

# What is an authoritative legal entity identifier and how is it related to other legal entity identifiers?

ECCMA | www.eccma.org | ISO 8000 ALEI: [US-DE.BER:3031657]

Data Driven Strategic Sourcing - Digital Transformation Powered by International Standards

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# entity" has an Authoritative Legal Entity (ALEI)

- Governments create laws that determine the rights and obligations of individuals or organizations within their jurisdiction. Governments also create courts to which they assign the power, right, or authority to interpret and apply the law.
- A "legal entity" is a physical or juridical person authorized by the governing body of a nation, state or community to be represented in a court of law within its jurisdiction.
- A "juridical person" is a corporation that is given legal rights and responsibilities that are distinct from those of the natural persons constituting it.
- Governments maintain permanent records of the registration of legal entities. The government jurisdiction record contains a date and a "legal name" as well as a record identifier, the Unique Business Identifier, which is the Authoritative Legal Entity Identifier (ALEI).
- **ISO 8000-116** is the international standard for the representation of an ALEI. The standard adds a jurisdiction prefix to the local ALEI turning it into a valuable globally unique identifier.

# ISO 8000-116

US-DE.BER:3031657

ALEI issued by the jurisdiction of the State of Delaware in the United States of America (US-DE) where the register is called the Business Entity Register (BER).

### **Great for IT**

- Easy to implement (only applies to data, no application changes)
- Easier to exchange data, reduces errors

### Great for Supplier and Customer Management

- Easier to validate legal name and reduce fraud
- Easier to find duplicate records
- Easier to track relationships
- Easier to implement localization goals
- Easier to implement United Nations Sustainable Development Goals
- Easier to map value-added identifiers (LEI, D-U-N-S, GS1, etc.) to each other

### **Great for Use by Governments**

Easy to access, secure, trustworthy, up-to-date government data

## INTERNATIONAL STANDARD

ISO 8000-116

First edition

### Data quality —

Part 116:

Master data: Exchange of quality identifiers: Application of ISO 8000-115 to authoritative legal entity identifiers

Qualité des données -

Partie 116: Données permanentes: Échange des identificateurs qualité: Application de l'ISO 8000-115 à la mise en forme des identificateurs officiels d'entités juridiques

https://www.iso.org/standard/75117.html

# ISO 8000-116

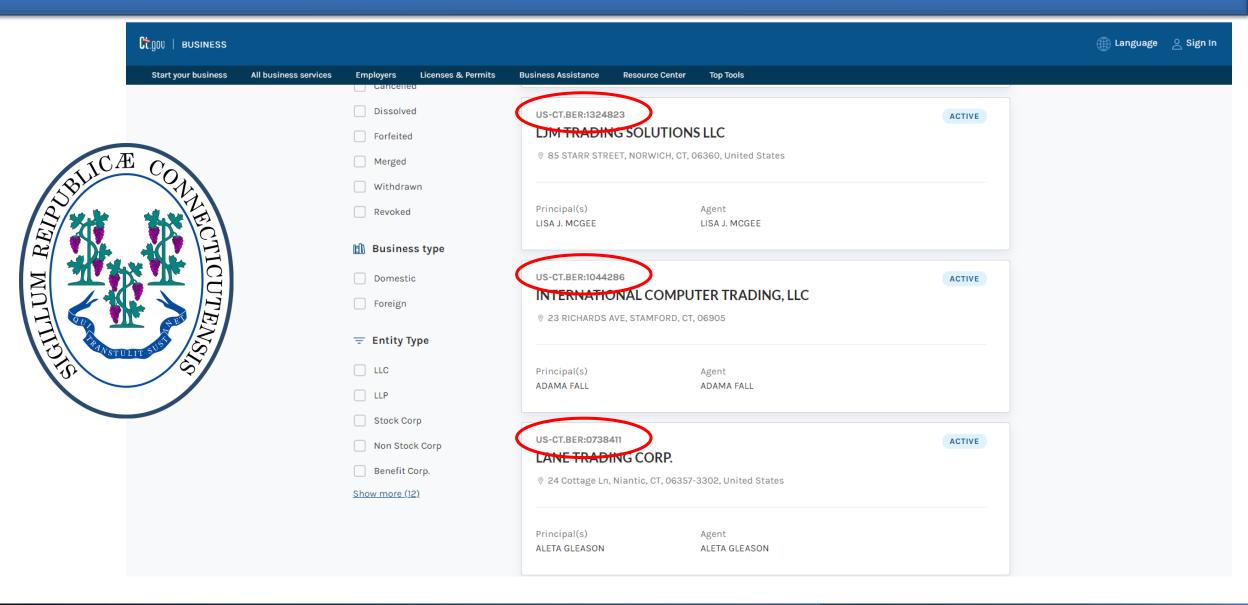
# Formatting Authoritative Legal Entity Identifiers



