



Supporting Equity with the TrustEd Microcredential Framework





TrustEd Microcredential

A Coalition to Drive Market Change



Creating consistent expectations for common use cases will provide value to:

- Earners to share achievements when and how they chose
- Receivers to have enough data in the credential for the receiver to understand what it represents
- Issuers know what data the market needs within each credentials

Comprised of 24 senior executive leaders who represent organizations representative of the ecosystem.



TrustEd Microcredential Framework

The [TrustEd Microcredential Framework](#) builds on the Open Badges data standard by defining a set of minimum and recommended data expectations

	Recognition Badges	TrustEd Microcredential Knowledge	TrustEd Microcredential Application
Use	Acknowledge participation	Demonstrates foundational knowledge	Ability to apply knowledge
Example	Organization membership	Successful exam completion	Completion of a research project
Assessment	No assessment	Aligned to earning criteria	Aligned to earning criteria and creates evidence that could be included



Relevancy & Trust

What does this microcredential represent?

- Does it clearly represent a skill?
 - Is it linked to an external framework?
- Who is issuing the badge and why do we trust them?
 - What is their credibility?
 - What is their expertise



"Icon made by Pixel perfect from www.flaticon.com"

Related data fields: Skills, Framework Alignment, Issuer Accreditation



Proof of Achievement

- What was the criteria for achievement?
 - Was a rubric used?
 - Can we show proof of achievement?
- How do identify the rigor?
- What is type of achievement is being recognized?



"Icon made by Pixel perfect from www.flaticon.com"

Related data fields: Evidence, Rubric, Result, Criteria, Assessment, Duration, Achievement Type



Metadata Field	Purpose	Knowledge	Application
Skills	Identify skills represented in credential	Required	Required
Framework Alignment	Identify alignment to a framework	Required	Required
Issuer Accreditation	Identify accreditation status or awarding authority	Required	Required
Issuer	Identify which organization is issuing the badge	Required	Required
Evidence	Provides the opportunity to include sample work or other evidence to support the assertion	Recommended, if available	Recommended, if available
Rubric	If applicable, provide the scoring rubric that was used in the assessment	Recommended, if available	Recommended, if available

Metadata Field	Purpose	Knowledge	Application
Result	Identify the learner's final assessment result, does not have to be numeric	Required	Required
Criteria	Identify what the learner needed to achieve to earn the badge	Required	Required
Assessment	Information about assessment(s) completed in earning the credential	Required	Required
Duration	Information related to the length of time required to complete the credential	Recommended, if available	Recommended, if available
Achievement Type	The type of achievement most closely aligned with the credential	Required, must use specific type	Required, must use specific type
Endorsement (if applicable)	Identify 3rd party support or approval of credential	Recommended, if available	Recommended, if available


Commitment

- Implement Open Badges v3.0
 - Adhere to the minimum expectations for metadata
 - Actively implement or require partners to implement
 - Engage with stakeholders to raise awareness of the quality and value of digital microcredentials
-
- Sign the [Commitment](https://1ed.tech/NPyv6)



<https://1ed.tech/NPyv6>



A woman with long, wavy brown hair, wearing a dark purple top, is smiling and looking slightly to her left. She is in an office setting with wooden shelves in the background. On the shelves, there are books, a printer, and a framed certificate. The text 'Taylor Stump' and 'Administrative Support, Idaho SkillStack®' is overlaid on the bottom left of the image.

Taylor Stump
Administrative Support, Idaho SkillStack®



Digital Equity and credentialing

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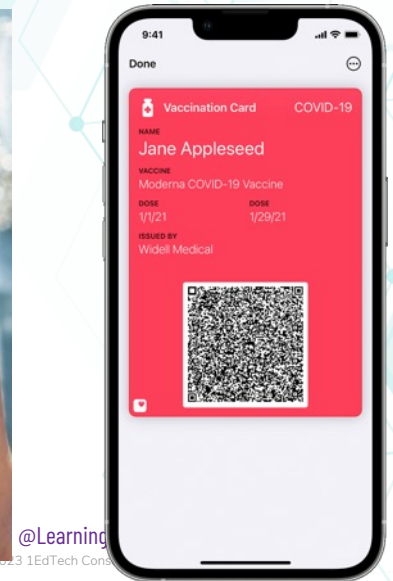
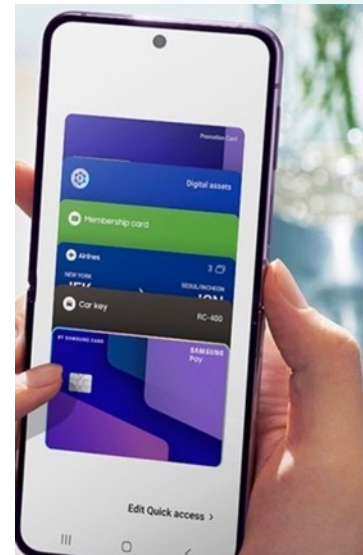


*Digital Credential Issuance | Digital Wallet | Career Pathways & Job Search
Durable Skill Assessments | Custom Assessments | AI Proctoring*

Imagine a future where...

- You don't have to tell a story the "right" way in an interview to communicate your skill competency...
- Worry that your resume didn't have the right words to show that you have the skills...
- A teacher can't tell you that you aren't capable of taking a class, when you can do the work...

You might not know it, but you are probably using verified credentials...





*An Open Badge
is 1 achievement*



*A CLR is a collection
of many*



Itemize specific achievement types to help verifiers differentiate the value of different credentials

It's not just degrees but also things like:

- Assessment
- Assignment
- Award
- Badge
- Certificate
- Certificate Of Completion
- Certification
- Community Service
- Competency
- Course
- Co-Curricular
- Membership



Add additional metadata not previously available in OB2/CLR 1

- Learning outcomes
- Curriculum standards
- Details on the issuer including accreditation of the issuing organization
- Grades (and the context of the grade scale or rubrics)
- Credits
- Links to evidence documents

Show evidence of skills not obvious on a diploma or transcript

Itemize skills within each course or experience, with its learning outcomes and evidence.

Self-efficacy

Holding credentials in their wallet shows the learner what skills they have and their capabilities.

Skills can be found everywhere

Assignments or exams
Student organizations
Projects
Experiences
Artistic & portfolio work
Competency Assessments

If these are issued as soon as the learner provides evidence, they will have them forever even if they stop-out.

But we need to still address...

Privacy of results and evidence

Thoughtfully manage sharing capabilities to observe FERPA and control how and when grades or evidence documents are shared.

Digital Literacy

Launching credentialing programs at an institution requires investment in learner understanding of the technology.

What's needed: Campus activations, access to devices and internet, and regular practice with using credentials to gain familiarity.

What can you do?

- Read More about the Coalition and Framework: <https://1ed.tech/tmc>
- Sign the [Commitment](#)
- Align your program with the Framework
- Ask your partners to adopt the Framework
- Be on the Lookout for Additional Webinars
- 1EdTech Members can contact us to learn more about joining the Coalition itself





Digital Credentials Summit 2025

March 3-5 Phoenix, Arizona

*Save the
Date!*