

T-Systems – Digital.ID

Life is for sharing... with data on your terms
Sven Löffler | Berlin 05.09.2023

T Systems

Let's power
higher performance



A portrait of a man with short brown hair, wearing a dark suit and a striped tie. He is resting his chin on his right hand, which has a gold ring on the ring finger. The background is dark and out of focus.

I'm Sven Löffler

Tribe & Chapter Lead

Telekom Data Intelligence Hub

- 25 years + experience in business intelligence, big data, AI, and the **data economy**
- Previously: Business Development Lead at **IBM**
- Business Owner for the **Catena-X** Marketplace
- Dedicated to empower organizations for **trustful and sovereign data exchange**

What you will hear from me...

01 Why Dataspaces?

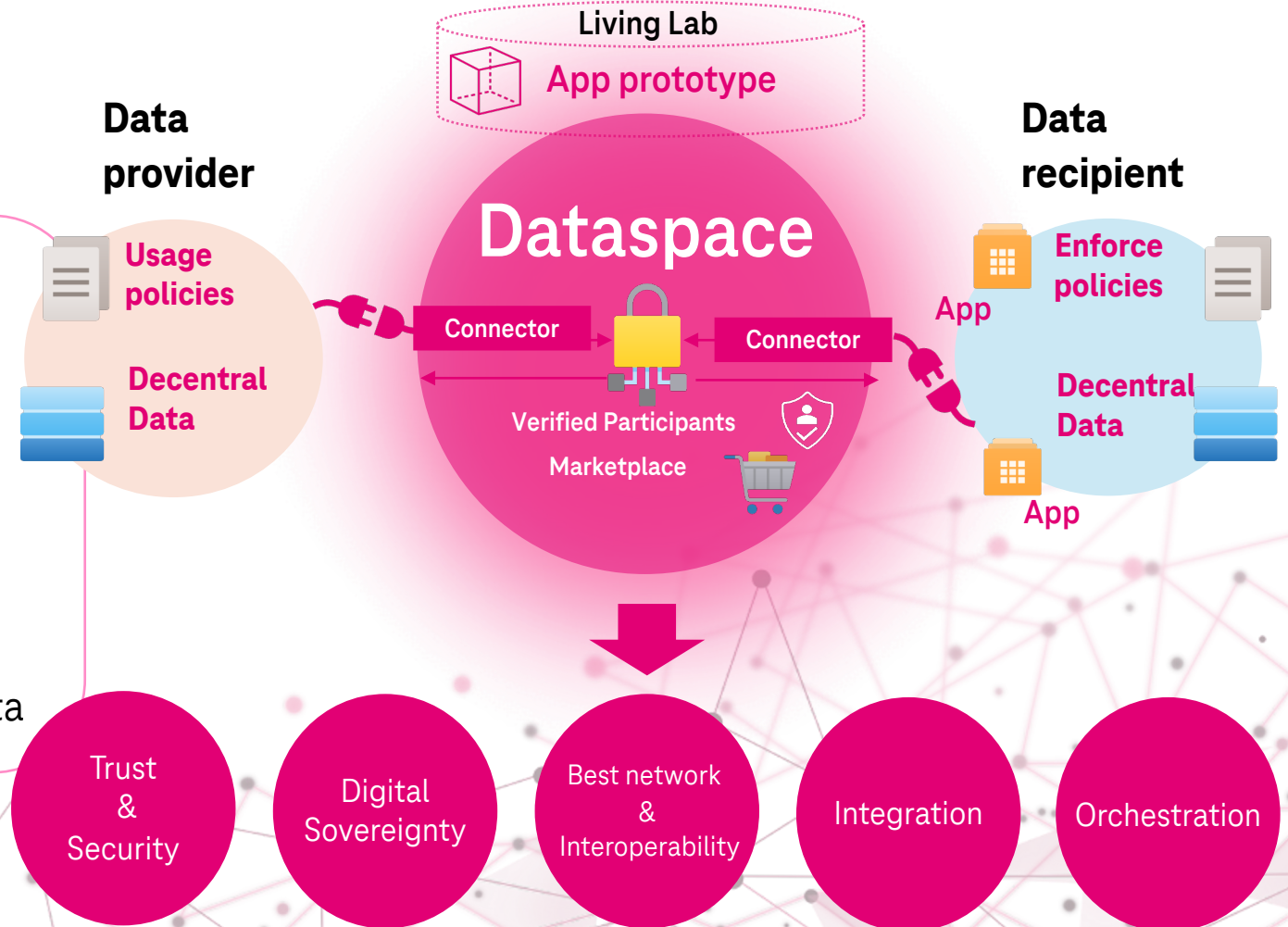
02 Why Digital.ID?

