

# EBRA Conference

## Panel 4 : Looking to the future

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

Paris June 1<sup>st</sup> 2023

# EUDI wallet scope



**Wallet cross-border**



**Proximity & Online**



**Technique  
inter-operability**



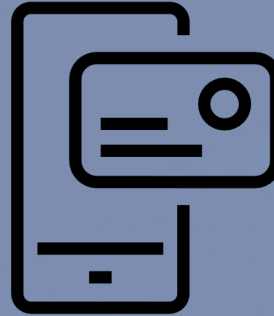
**Standards**



**Privacy by design GDPR**



**National supervision**



## EUDI WALLET

**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

	Name	Participants	Use cases
	<p><b>POTENTIAL</b></p> <p>EU Digital Identity Wallet (EUDIW)</p> <p><a href="https://www.digital-identity-wallet.eu/">https://www.digital-identity-wallet.eu/</a></p>	<ul style="list-style-type: none"> <li>• <b>148 participants</b> from <b>19 EU member states</b> and Ukraine</li> </ul>	<ul style="list-style-type: none"> <li>• Electronic Government services</li> <li>• Account opening</li> <li>• SIM registration</li> <li>• Mobile Driving Licence</li> <li>• Remote Qualified Electronic Signature</li> <li>• Electronic Prescription.</li> </ul>
	<p><b>EWC</b></p> <p>EUDI Wallet Consortium</p> <p><a href="https://eudiwalletconsortium.org/">https://eudiwalletconsortium.org/</a></p>	<ul style="list-style-type: none"> <li>• <b>60 participants</b> representing most of countries in the EU and EFTA, including Ukraine.</li> <li>• Led by Finnish and Swedish authorities</li> </ul>	<ul style="list-style-type: none"> <li>• Travel use case</li> <li>• Payments use scenarios</li> <li>• Organization identity business scenarios (KYS B2B ; Public Procurement ; Domain registration ; Document exchange )</li> </ul>
	<p><b>NOBID</b></p> <p>Nordic-Baltic eID Project</p> <p><a href="https://www.nobidconsortium.com">https://www.nobidconsortium.com</a></p>	<ul style="list-style-type: none"> <li>• <b>6 member states</b> Denmark, Germany, Iceland, Italy, Latvia and Norway</li> </ul>	<ul style="list-style-type: none"> <li>• Wallet issuing</li> <li>• Payment means issuance (financial institution)</li> <li>• Payment acceptance (retail or similar)</li> </ul>
	<p><b>DC4EU</b></p> <p>Digital Credentials 4 EU</p> <p><a href="https://www.dc4eu.eu/">https://www.dc4eu.eu/</a></p>	<ul style="list-style-type: none"> <li>• <b>22 EU Member States</b> plus Norway and Ukraine</li> </ul>	<ul style="list-style-type: none"> <li>• Education and professional credentials</li> <li>• Social security</li> </ul>

# Archipels & Infogreffe – CNGTC members of EWC

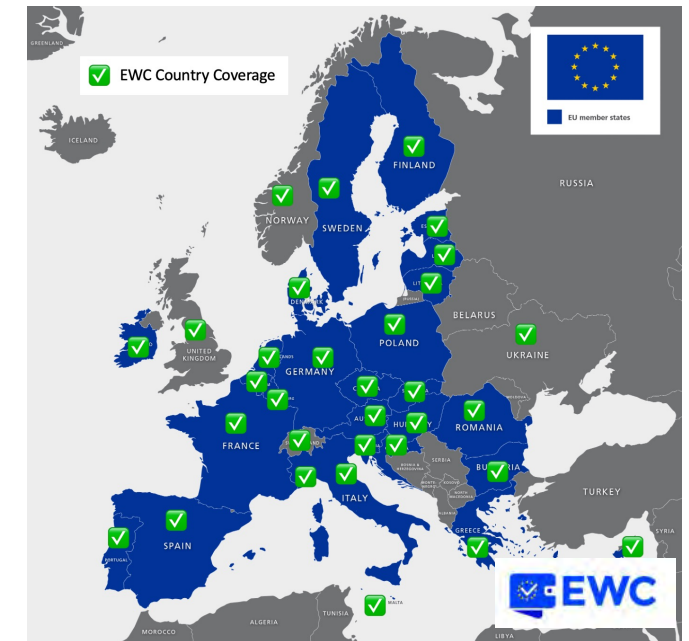
The partnership between a decentralized identity services provider and the business registry in France operated by the Commercial Clerks.



