EBRA Conference
Panel 4: Looking to the future

The Org wallet for legal person
EU Large scale pilot under EWC consortium

Paris June 1st 2023
EUDI wallet scope

New mobile application
Required to be available to all citizens in all member states

Opened release model
(State, Delegate, trusted service providers assigned by Member state)

No mandatory usage

Digital ID associated to each physical and legal person (PID, OID)
Registries
Trusted sources
Public & Private
Qualified signature
(Q) Electronic Attributes
Attestations
Inter-operability (ecosystem)
# 4 Consortia selected on EUDI Wallet Large scale pilots

<table>
<thead>
<tr>
<th>Name</th>
<th>Participants</th>
<th>Use cases</th>
</tr>
</thead>
</table>
| **POTENTIAL** EU Digital Identity Wallet (EUDIW)  | • 148 participants from 19 EU member states and Ukraine                  | • Electronic Government services  
• Account opening  
• SIM registration  
• Mobile Driving Licence  
• Remote Qualified Electronic Signature  
• Electronic Prescription. |
| **EWC** EUDI Wallet Consortium           | • 60 participants representing most of countries in the EU and EFTA, including Ukraine.  
• Led by Finnish and Swedish authorities | • Travel use case  
• Payments use scenarios  
• Organization identity business scenarios (KYS B2B; Public Procurement; Domain registration; Document exchange) |
| **NOBID** Nordic-Baltic eID Project       | • 6 member states Denmark, Germany, Iceland, Italy, Latvia and Norway       | • Wallet issuing  
• Payment means issuance (financial institution)  
• Payment acceptance (retail or similar) |
| **DC4EU** Digital Credentials 4 EU        | • 22 EU Member States plus Norway and Ukraine                              | • Education and professional credentials  
• Social security |

**EWC** EU Digital Identity Wallet Consortium - https://eudiwalletconsortium.org/

**NOBID** Nordic-Baltic eID Project - https://www.nobidconsortium.com

**DC4EU** Digital Credentials 4 EU Europe - https://www.dc4eu.eu/
Archipels & Infogreffe – CNGTC members of EWC
The partnership between a decentralized identity services provider and the business registry in France operated by the Commercial Clerks.

• 1 consortium including 5 trusted services providers
• 1 blockchain operating 20 nodes in France
• Over 150 M documents anchored
• 3 SaaS offerings in production to certify, verify docs/documents and manage decentralized identities

• 141 Clerk offices across France
• Over 600K new entities incorporated in 2022
• Over 850K digital identities created
• Over 2.5 M attestations requested in 2022

• Over 10 countries
• Travel use case + Payment
• Organisation digital identity
• 4 Business scenarios
• 6 Business registries from Fr, Itly, Swe, Dnk, No and NL.
Infrastructure & Solutions for wallets and decentralized identities

HOW DOES IT WORK?

MANAGE VERIFIABLE DATA AND IDENTITIES

Custom electronic certificates for your customers and partners.

A no-code studio to facilitate integration with your business flows with a cloud web wallet.

SECURE BUSINESS FLOWS WITH A UNIQUE INTERFACE

A unique interface to manage all your business flows.

Encrypting your critical data and their signatures in P2P.

Cloud Web Wallet for Businesses

Mobile Wallet for Individuals

Verified Data and Identity Registry

Archipels Connect

ISSUER

VERIFIER

HOLDER

TRUSTED SOURCES

TRUSTED THIRD-PARTY
Archipels Org Wallet for EWC pilot
A cloud wallet for legal person and their representatives with ODI and its credentials

Org Wallet
ODI

Issue credentials

Share credentials

request credentials

Company Representatives
Company business registration (Kbis)
Beneficiaries List

Comité National des Greffiers des Tribunaux de Commerce

Trusted source
The burden of current process of «KYS»:
A lot of exchanges, documents shared and data sets to check/to maintain

Company A – Supplier
Finance manager’s

Company B – Buyer
Purchasing manager

Signed documents
List of delegates
Company certificates

GED
CRM
ERP

Trusted source
The New process of KYS with Org wallets:
A simple automated workflow with exchange of verifiable credentials

Company A – Supplier
Finance manager’s wallet

Company B – Buyer
Purchasing manager’s wallet

The Finance and Purchasing managers will provide their consent at each step of the process to secure all steps of the data exchange process
ORG WALLET
USER EXPERIENCE
on
« KYS »
use case
The purchasing manager asks the Org Wallet of his company to start a KYS Procedure with the Org wallet of his new supplier.
**Company A**

- the Company B Wallet.
- Here is the KBIS information received:
  - Company name: Company B
  - SIREN: 987 654 321
  - Representative: Jean Pierre
  Do you confirm this connection?