03 Demo | Digital.ID in Action

04 Your Opinion | Q&A

01 Why Dataspaces | Unlock value of your data

- **Decentralized infrastructure**
for trustworthy data sharing in ecosystems
- **Data sharing and exchange**
with full data sovereignty for your business
- **A better digital culture**
where users follow the new rules, ethical use of data



02 Why Digital.ID? | Digital verification matters



Digital identity verification
ensures trust in dataspace
Trust, but verify!



Secure digital identities for organizations & machines



Reduces overall business risks & increases consumer confidence through reliability of trust chains



Boosts operational efficiency through automation



Proof of authenticity and origin of digital assets

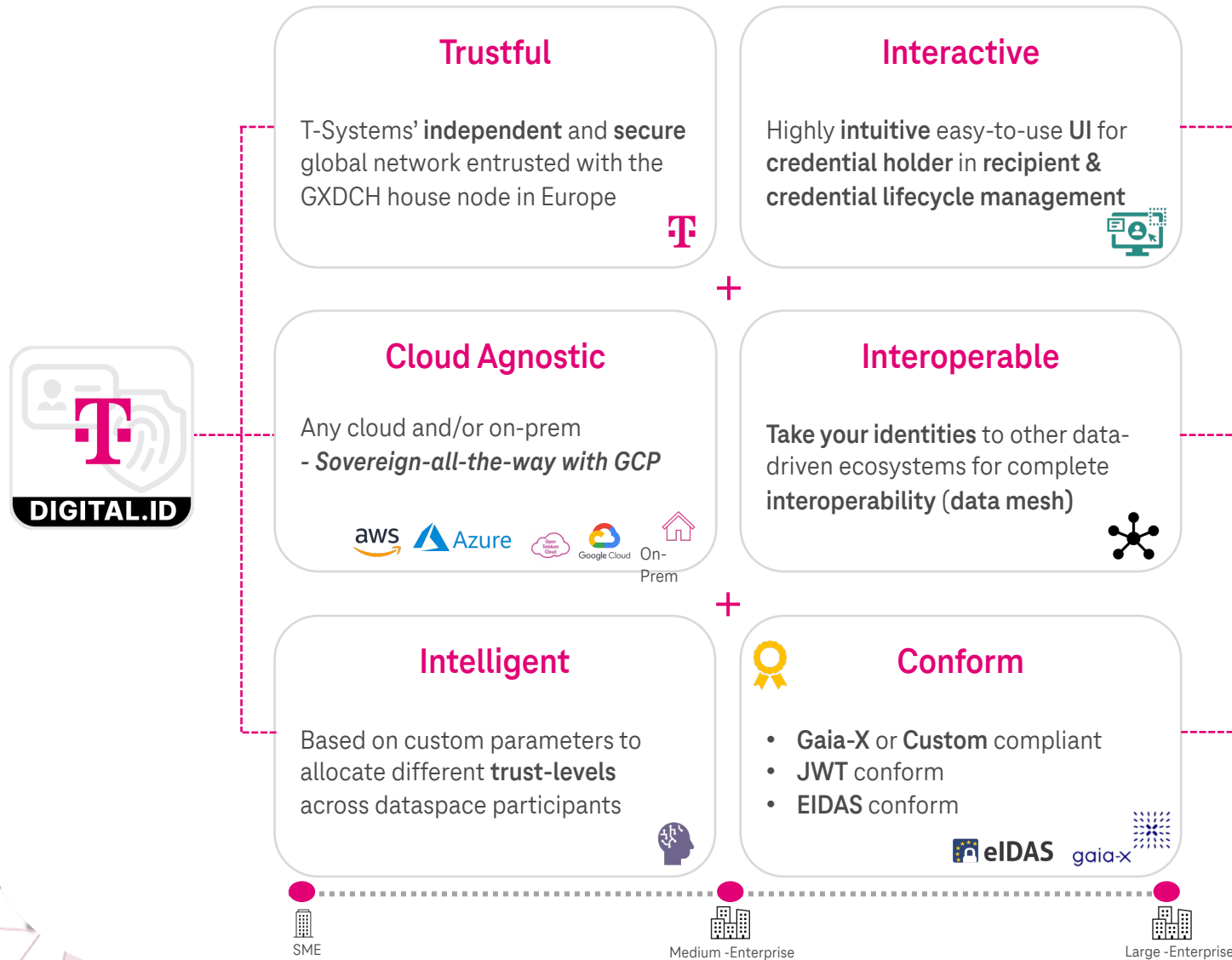


Ensures regulatory compliance, e.g., GDPR, eIDAS

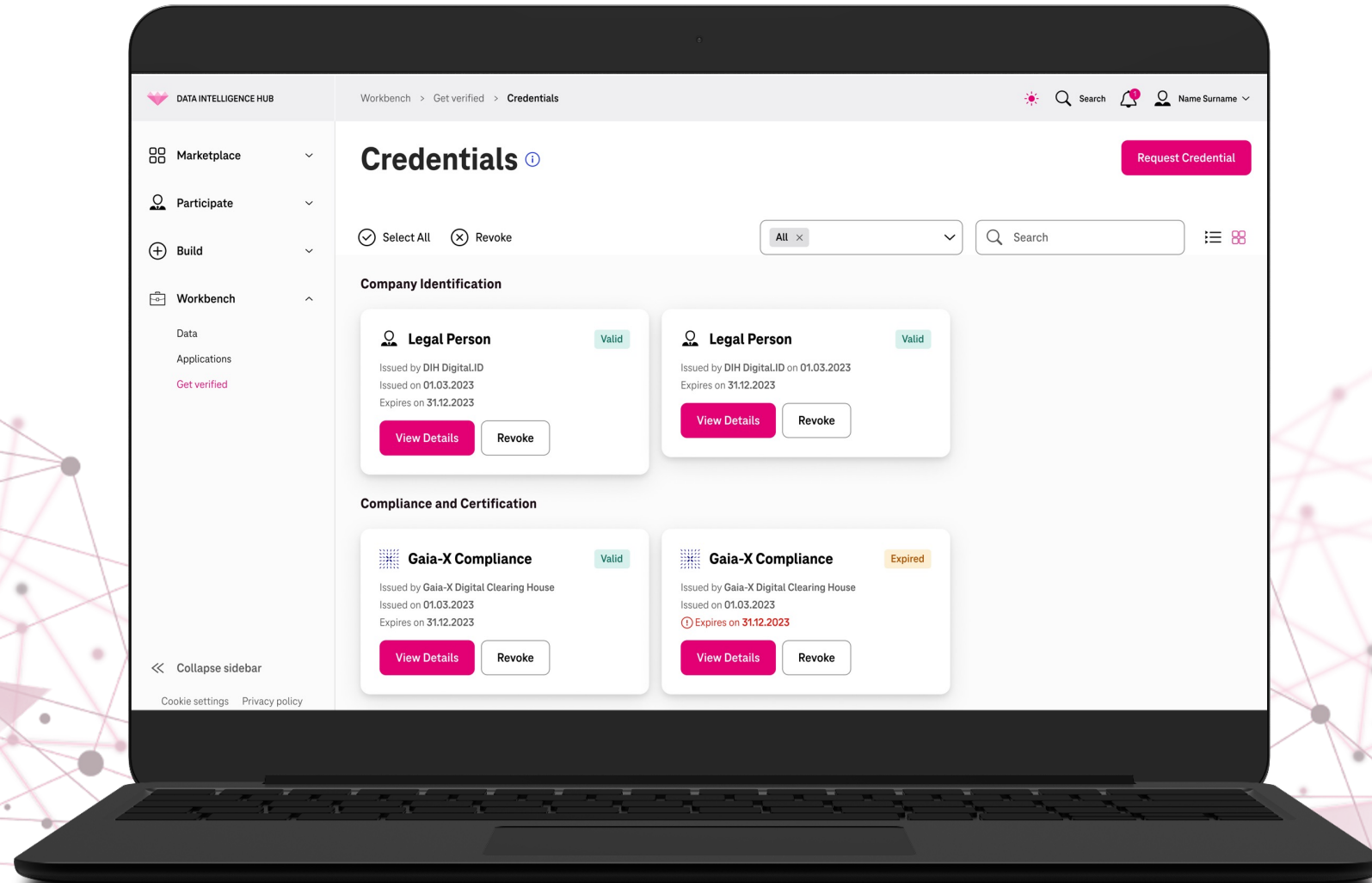


Creates long-term business relationships built on trust

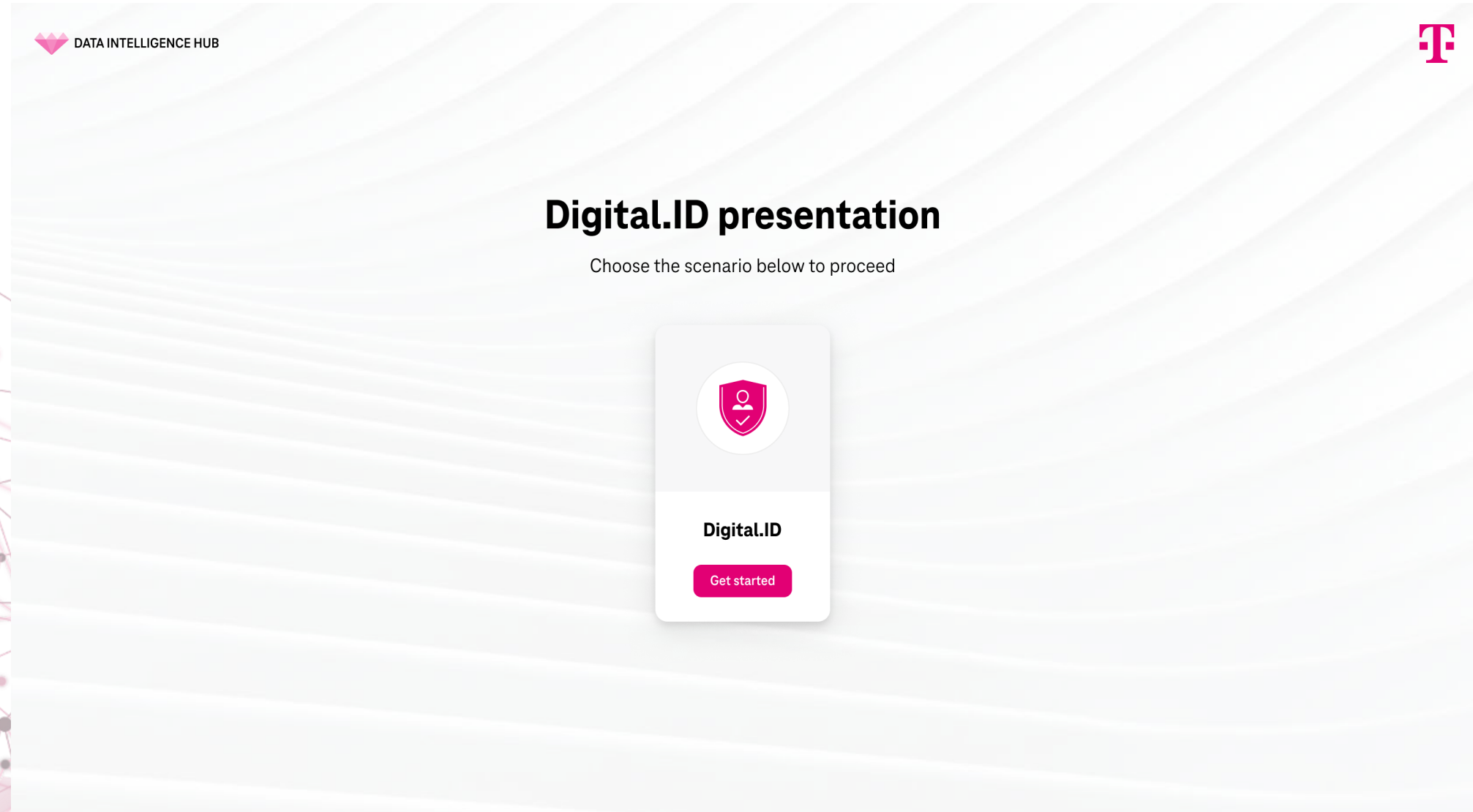
02 Why Digital.ID? | Trust Service for Dataspaces