US-DE.BER:3031657

ALEI (3031657) issued by the jurisdiction of the State of Delaware in the United States of America (US-DE) where the register is the Business Entity Register (BER).

# **Example of Government Business Entity Register with ALEI formatted in accordance with ISO 8000-116**



# **Supply Chain Fundamentals**





# **Know Your Customer (KYC) & Know Your Supplier (KYS)**

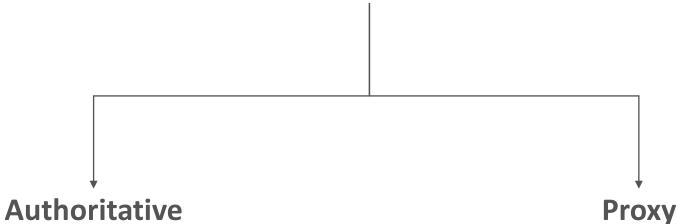
Every organization has a <u>Legal Name</u> and an **Authoritative Legal Entity Identifier (ALEI)** 





# **Legal Entity**

physical or juridical person granted legal status by a government.



# Legal Entity Identifier

identifier for a legal entity issued by the administrative agency for a government that granted the legal status.

# Legal Entity Identifier

(value-added identifier) identifier for a legal entity issued by an organization that **is not** the administrative agency for a government with the authority to grant legal status.

## There are many Legal Entity Identifiers – each has use and value, and they all start with the ALEI

Name Characteristic	<u>ALEI</u>	LEI	DUNS	GS1	NCAGE	Tax Identifier (VAT, EIN)	EORI
Formatting standard	ISO 8000-116	ISO 17442	Proprietary	Proprietary	Proprietary	Proprietary	Proprietary
Owner	Government Agency	Banks and financial market regulators	Dun and Bradstreet	GS1	NATO AC/135	National Government Agency	EU
Туре	Authoritative	Proxy	Proxy	Proxy	Proxy	Proxy	Proxy
Paid Registration required	No	Yes	No	Yes	No	No	No
Paid License required to use	No	No	Yes	No	No	No	No
Scope (Entity identified)	Legal Entities (parties to Legal contracts)	Parties to financial transactions	Trading entities at physical locations	Trading entities	Government agencies and contractors	Taxpayers	Businesses communicating with EU Customs
Online identifier validation	Yes	Yes	Yes	Yes	Yes	Some restrictions	Yes
Online name search	Yes	Yes	Yes	Yes	Yes	No	No

Note: To support interoperability and mapping to other legal entity identifiers, proxy legal entity identifiers can reference the Authoritative Legal Entity Identifier (ALEI) formatted in accordance with ISO 8000-116.

### **ALEI in Dun & Bradstreet Report**

### **Business Registration**

CORPORATE AND BUSINESS REGISTRATIONS PROVIDED BY MANAGEMENT OR OTHER SOURCE

The Corporate Details provided below may have been submitted by the management of the subject business and may not have been verified with the government agency which records such data.

CORPORATION	DIVISION,	
CONT ON THON	SACRAMENTO,	
PROFIT	CA	
05/21/1985		
CALIFORNIA		

Comprehensive Report

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Source: Dun & Bradstreet, Sample Comprehensive Report, https://www.dnb.com/content/dam/english/dnb-solutions/risk-management/sample comprehensive report.pdf

- The Dun & Bradstreet Report references the ALEI under "Registration ID."
- ISO 8000-116 formatted ALEI: US-CA.BER:testcase102\*

\*This sample comprehensive Dun & Bradstreet report obviously uses a fictional Registration ID example of "testcase102," but the field and actual ALEI are present in reports. Please also note that the "Where Filed" field identifies the business entity register whose prefix needs to be put in front of the ALEI to format it in accordance with ISO 8000-116.

