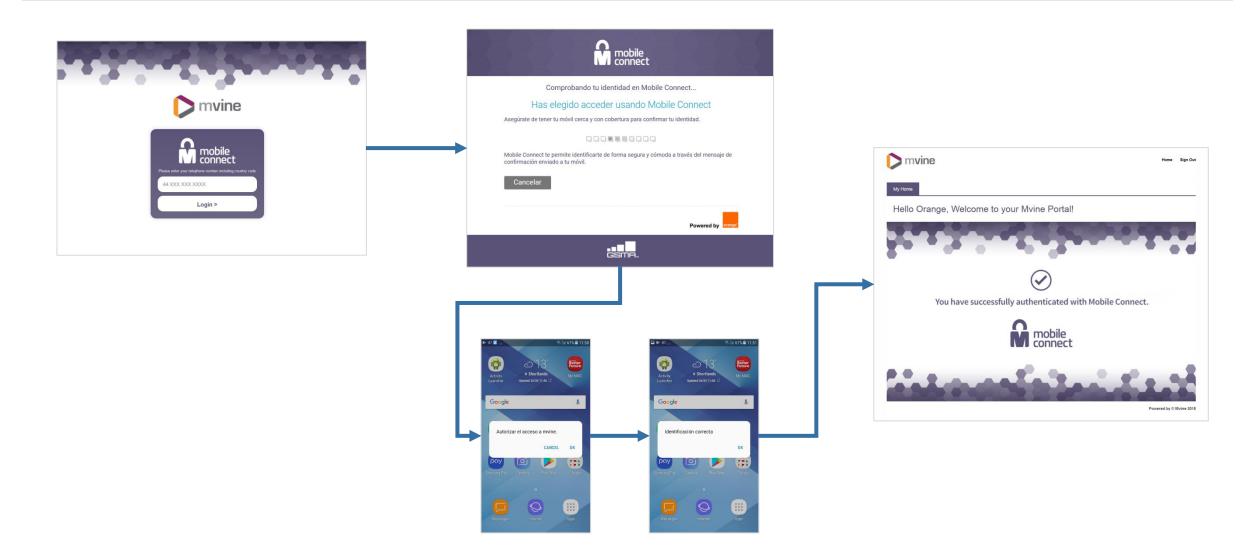


SMS & DATA CONNECTION

User receive an SMS which contain a http header. By clicking the link you are requested to enter PIN.

The PIN is verified at server backend, to grant access to the service.







Mobile ID is full of potential

...putting a single mean in users' hands...

For

Anonymous Logins

For

Strong Authentication

For

Payment Validation

For

Identity Validation

For

Mobile Signature

For

Sign-up

For

Attribute brokerage

...for all market segments.



eServices



CRM Cie



Utilities



Financial



Gaming, Media and Entertainment



Retail

And many more others...



Mobile Connect: 1 open standard, 4 products



Authentication

The Mobile Connect
Authentication
products offer a simple,
safe log-in mechanism
for the user without the
need for passwords or
username.



Authorisation

Mobile Connect
Authorisation products
allow end users to
authenticate as well as
authorise requests from
service providers directly
from their mobile phone.



Identity

The Mobile Connect Identity products enable end users to engage with digital services quickly and efficiently, share data when they want to, and assert their identity where required.



Attributes

The Mobile Connect
Attributes products
utilise device and
network information
for ID verification and
fraud prevention.

In Q1 2018, 80% of online financial transactions were abandoned at checkout

Source: Statista 'Online Shopping Cart Abandonment Rate', 2018



vimeo.com/283655856