- 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



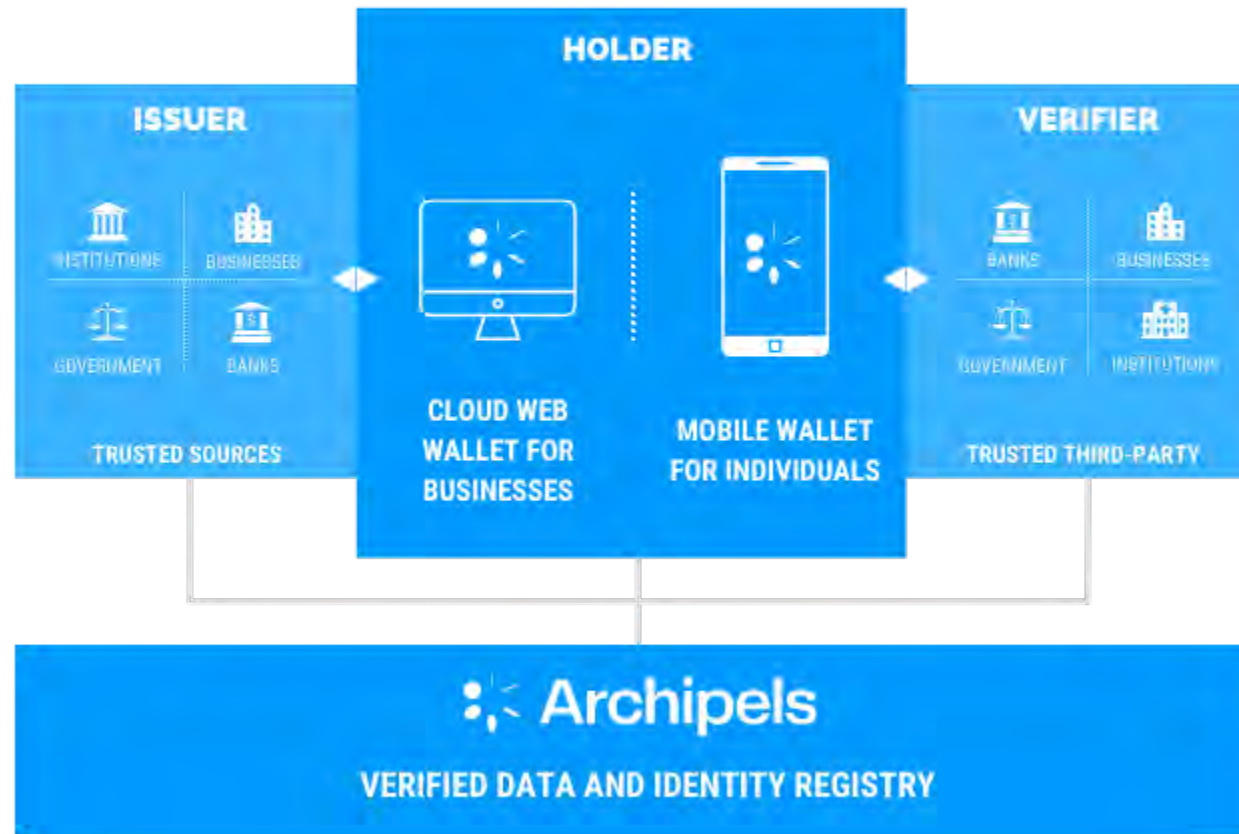
- Over 10 countries
- Travel use case + Payment
- Organisation digital identity
- 4 Business scenarios
- 6 Business registries from Fr, Itly, Swe, Dnk, No and NL.



# 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 et their signatures in P2P.

# Archipels Org Wallet for EWC pilot

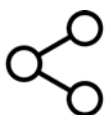
A cloud wallet for legal person and their representatives with ODI and its credentials



