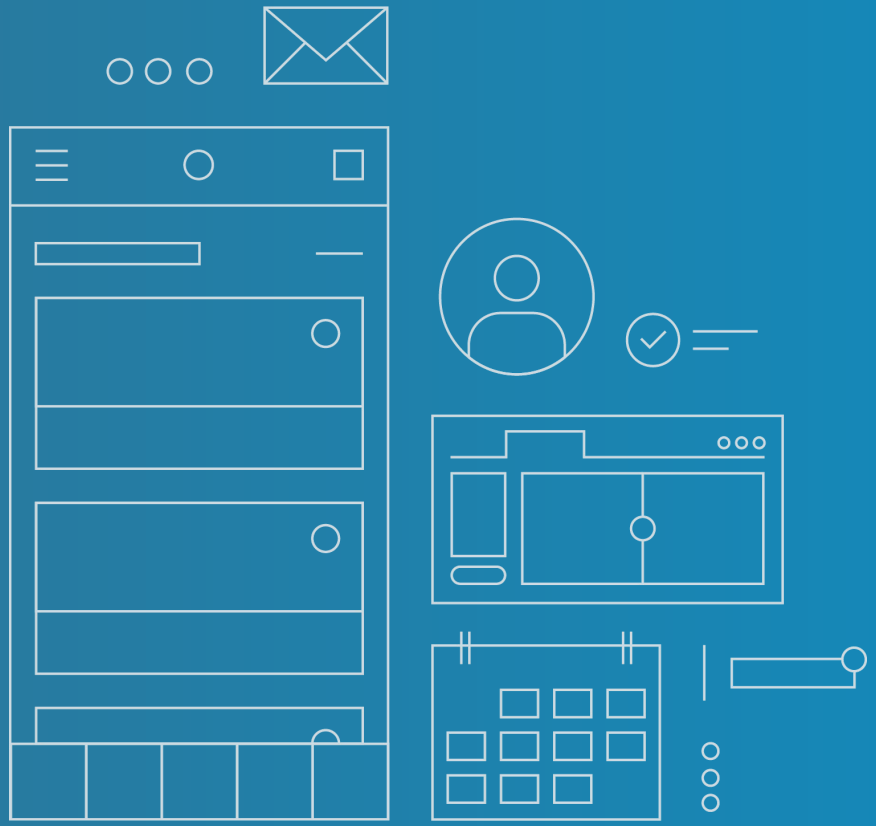
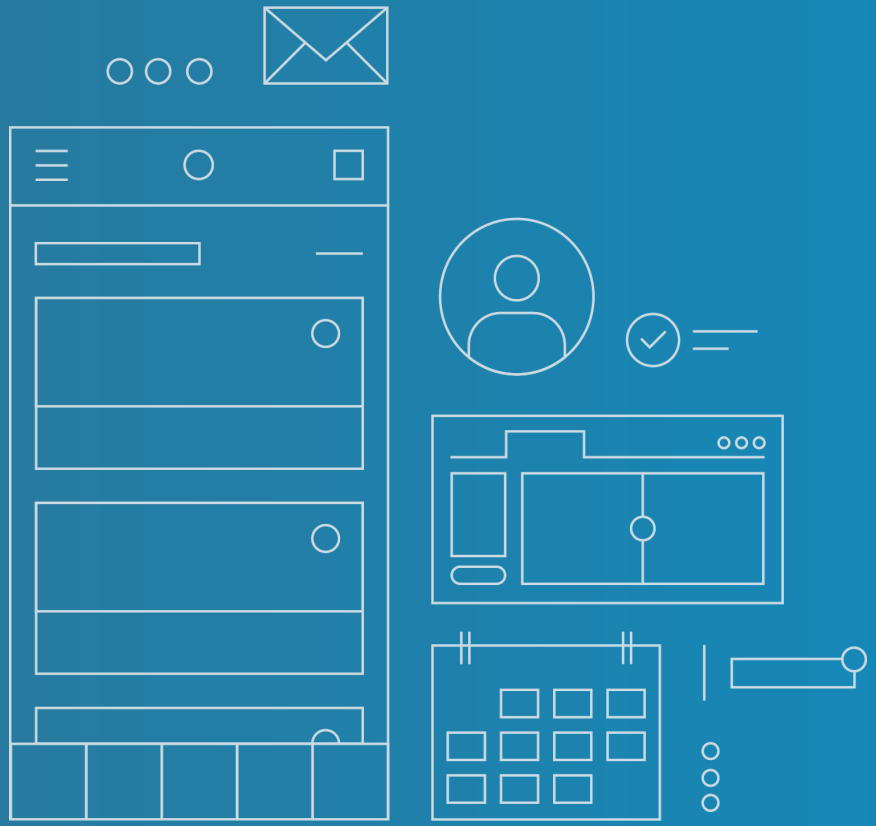