03 Demo | Digital.ID in action



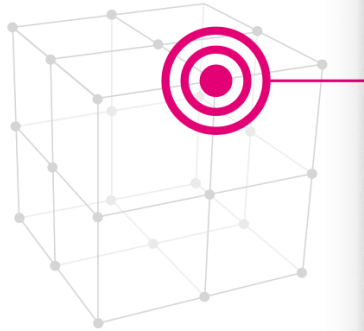
03 Demo | Digital.ID in action



03 Demo | Digital.ID in action

Increase the trust of your ecosystem ⓘ

Add Digital.ID to all participants of your dataspace



Digital.ID

- ✓ T-Systems **Digital.ID** as first **Gaia-X Digital Clearing House Node**
- ✓ **Trusted** proof of authenticity
- ✓ **Easy to use, built-in**, participant validation
- ✓ **Compliant with** current **Gaia-X Trust Framework** release
- ✓ **Interoperable** - take your **Digital.ID** with you
- ✓ Based on **decentralized identity** standards
- ✓ **Digitally signed** by our trusted security partner, in an eIDAS-conform way

Package size ⓘ

Upgrade to:

150 participants

300 participants

Included ⓘ

Participants

up to 150

Digital.IDs per Participant

up to 2

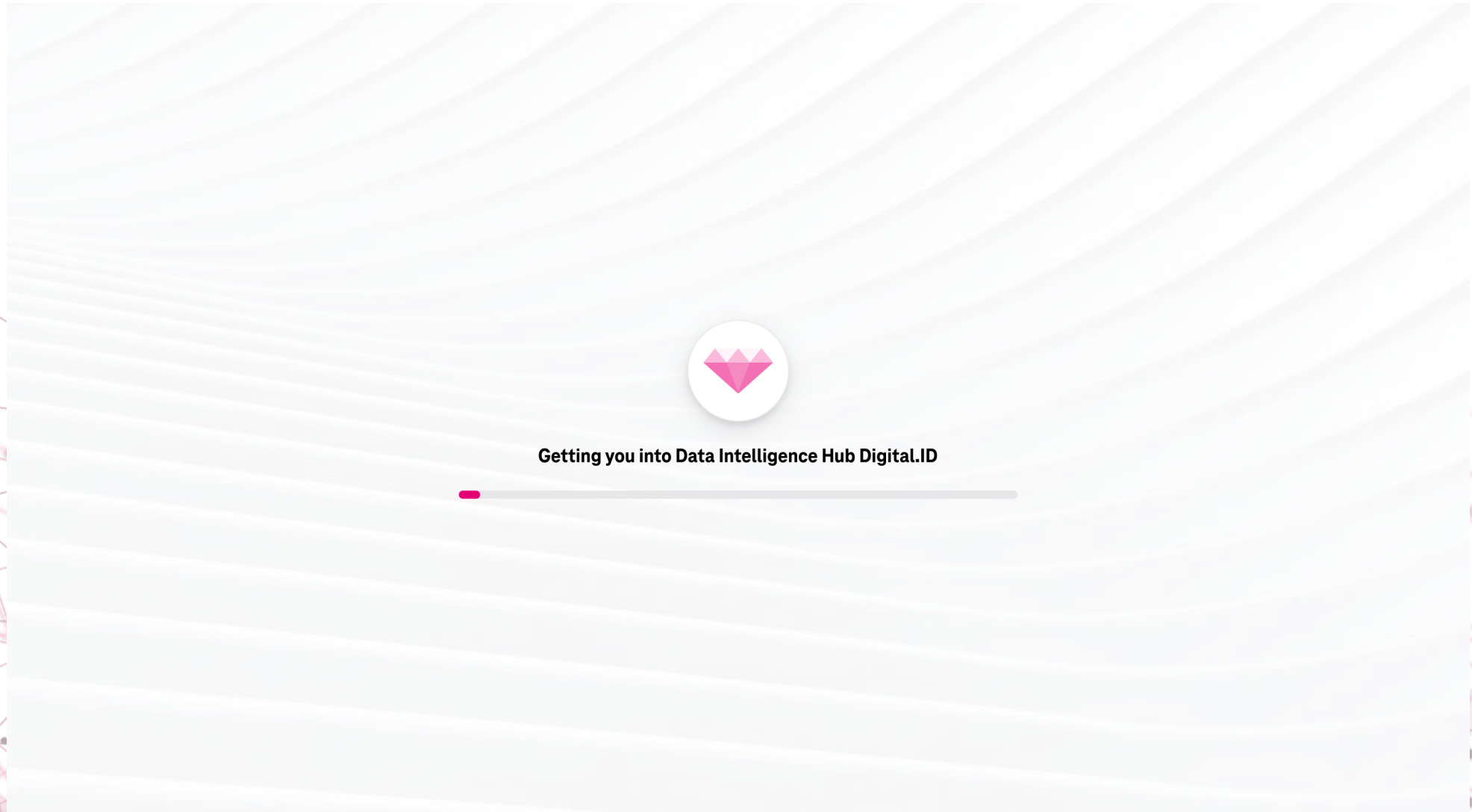
Total price:

XXX € / month

Back

Checkout

03 Demo | Digital.ID in action



03 Demo | Digital.ID in action

DATA INTELLIGENCE HUB Workbench > Get verified 🔍 Search 🔔 👤 Name Surname ▾

Get verified ⓘ

You have no credentials yet ⓘ

Adding Credentials will increase your trust level among participants of an ecosystem.

[Request credentials](#)

Marketplace ▾
Participate ▾
Build ▾
Workbench ▴
 Data Incoming
 Data Outgoing
 Applications
 Get verified
 Data Incoming
 Data Outgoing
 Applications