Org Wallet  
ODI



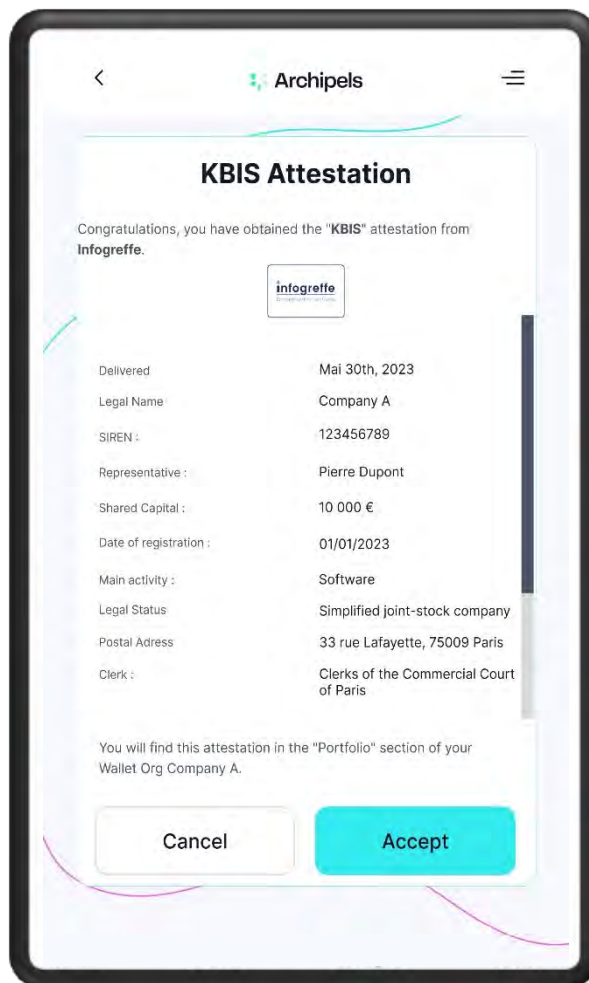
Issue credentials



Share credentials



request credentials



Trusted source



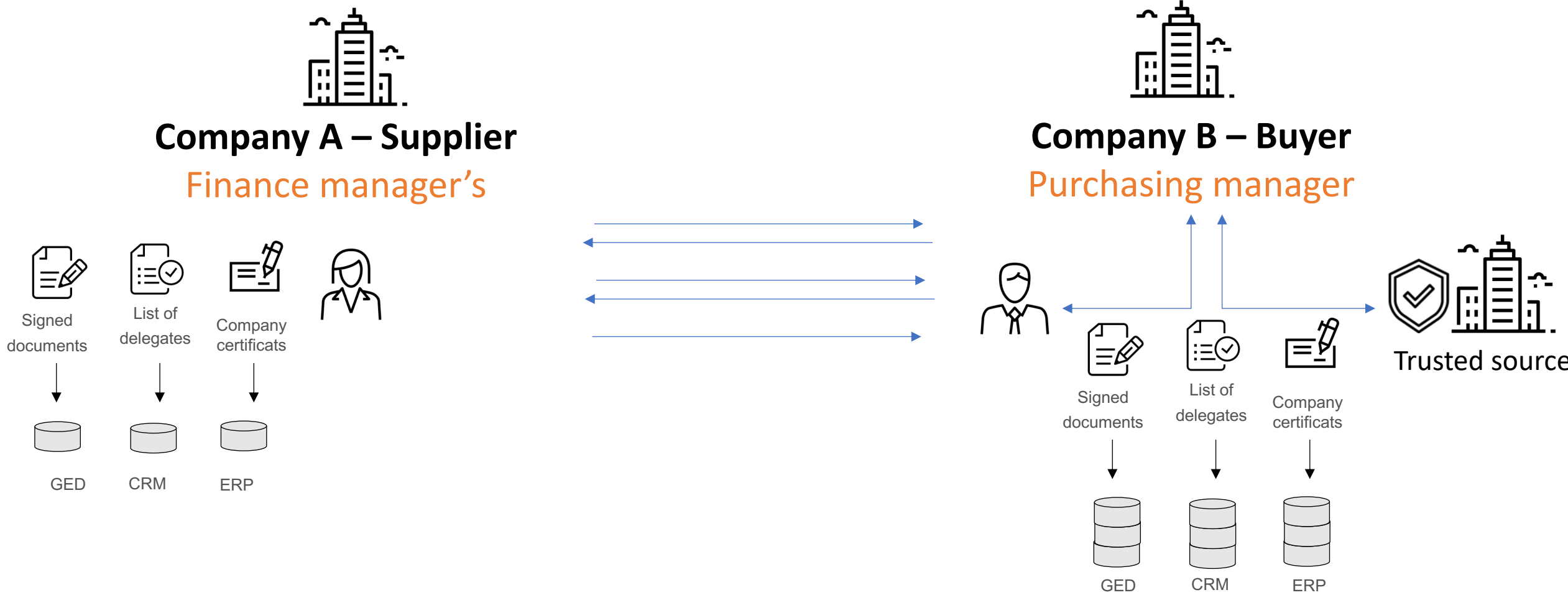
**infogreffe**

Entreprendre en confiance

Company Representatives  
Company business registration (Kbis)  
Beneficiaires List

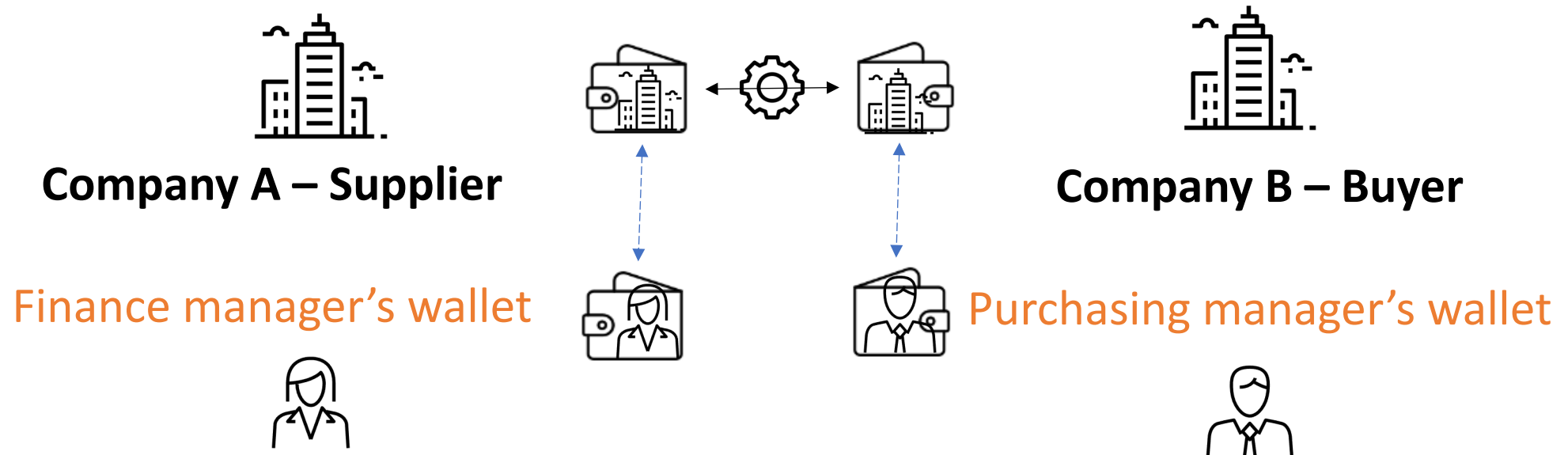
# The burden of current process of « KYS » :

A lot of exchanges, documents shared and data sets to check/to maintain



# The New process of KYS with Org wallets :

A simple automated workflow with exchange of verifiable credentials



The Finance and Purchasing managers will provide their consent at each step of the process to secure all steps of the data exchange process