Canvas Credentials

Digital badging for the future of work

INSTRUCTURE



Elizabeth Miller

Regional Director, Canvas Credentials
elizabeth.miller@instructure.com

INSTRUCTURE

Poll 1

Have you ever received a digital badge?

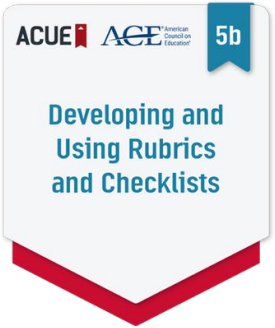
- Yes
- No

Poll 2

Have you ever awarded a digital badge?

- Yes
- No

Why should anyone care about digital badges?



Consider a skill that you possess that is fully portable to:

- ❑ a role similar to your current role, in your current space
- ❑ a role similar to your current role, in a different space
- ❑ a role much different than any you've ever had
- ❑ a program of study

How would you describe that skill in the language of the audience you were speaking to?

How would you prove it? Who would vouch for your competency and how?

What format would your description & proof take?

Digital badges allow you to empower learners with stackable, portable, verifiable, shareable, machine-readable data that captures the competencies, knowledge, skills, abilities, and experience they have acquired.

Poll 3

What’s keeping you from awarding digital badges right now?

- We’ve never really thought about it.
- My organization doesn’t see the point of badges.
- We know we need to, we just don’t know how to get started
- Nothing. We’re already equipping our learners with badges.