Yes, I confirm

Received on May 30, 2023 at 3:12 pm

The Company B Wallet has made a request for the presentation of IBAN and Beneficial Owner attestation in the context of a KYS Supplier procedure. Do you confirm the presentation of these attestations?

Yes, I confirm

**Company B**

- did:sov/8cCObaNYhWjH9gZTUdSHg

Received on May 30, 2023 at 3:13 pm

The connection is established with the Wallet Company A. Here is the KBIS information received:
- Corporate name: Company A
- SIREN: 123 456 789
- Representative: Pierre Dupont
Do you confirm your wish to continue the KYS supplier procedure with this company?

Yes, I confirm

Received on May 30, 2023 at 3:13 pm

The KYS supplier procedure with the Company A Wallet is completed. The IBAN and the Beneficial Owners have been validated and entered in the supplier database.
SUPPLIER

Company A

Received on May 30, 2023 at 3:12 pm:

The Company B Wallet has made a request for the presentation of IBAN and Beneficial Owner attestation in the context of a KYS Supplier procedure. Do you confirm the presentation of these attestations?

Yes, I confirm.

Received on May 30, 2023 at 3:12 pm:

The KYS Supplier procedure initiated by Company B is over.

Yes, I confirm.

BUYER

Company B

Received on May 30, 2023 at 3:12 pm:

The connection is established with the Wallet Company A. Here is the KBIS information received:

- Corporate name: Company A
- SIREN: 123 456 789
- Representative: Pierre Dupont

Do you confirm your wish to continue the KYS supplier procedure with this company?

Yes, I confirm.

Received on May 30, 2023 at 3:12 pm:

The KYS Supplier procedure with the Company A Wallet is completed. The IBAN and the Beneficial Owners have been validated and entered in the supplier database.
Create an unique set of data on suppliers certified by trusted source
Qualified attribut attestations request from a trusted source
### Kbis et performance

Personnes morales dont je suis représentant légal :

<table>
<thead>
<tr>
<th>Dénomination</th>
<th>SIREN</th>
<th>Forme juridique</th>
<th>Kbis</th>
<th>Indicateur infogreffe</th>
<th>Affectations Kbis et BE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Entreprise A</td>
<td>123 456 789</td>
<td>Sarl</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Entreprise B</td>
<td>907 654 321</td>
<td>Ets par action</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Entreprise C</td>
<td>123 789 456</td>
<td>Ets par action</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Infogreffe, en partenariat avec Archipels, vous permet de télécharger des attestations en toute sécurité sur un wallet afin de simplifier et sécuriser vos échanges avec vos partenaires. **Pour en savoir plus**

Veuillez scanner le QR-code avec votre mobile ou cliquer sur le lien internet pour vous connecter

QR code

Lien internet
connectwallet.archipels.io/invite
/17DH@2UDM

Si vous ne possédez pas de Wallet Archipels, **cliquez ici**
KBIS Attestation

Congratulations, you have obtained the "KBIS" attestation from Infogreffa.

Delivered: Mai 30th, 2033
Legal Name: Company A
SIREN: 123456789
Representative: Pierre Dupont
Share Capital: 10 000 €
Date of registration: 01/01/2023
Main activity: Software
Legal Status: Simplified joint-stock company
Postal Address: 33 rue Lafayette, 75009 Paris
City: Paris
You will find this attestation in the "Portfolio" section of your Wallet Org Company A.

Cancel
Accept
My Company A

My "KBS" attestation is available
I have received a "KBS" attestation from Infogrefhip. You can consult this certificate and add it to my portfolio.

My "Beneficial owners" attestation is available
I have received a "Beneficial Owners" attestation from Infogrefhip. You can consult this certificate and add it to my portfolio.

Received Moi 30th 2023 at 15h12
I have the KBS and Beneficial Owner attestations in my Portfolio. You can consult these attestations at any time via this conversation.
Deliver a frictionless user experience configurable for each use case

- Authentication/Vérification simplified
- Automated Workflow
- User Consent validation & storage
- Automated data & data proof signed by trusted sources
### Sectors & use cases

- Public Sector
- Finance
- Education
- Health
- HR
- E-Commerce
- Tourism
- Transport
- …

### Services & Technologies

- Wallets
- Credentials Management
- Self-Sovereign ID

### Identities Ecosystem

- Distributed Registered
- Business Registeries
- …

---

**Generate value with business process application**

Onboarding, KYC/KYS, …

**Share easily verifiable credentials**

Process digitalization, share credentials under user control, delegation of rights

**Leverage a trust framework within the ecosystem**

Registeries from trusted sources
Leverage our Infrastructure & Solutions stack and offer new digital trusted services to your ecosystem.

Enable your local organisations to trade more at a lower operating cost. Give European SMEs access to do business cross-borders.

Contact: xavier@archipels.io

MERCI !