 Get verified

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⏪ Collapse sidebar ⏪

03 Demo | Digital.ID in action

DATA INTELLIGENCE HUB

Workbench > Get verified

Search Name Surname ▾

Marketplace ▾

Participate ▾

Build ▾

Workbench ▸

Data Incoming

Data Outgoing

Applications

Get verified

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Get verified

Choose your type*

Choose your type ▾ [Which type should I select?](#)

1

Company Information

Please enter your company information

Legal name*

Country*

Region*

Cofinity-X GmbH

Germany ▾

North Rhine-Westphalia ▾

Legally binding name

Street & building*

City*

Postal code*

ABC Strasse, 112

Bonn

53111

2

Commercial Identification

Enter at least one of the following unique IDs to proceed*

3

Decentralized Identifier (DID)

Enter at least anyone of the following unique IDs to proceed*

<

03 Demo | Digital.ID in action

DATA INTELLIGENCE HUB

Workbench > Get verified

Search Name Surname ▾

Marketplace ▾

Participate ▾

Build ▾

Workbench ▴

Data Incoming

Data Outgoing

Applications

Get verified

Get verified

Choose your type*

Legal person ▾ [Which type should I select?](#)

1

Company Information

Please enter your company information

Legal name*
Cofinity-X GmbH

Country*
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Region*
North Rhine-Westphalia ▾