NSF


NHS


Ent
Credit Union


Walmart


US.
FOODS


AUTODESK


NOODLE™


GitLab


Globe
Life


Gensler


CANONICAL™


Vanguard®


goodwill®


FLORIDA STATE UNIVERSITY
VIRES ARTES MORES
1851


THE UNIVERSITY OF TEXAS
PRAESIDIUM
DISCIPLINA
CIVITATIS
AT AUSTIN


QUT
Queensland
University
of Technology


KENNESAW STATE
UNIVERSITY


CalPoly
Pomona


Maine's
Public
Universities
UNIVERSITY OF MAINE SYSTEM


UNT
UNIVERSITY
OF NORTH TEXAS


Oregon State
University


LSU


VANDERBILT
UNIVERSITY


UNIVERSITY of
WASHINGTON


Southern
New Hampshire
University


UNIVERSITY OF
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System


WESTERN GOVERNORS UNIVERSITY
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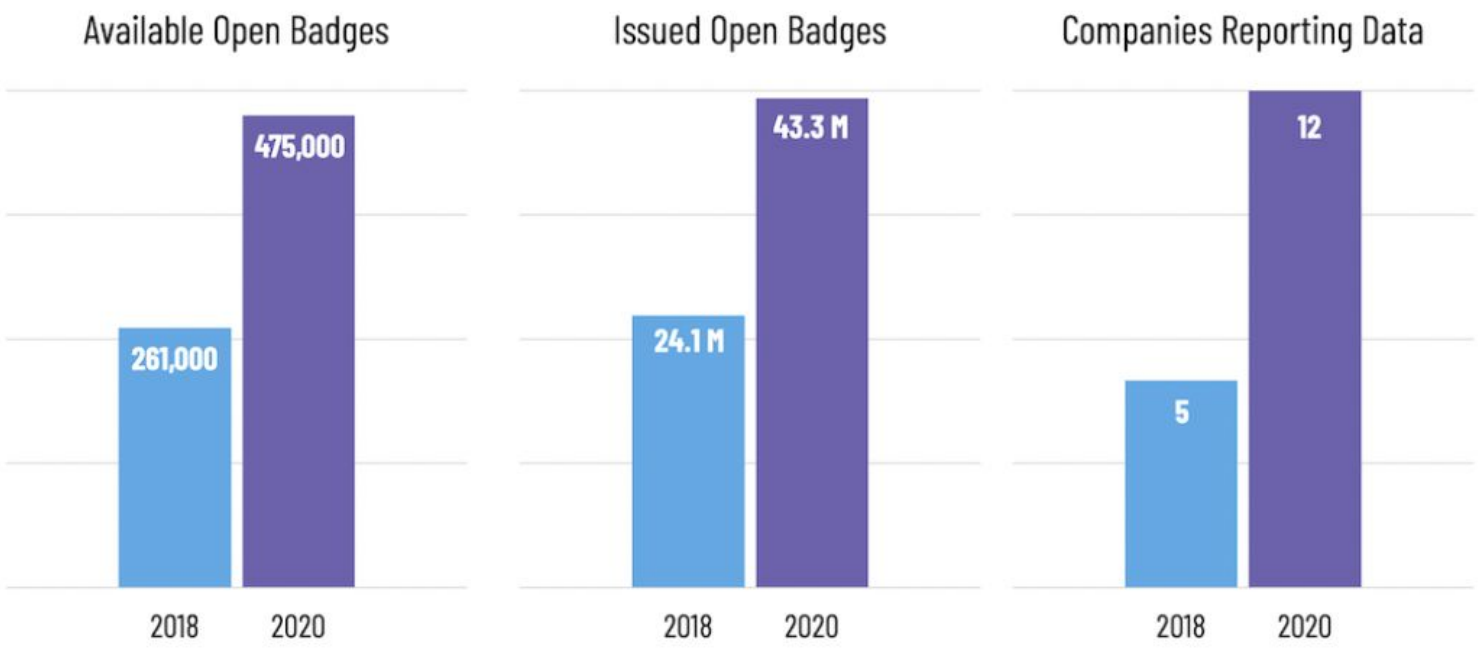
ALAMO
COLLEGES
DISTRICT


