

# Use Case: Using the Legal Entity Identifier (LEI) as the root for organizational identity

## Use Case Concepts

Creation of a ToIP Layer Four Ecosystem Governance Framework that uses the LEI as a key component in building a trust layer for identification and verification of organizational identity for use in any other ToIP Governance Framework that requires organizational identity.

So far, GLEIF has identified the following use cases for organizational identity, i.e., identity for legal entities and the persons who act on their behalf:

- Regulatory filing and reporting – by the filer/reporting entity, by a third-party filer on behalf of the filer/ reporting entity or by an auditor
- Client onboarding/ know your customer process
- Import/ export, supply chain, customs/ border control, payment for goods
- Trusted supplier/ provider network membership and registration
- Payment systems membership and registration
- Executing and securing business contracts with clients, suppliers and providers
- Business entity registration and licenses

## Personas

The following entities are stakeholders to these use cases:

- GLEIF – Global Legal Entity Identifier Foundation runs and manages the Global LEI System (GLEIS).
- LEI Issuer – Accredited by GLEIF to validate legal entity information and register new LEIs and reference data which are sent to GLEIF for inclusion in the GLEIS.
- Digital LEI Issuer – Certified by GLEIF to issue Verifiable Credentials (VCs) with embedded LEIs.
- Legal Entity – a legal person or structure that is organized under the laws of any jurisdiction that meets the eligibility criteria for registering for an LEI.
- Digital LEI User – any user of Digital LEI credentials in any applicable use case.

## **User Stories**

- GLEIF wants to act as the root of trust for organizational identity based on the LEI.
- LEI Issuer wants to expand the issuance of LEIs.
- Digital LEI Issuer want to issue credentials with embedded LEIs.
- Legal Entity wants to rely upon and use its LEI for digital business and commerce as well financial and regulatory reporting.
- Digital LEI User wants the Digital LEI Governance Framework to address the organizational identity needs of its use case(s).

## **Ecosystem Project Decision Flow**

### **Learn**

- GLEIF shares its vision for establishing the Digital LEI Chain of Trust for organizational identity with ToIP members.
- ToIP members discover how the LEI as a international legal entity identifier standard and the Digital LEI as a Verifiable Credential for LEIs could fit into their use cases to meet their needs for organizational identity.

### **Convene**

- GLEIF works on creating the Digital LEI Ecosystem Governance Framework based on the structure and content developed for ToIP Governance Frameworks through participation in the ToIP Ecosystem Foundry Working Group and following specifications and guidance from the Governance Stack Working Group.

### **Define**

- GLEIF defines the Decentralized Identifier (DID) methods that will be certified for use in the Digital LEI Governance Framework.
- GLEIF defines the schema for Digital LEI credentials.
- GLEIF defines the requirements for ToIP Layer One utility networks to comply with the Digital LEI Governance Framework.

### **Create**

- GLEIF creates a Master document along with controlled documents, legal agreements and a glossary, including a Certification Agreement for Digital LEI Issuers.

## **Implement**

- GLEIF submits the Digital LEI Governance Framework Implementation Plan for approval within ToIP process.
- GLEIF publishes Digital LEI schema.
- GLEIF publishes Digital LEI Governance Framework.
- GLEIF creates a Certification Process for certifying Digital LEI Issuers.
- GLEIF develops the capability to issue Digital LEI credentials to certified Digital LEI Issuers based on DIDs registered in qualified ToIP Layer One utility networks.
- GLEIF joins one or more ToIP Layer One utility networks that it has certified according to the requirements of the Digital LEI Governance Framework.
- GLEIF publishes guidance and other materials promoting awareness regarding the use of Digital LEIs for organization identity.
- Members register DIDs on the ToIP Layer One utility networks certified by GLEIF and implement their use cases to include use of Digital LEIs for organization identity.

## **Grow**

- GLEIF maintains the Digital LEI Governance Framework according to the requirements of ToIP.
- GLEIF works with members to adapt the Digital LEI Governance Framework to support future use cases.