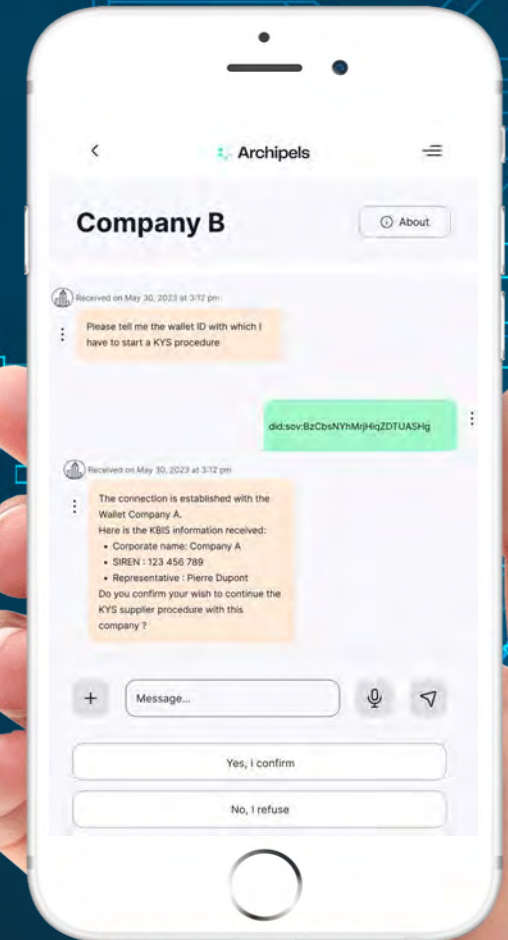
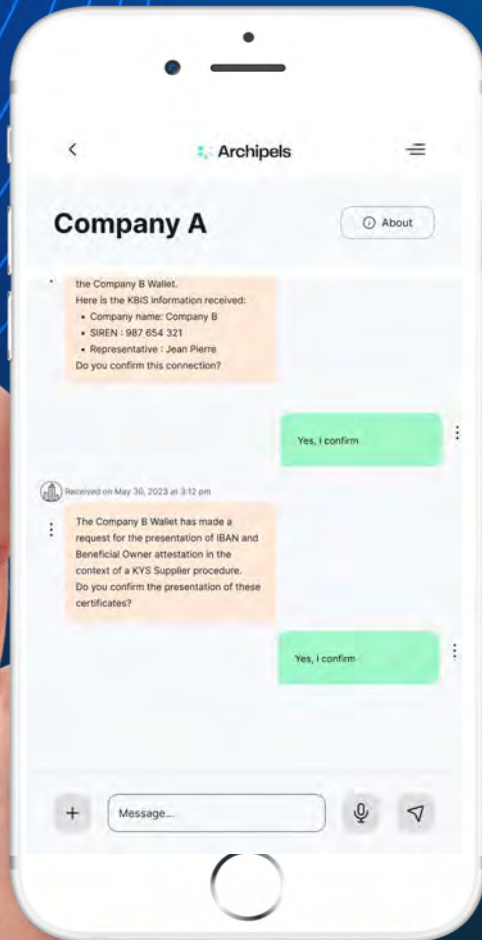
Company A - Supplier  
Finance manager's wallet

Company B - Buyer  
Purchasing manager's wallet

# ORG WALLET USER EXPERIENCE

on

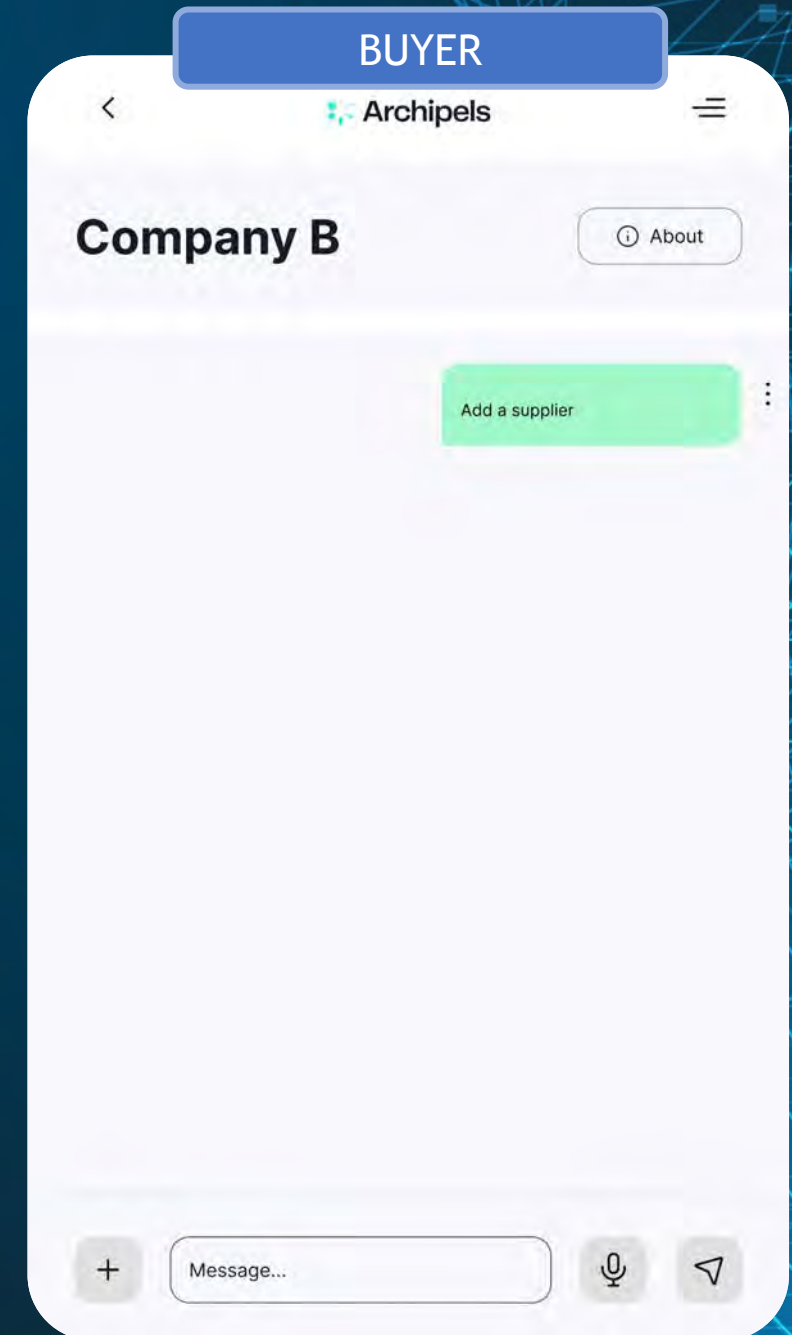
« KYS »  
use case



SUPPLIER

BUYER

*The purchasing manager asks  
the Org Wallet of his company  
to start a KYS Procedure with  
the Org wallet of his new  
supplier*



SUPPLIER

BUYER





# SUPPLIER

Archipels

## Company A

About

Received on May 30, 2023 at 3:12 pm

A connection has been established with 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?

infogreffe

Message...

Yes, I confirm

No, I refuse



# BUYER

Archipels

## Company B

About

Add a supplier

Received on May 30, 2023 at 3:12 pm

Please tell me the wallet ID with which I have to start a KYS procedure

did:sov:BzCbsNYhMrjHiqZDTUASHg

Message...