Legally binding name

Street & building*
ABC Strasse, 112

City*
Bonn

Postal code*
53111

2

Commercial Identification

Enter at least one of the following unique IDs to proceed*

Commercial Registration Number ⓘ
HRB 56521
HRB 56930

VAT ID ⓘ
DE 191 482 116
DE 857 038 540

EORI ⓘ
DE 191 482 116 000
DE 103 208 493 572

LEI ⓘ
506700GE1G29325QX363

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03 Demo | Digital.ID in action

DATA INTELLIGENCE HUB

Workbench > Get verified

Search

1

Name Surname

Marketplace

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EORI ⓘ
DE 191 482 116 000
DE 103 208 493 572

LEI ⓘ
506700GE1G29325QX363
5299009D9BIL4D4UHT93

3

Decentralized Identifier (DID)

Credential subject (DID)
did:web:gx-compliance.dev.dih-cloud.com
did:example123456789abcd





☒ I hereby agree and confirm that all my personal information and data ('personal data') stated above are accurate


☒ I hereby consent and authorize Gaia-X to process any of my data (including any personal sensitive data)


Request


ⓘ If you have no DID please keep this field empty, it will be generated automatically


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  Search   Name Surname ▾

 Marketplace ▾

 Participate ▾

 Build ▾


 Workbench ▾

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Workbench > Get verified



Credentials

 Select All


 Revoke

All × ▾

 Search

Company Identification

 **Cofinity-X GmbH** New

Issued by DIH Digital.ID


Issued on 01.03.2023

Expires on 31.12.2023

View Details

Revoke

Compliance and Certification

 **Gaia-X Compliance** Valid


Issued by Gaia-X Digital Clearing House

Issued on 01.03.2023

Expires on 31.12.2023


View Details

Revoke

 **Gaia-X Compliance** Expired

Issued by Gaia-X Digital Clearing House

Issued on 01.03.2023

 Expires on 31.12.2023

View Details

Revoke

Dataspace Memberships

T Systems

Let's power higher performance

05.09.2315

03 Demo | Digital.ID in action

DATA INTELLIGENCE HUB

Workbench > Get verified > Credentials

Marketplace

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Cred

Select All

Company Id

Leg

Issued by DI

Issued on 01

Expires on 3

View De

Compliance

Gaia

Issued by Ga

Issued on 01

Expires on 3

View De

Request Credential

Search

Credential Details

SelfDescription Credential

type	VerifiableCredential, LegalPerson
id	did:web:abc-federation.gaia-x.community
issuer	did:web:abc-federation.gaia-x.community
issuanceDate	2023-03-02T15:31:37.223Z

credentialSubject

ctxsd:bpn	testBPN12345_1_2_3
id	did:web:abc-federation.gaia-x.community
gx-participant:name	Gaia-X AISBL
gx-participant:legalName	Gaia-X European Association for Data and Cloud AISBL

gx-participant:registrationNumber

gx-participant:registrationNumberType	local
gx-participant:registrationNumberNumber	0762747721

gx-participant:headquarterAddress

gx-participant:addressCountryCode	BE
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03 Demo | Digital.ID in action

DATA INTELLIGENCE HUB Workbench > Get verified

Search Name Surname

Marketplace Participate Build Workbench

Data Incoming Data Outgoing Applications Get verified

Credentials

Select All Revoke

All Search

Company Identification

Cofinity-X GmbH New

Issued by DIH Digital.ID
Issued on 01.03.2023
Expires on 31.12.2023

View Details Revoke

Compliance and Certification

Gaia-X Compliance Revoked

Issued by Gaia-X Digital Clearing House
Issued on 01.03.2023
Expires on 31.12.2023

View Details Revoke

Gaia-X Compliance Expired

Issued by Gaia-X Digital Clearing House
Issued on 01.03.2023
Expires on 31.12.2023

View Details Revoke

Dataspace Memberships

The Compliance and Certification Item revoked!

