Minimum Data Policy

The below data is required to be published to the Registry. Credential Engine encourages their partners to include additional information to ensure consistency and usefulness of credential data; our benchmark models can be found here.

Publishing guidance and additional information about how to format the data for publishing can be found at https://credentialengine.org/publishers/publisher-agreement/.

CTDL Term	Definition
CTID	Globally unique Credential Transparency Identifier (CTID) by which the creator, owner or provider of a resource recognizes it in transactions with the external environment. The CTID for each credential is automatically assigned by the publishing system upon creation.
Owned or Offered By	The organization that owns and/or offers the credential.
Name	Name or title of the credential.
Credential Type	The type of credential being described, including, but not limited to, certificate, certification, degree, and badge.
Description	Description of the credential.
Subject Webpage	Webpage that describes the credential.
Credential Status Type	Type of official status of the credential; select from an enumeration of such types, including active, deprecated, probationary, and suspended.
In Language	The primary language or languages of the credential.

Benchmark Data Recommendations

Benchmark publishing recommendations have been developed with teams of experts from the field to determine the preferred levels and types of data that should be published and made transparent in order to best serve the needs of students, workers, employers and others. We have organized these by credential type, knowing that different information is available for and relevant for different types of credentials.

As examples, here are three "benchmark" data recommendations that go above and beyond the minimum requirements. Note that the Certification and Licenses includes data elements such as "revocation" that doesn't apply to apprenticeships or degrees or certificates:

Apprenticeships Benchmark Model

Advanced Standing From
Audience Level Type
Corequisite
Date Effective
Earnings
Employment Outcome
Estimated Cost
Estimated Duration
Financial Assistance
Has Part
Holders

Industry Type
Is Advanced Standing For
Is Part Of
Is Preparation For
Is Recommended For
Is Required For
Jurisdiction
Keyword
Occupation Type
Preparation From
Recommends

Requires
Subject
At least one of:
- Accredited By
- Approved By
- Recognized By
- Regulated By

At least one of:
- Available At
- Availability Listing
- Available Online At

Certification and Licenses Benchmark Model

Advanced Standing From
Audience Level Type
Common Conditions
Corequisite
Date Effective
Earnings
Employment Outcome
Estimated Cost
Estimated Duration
Financial Assistance
Has Part
Holders
Industry Type
Is Advanced Standing For

Is Part Of
Is Preparation For
Is Recommended For
Is Required For
Jurisdiction
Keyword
Maintenance Process
Occupation Type
Preparation From
Recommends
Renewal
Renewal Frequency
Renewed By
Requires

Revocation
Revocation Process
Revoked By
At least one of:
- Accredited By
- Approved By
- Recognized By
- Regulated By

At least one of:
- Available At
- Availability Listing
- Available Online At

Degrees and Certificates Benchmark Model

Advanced Standing From
Audience Level Type
Corequisite
Date Effective
Earnings
Employment Outcome
Estimated Cost
Estimated Duration
Financial Assistance
Has Part
Holders

Industry Type
Is Advanced Standing For
Is Part Of
Is Preparation For
Is Recommended For
Is Required For
Jurisdiction
Keyword
Occupation Type
Preparation From
Recommends

Requires
Subject
At least one of:
- Accredited By
- Approved By
- Recognized By
- Regulated By

At least one of:
- Available At
- Availability Listing
- Available Online At

Middle Ground of Richer Data Goals

While any specific data policies should be set by the range of partners and stakeholders involved – and we stand ready to support any discussions about what such data goals can and should be, and how to support them – below is a short list of what might be included beyond the core minimum data requirements to provider richer value to students, workers, employers, educators, policymakers, and others. These are drawn from and common to the above benchmark lists:

Estimated Cost
Estimated Duration
Industry Type
Is Preparation For
Is Required For
Jurisdiction

Occupation Type
Requires
At least one of:
- **Accredited By**
- **Approved By**
- **Recognized By**
- **Regulated By**