# SUPPLIER

Archipels

## Company A

About

Received on May 30, 2023 at 3:12 pm

A connection has been established with the Company B Wallet.

Here is the KBIS information received:

- Company name: Company B
- SIREN : 987 654 321
- Representative: Jean Pierre

infogreffe

Do you confirm this connection?

Yes, I confirm



# BUYER

Archipels

## Company B

About

Received on May 30, 2023 at 3:12 pm

Please tell me the wallet ID with which I have to start a KYS procedure

did:sov:BzCbsNYhMrjHiqZDTUASHg

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

infogreffe

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

Message...

Yes, I confirm

No, I refuse



# SUPPLIER

Archipels

## Company A

About

the Company B wallet.

Here is the KBIS information received:

- Company name: Company B
- SIREN : 987 654 321
- Representative : Jean Pierre

infogreffe

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 ?



Message...



Yes, I confirm

No, I refuse



# BUYER

Archipels

## Company B

About

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

Please tell me the wallet ID with which I have to start a KYS procedure

did:sov:BzCbsNYhMrjHiqZDTUASHg

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 ?

infogreffe

Yes, I confirm



Message...



# SUPPLIER

Archipels

## Company A

About

the Company B Wallet.

Here is the KBIS information received:

- Company name: Company B
- SIREN : 987 654 321
- Representative : Jean Pierre

infogrefte

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



Message...



# BUYER

Archipels

## Company B

About

dId:sov:BzCbsNYhMrjHiqZDTUASHg

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

infogrefte

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.



Message...





# SUPPLIER

Archipels

## Company A

About

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

Received on May 30, 2023 at 3:12 pm

The KYS Supplier procedure initiated by Company B is over.



Message...



# BUYER

Archipels

## Company B

About

did:sov:BzCbsNYhMrjHiqZDTUASHg

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

infogreffe

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

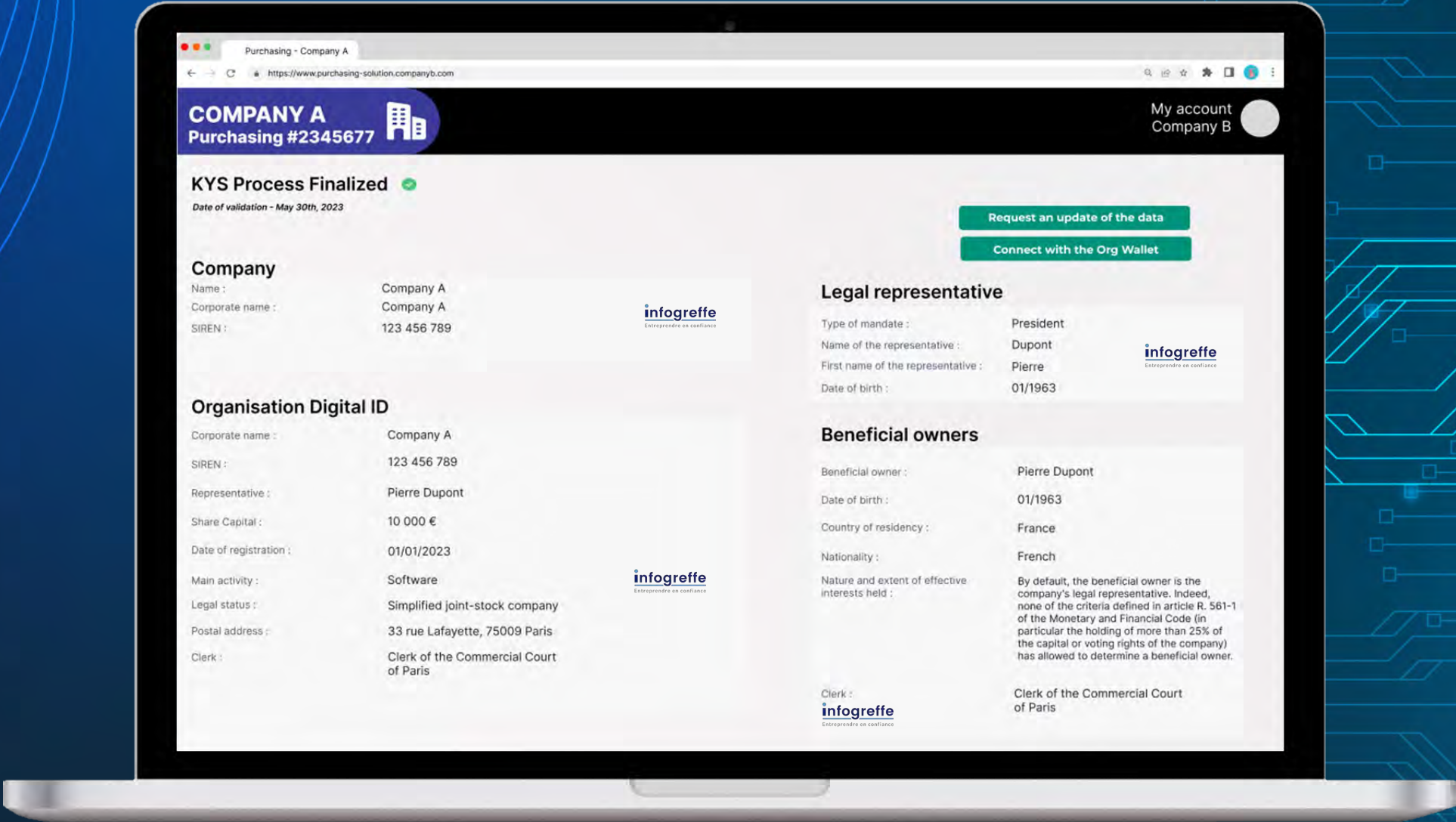
The KYS supplier procedure with the Company A Wallet is completed. The IBAN and the Beneficial Owners have been validated and entered in the supplier database.