UNIVERSITY
of HAWAI'I
SYSTEM


THE UNIVERSITY OF
MELBOURNE

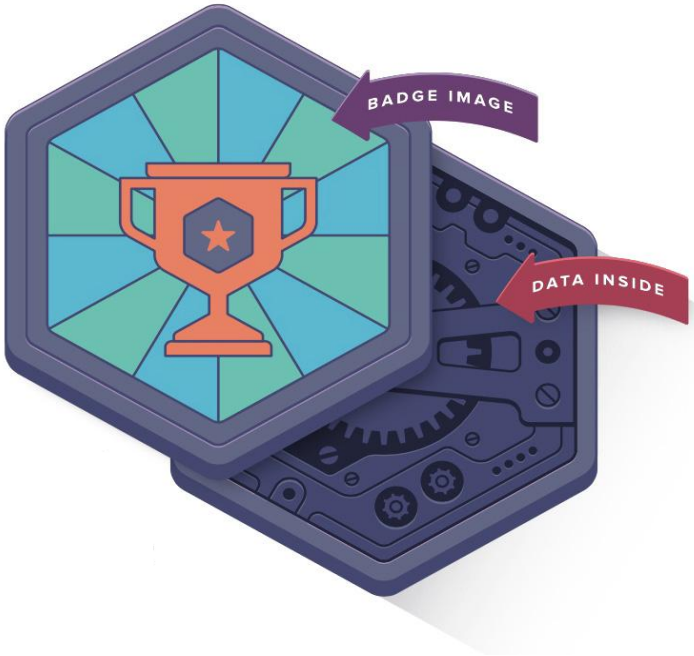

INDIANA UNIVERSITY

Summary of Findings



IMS Global/1EdTech & Credential Engine

CANVAS Credentials



Open Badges 2.0

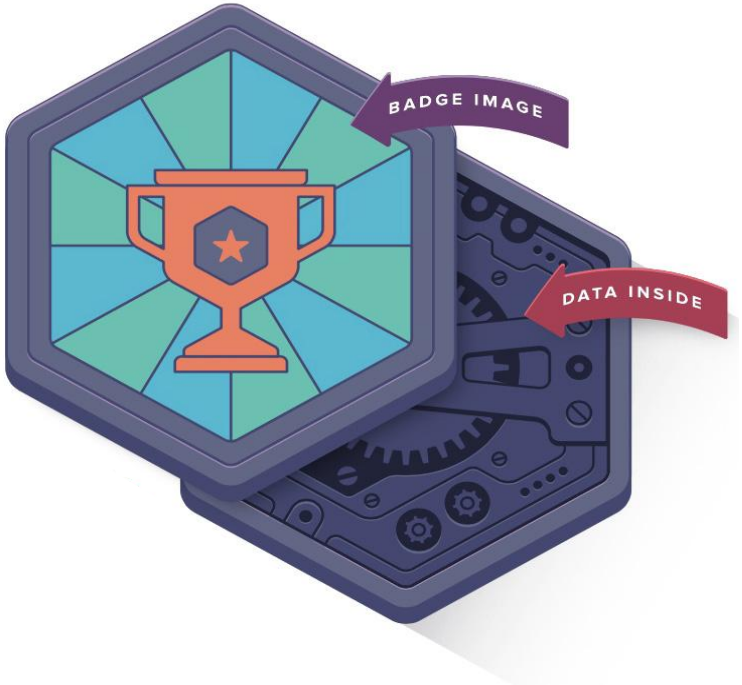
ANATOMY OF AN OPEN BADGE:

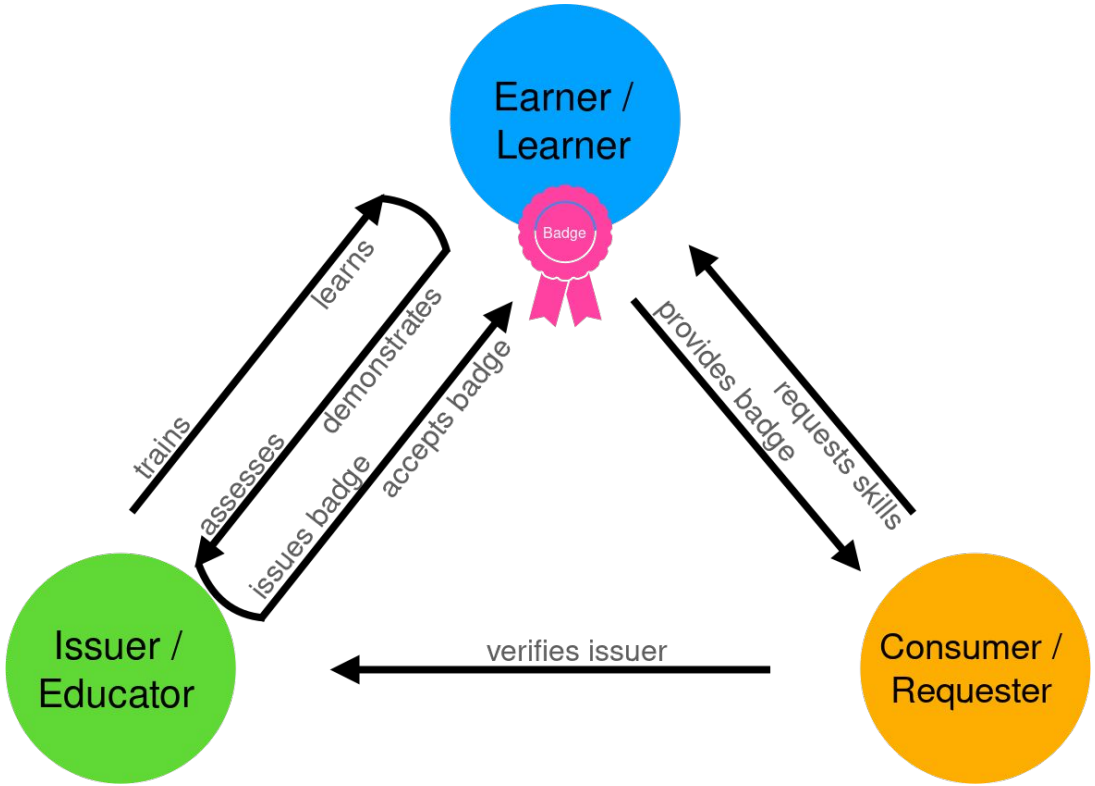
- Badge Name
- Badge Criteria
- Badge Image
- Issuer
- Recipient
- Tags
- Alignment (Standards)
- Issue Date
- Expiration Date
- Evidence
- Endorsement
- Language
- Version

