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

*Every “legal entity” has an Authoritative Legal Entity Identifier (ALEI)*
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

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

<table>
<thead>
<tr>
<th>Business Type</th>
<th>Entity Type</th>
<th>Name</th>
<th>Address</th>
<th>Principal(s)</th>
<th>Agent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Domestic</td>
<td>LLC</td>
<td>LDM TRADING SOLUTIONS LLC</td>
<td>85 STARR STREET, NORWICH, CT, 06360, United States</td>
<td>USA J. McGEE</td>
<td>USA J. McGEE</td>
</tr>
<tr>
<td>Foreign</td>
<td>Stock Corp</td>
<td>INTERNATIONAL COMPUTER TRADING, LLC</td>
<td>23 RICHARDS AVE, STAMFORD, CT, 06905</td>
<td>ADAMA FALL</td>
<td>ADAMA FALL</td>
</tr>
<tr>
<td></td>
<td>Non Stock Corp</td>
<td>LANE TRADING CORP.</td>
<td>24 Cottage Ln, Niantic, CT, 06357-3302, United States</td>
<td>ALETA GLEASON</td>
<td>ALETA GLEASON</td>
</tr>
</tbody>
</table>
Every organization has a **Legal Name** and an **Authoritative Legal Entity Identifier (ALEI)**.
Legal Entity
physical or juridical person granted legal status by a government.

Authoritative Legal Entity Identifier
identifier for a legal entity issued by the administrative agency for a government that granted the legal status.

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

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.
• 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.
• 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.

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

Source: Delaware Business Entity Register (https://icis.corp.delaware.gov/)
The ALEI it has issued to the business is under “File Number.”

Source: GLEIF, https://search.gleif.org/#/record/RYSTAKFOBLDUGX31MS24
Thank you for your time.