Message...



# Create an unique set of data on suppliers certified by trusted source

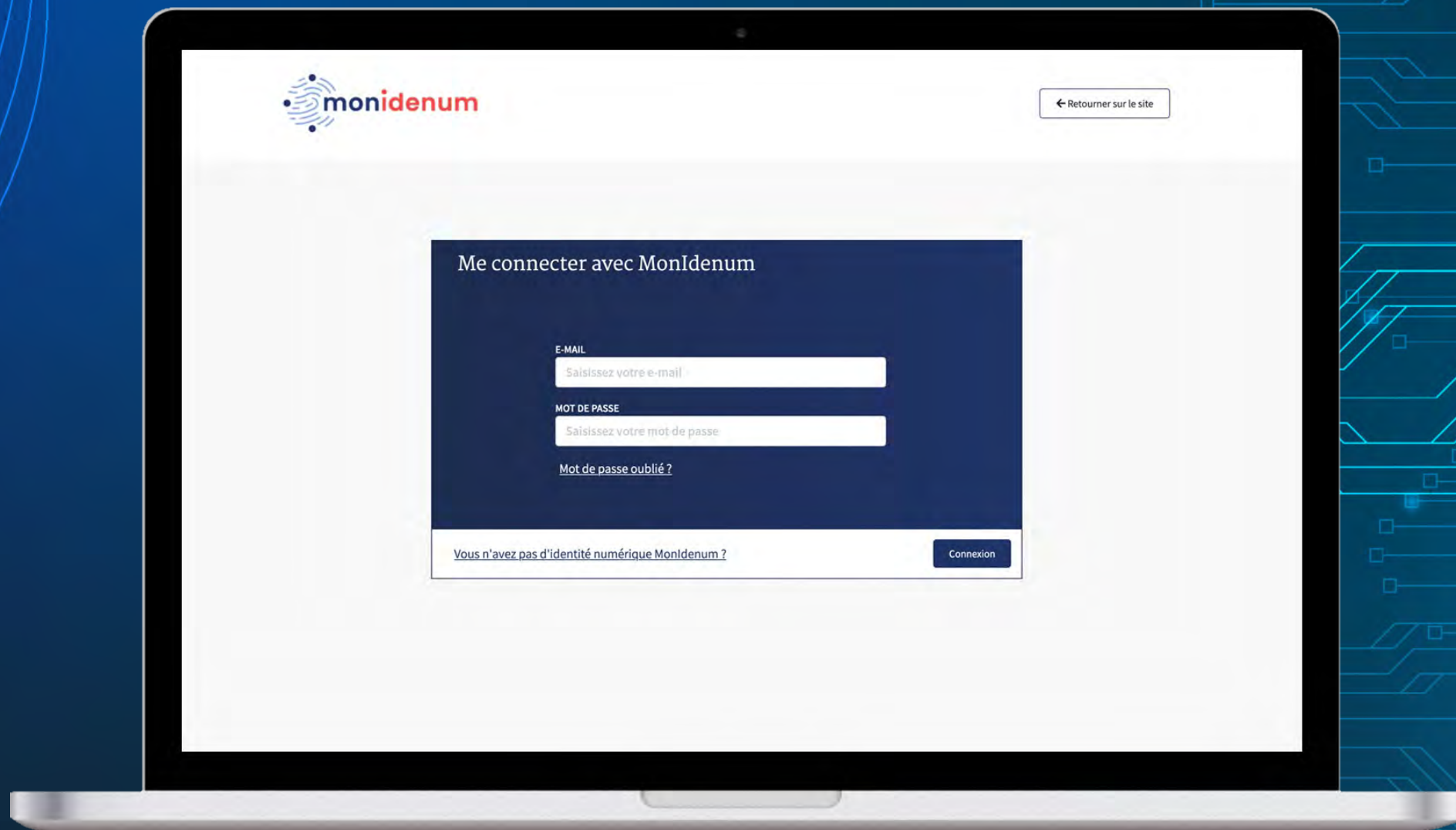




# Qualified attribut attestations request from a trusted source

**infogrefe**

Entreprendre en confiance







- Statut de Monidenum
- Mes données personnelles
- Mes droits
- Gérer mes mandats
- Kbis et performance**
- FAQ

## Kbis et performance

Personnes morales dont je suis représentant légal :

DÉNOMINATION	SIREN	FORME JURIDIQUE	KBIS	INDICATEUR INFOGREFFE	ATTESTATIONS KBIS ET BE			
					Kbis	BE	Kbis + BE	
Entreprise A	123 456 789	Sarl		 57/100				
Entreprise B	987 654 321	Sté par action ...		 39/100				
Entreprise C	123 789 456	Sté par action ...		NC 				



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](#)