Open Badges 2.0: The global standard for **digital credentials**

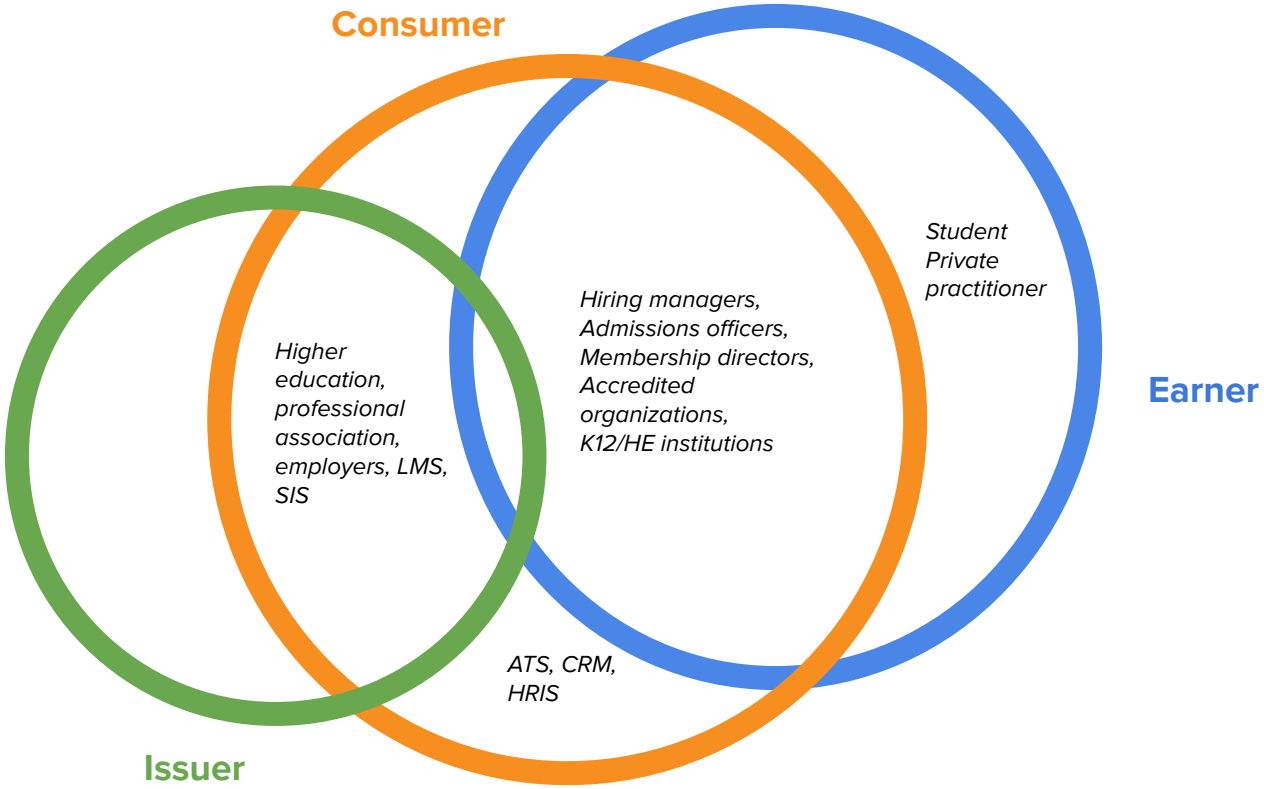
An open badge is a digital data container that is:

- persistent
- portable
- shareable
- verifiable
- stackable
- machine-readable
- aligned to skills & standards





https://badgeurope.eu/tech-stack-solution-providers/


Consumer
Earner
Issuer
Student
Private
practitioner
Hiring managers,
Admissions officers,
Membership directors,
Accredited
organizations,
K12/HE institutions
Higher
education,
professional
association,
employers, LMS,
SIS
ATS, CRM,
HRIS

Poll 4

What role do you and your organization play in the digital credentialing ecosystem?