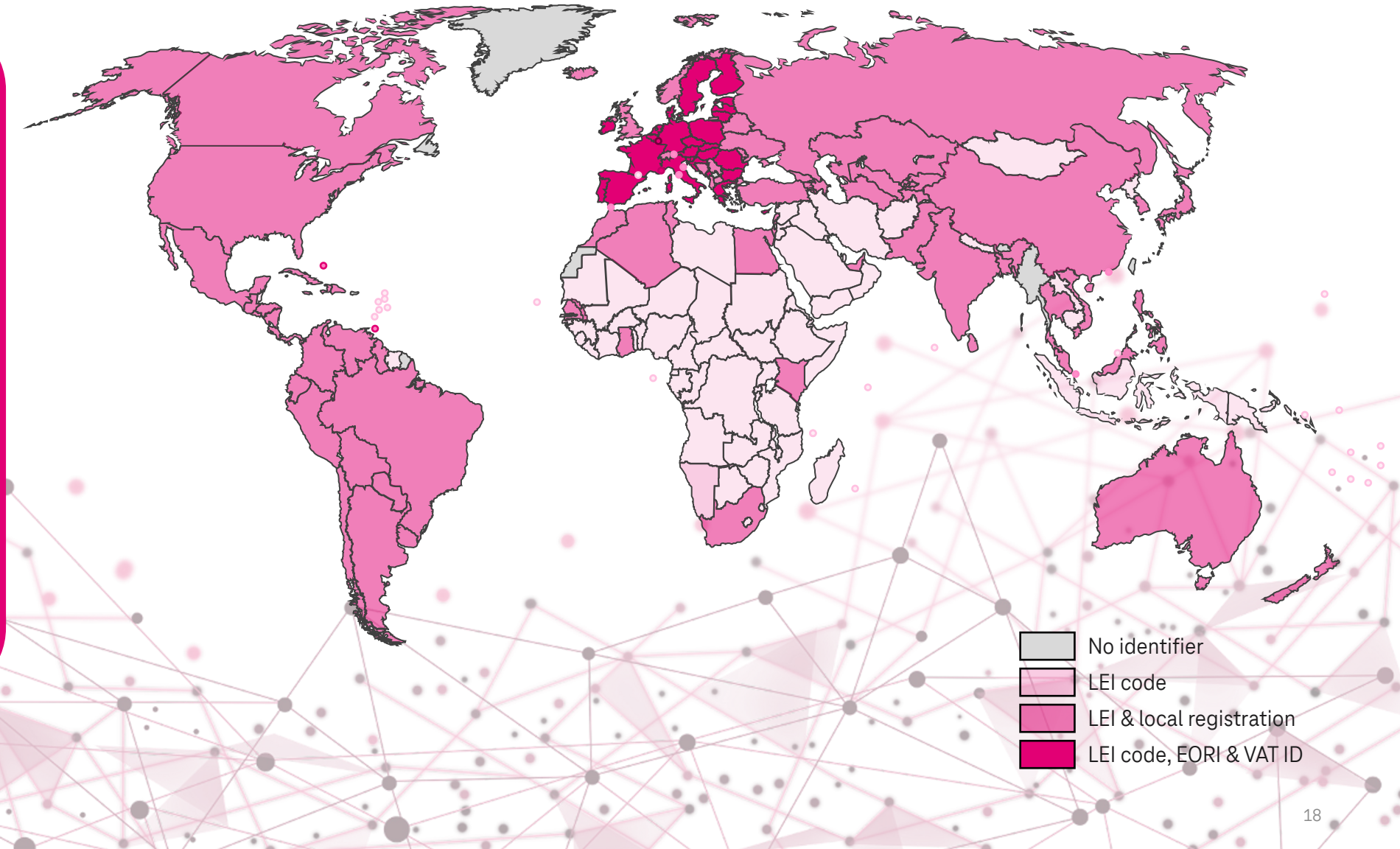
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04 Trust and Compliance | Digital.ID Validation Coverage

Validation of
companies from **195**
countries

First Commercial
Gaia-X service
in the market



Thank you!
Now ask me anything....



Check out our website!

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higher performance