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

QR code

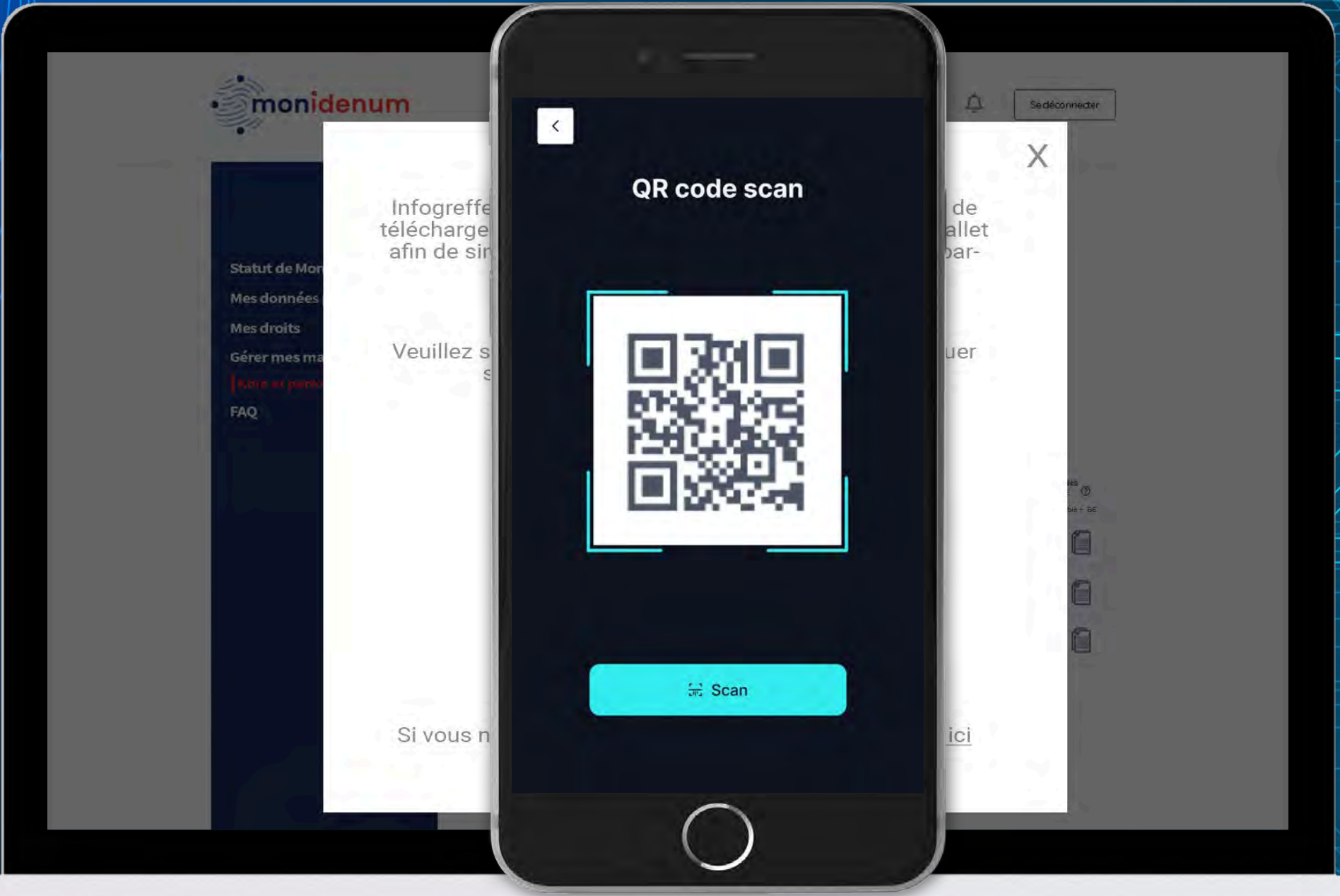


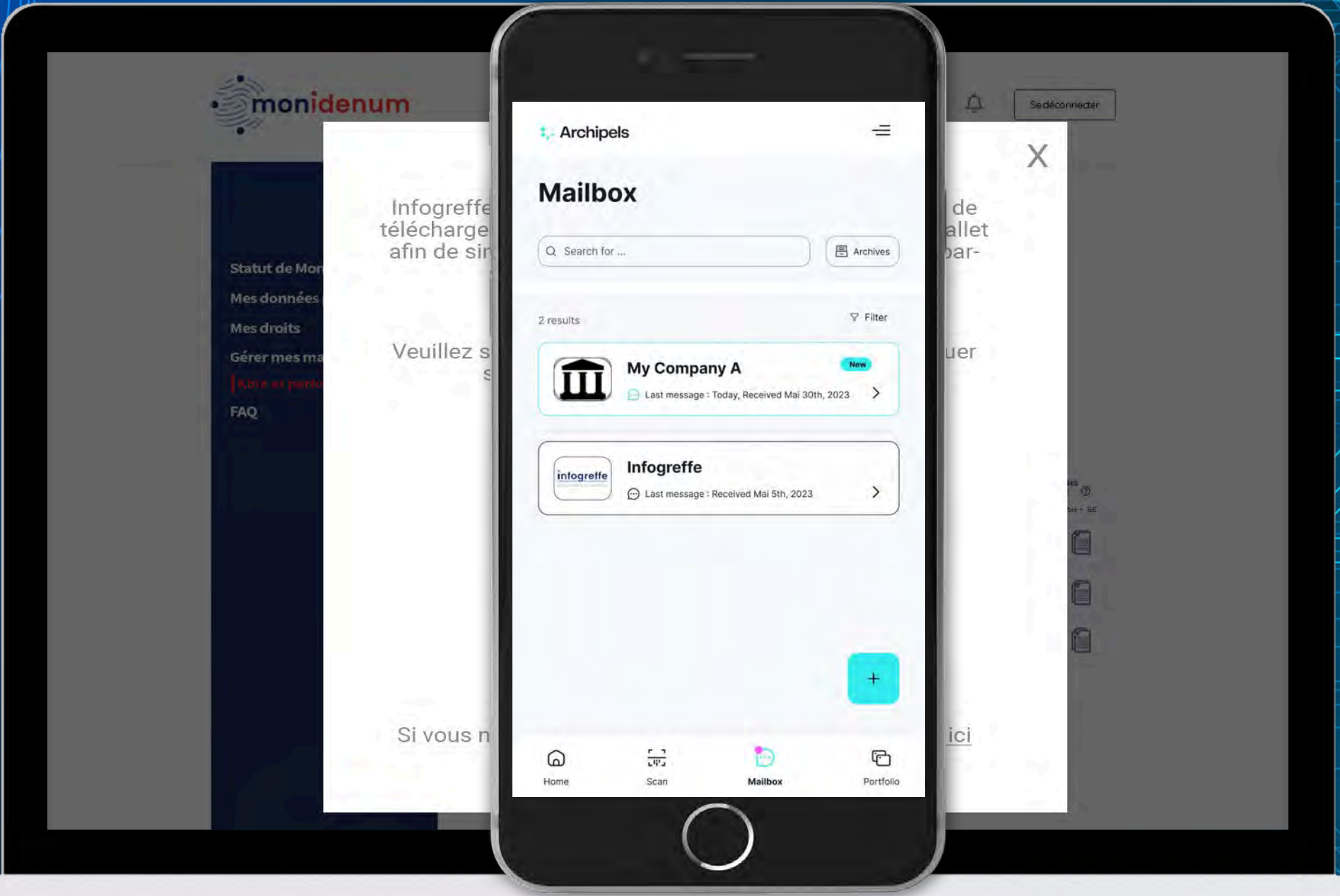
Lien internet

[connectwallet.archipels.io/invite/17DH@2UDM](https://connectwallet.archipels.io/invite/17DH@2UDM)