### **ALEI in LEI Reference Data**

- LEI references the ALEI under "Registered As"
  - Please also note that the "Registered At" field indicates whose prefix needs to be put in front of the ALEI to format it in accordance with ISO 8000-116.

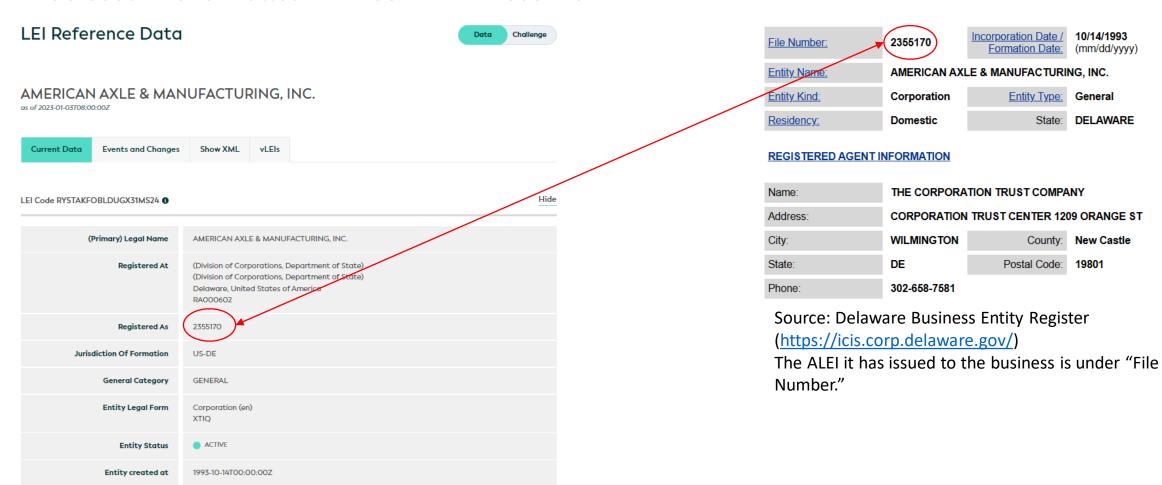
10/14/1993

General

DELAWARE

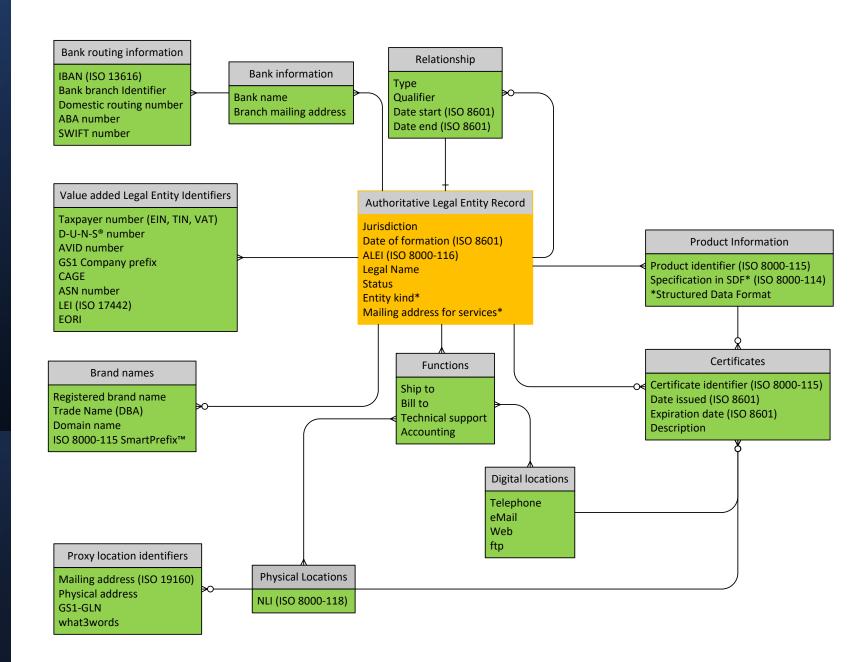
(mm/dd/yyyy)

ISO 8000-116 formatted ALEI: US-DE.BER:2355170



Source: GLEIF, https://search.gleif.org/#/record/RY5TAKFOBLDUGX31MS24

# Master Data Conceptual Model





# Thank you for your time.

**Hayley Thompson | Standards and Administrative Director** 

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