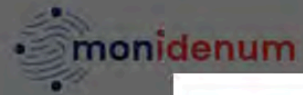
Si vous ne possédez pas de Wallet Archipels, [cliquez ici](#)











- Statut de Mon
- Mes données
- Mes droits
- Gérer mes ma
- KBIS et part
- FAQ

Infogreffe  
télécharge  
afin de sir

Veillez s

Si vous n

Archipels

## My Company A

About



### My "KBIS" attestation is available

I have received a "KBIS" attestation from Infogreffe. You can consult this certificate and add it to my portfolio.

See



### My "Beneficial owners" attestation is available

I have received a "Beneficial Owner" attestation from Infogreffe. You can consult this certificate and add it to my portfolio.

See



Message...



Sedéconnecter

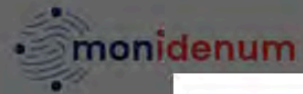
de  
allet  
par-

uer

- KBIS
- Se + BS
- Document icon
- Document icon
- Document icon

ici





- Statut de Mon
- Mes données
- Mes droits
- Gérer mes ma
- KBIS et part
- FAQ

Infogreffe  
télécharge  
afin de sir

Veillez s

Si vous n

### KBIS Attestation

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



Delivered	Mai 30th, 2023
Legal Name	Company A
SIREN :	123456789
Representative :	Pierre Dupont
Shared 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
Clerk :	Clerks of the Commercial Court of Paris

You will find this attestation in the "Portfolio" section of your Wallet Org Company A.

Cancel

Accept



Sedéconnecter



- Statut de Mon...
- Mes données
- Mes droits
- Gérer mes ma...
- KBIS et partie...
- FAQ

Infogreffes  
télécharge  
afin de sir

Veillez s

Si vous n

## My Company A

About

### My "KBIS" attestation is available

I have received a "KBIS" attestation from Infogreffe. You can consult this certificate and add it to my portfolio.

See

### My "Beneficial owners" attestation is available

I have received a "Beneficial Owner" attestation from Infogreffe. You can consult this certificate and add it to my portfolio.

See

Received Mai 30th 2023 at 15h12

I keep the KBIS and Beneficial Owner attestations in my Portfolio. You can consult these attestations at any time via this conversation.

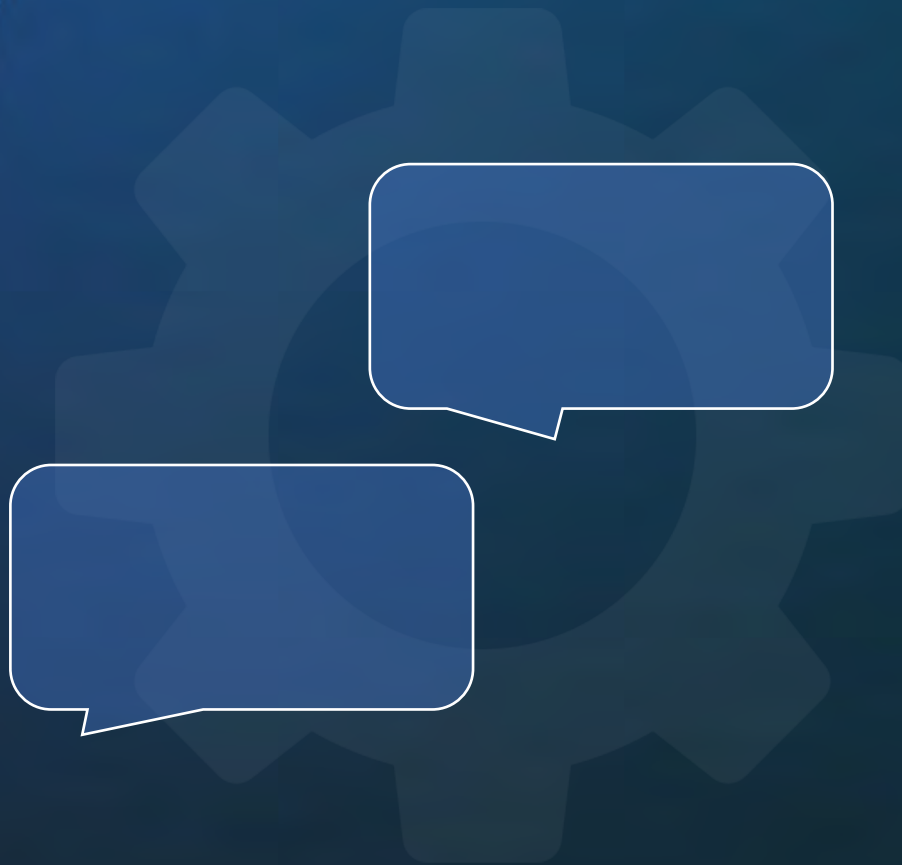


Message...





# 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



# Our infrastructure, our services, our partners

## Sectors & use cases

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

## Services & Technologies

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Wallets	Credentials Management
Self-Sovereign ID	

## Identities Ecosystem

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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



# Archipels

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](mailto:xavier@archipels.io)

**MERCI !**