- None.
- Issuer only
- Earner only
- Consumer only
- We play multiple roles

Connect through Skills

Lightcast

OVERVIEW API ACCESS FAQS ABOUT CONTACT

During this time we wanted to help those that have lost jobs, are struggling to find work, or are otherwise affected by COVID-19. We are pleased to offer three new skills-based solutions:

Skill Your Resume | Optimize Your Resume | Optimize Your Job Posting

Open Skills Taxonomy

Uniting people, education, and work through a common Skills language.

An open-source library of 32,000+ skills gathered from hundreds of millions of online job postings, profiles, and resumes—updated every two weeks.

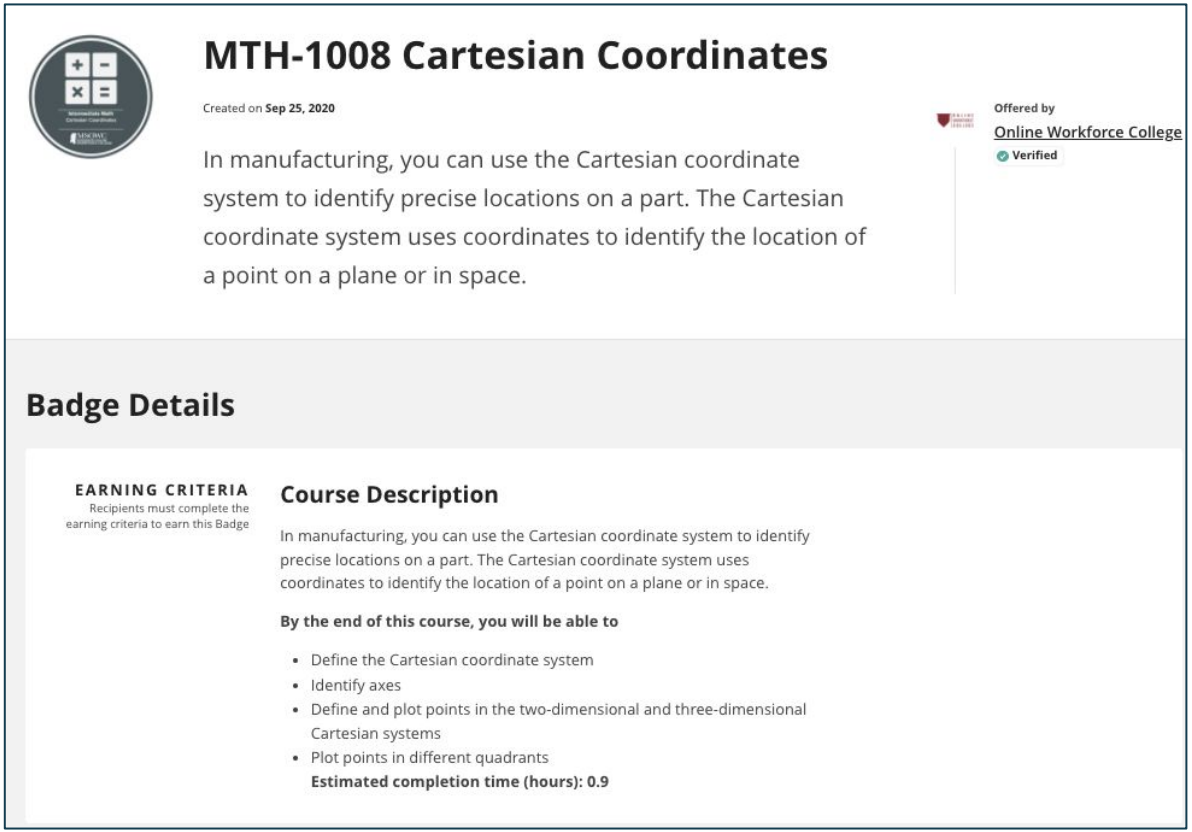
Get access | Learn more

Open Skills Network

Join Us | The OSN | Open Skills | OSMT | Our Work | Events | **Login**

Bridging the Skills Gap

Connect along Pathways



MTH-1008 Cartesian Coordinates

Created on **Sep 25, 2020**

Offered by
Online Workforce College
Verified

In manufacturing, you can use the Cartesian coordinate system to identify precise locations on a part. The Cartesian coordinate system uses coordinates to identify the location of a point on a plane or in space.

Badge Details

EARNING CRITERIA
Recipients must complete the earning criteria to earn this Badge

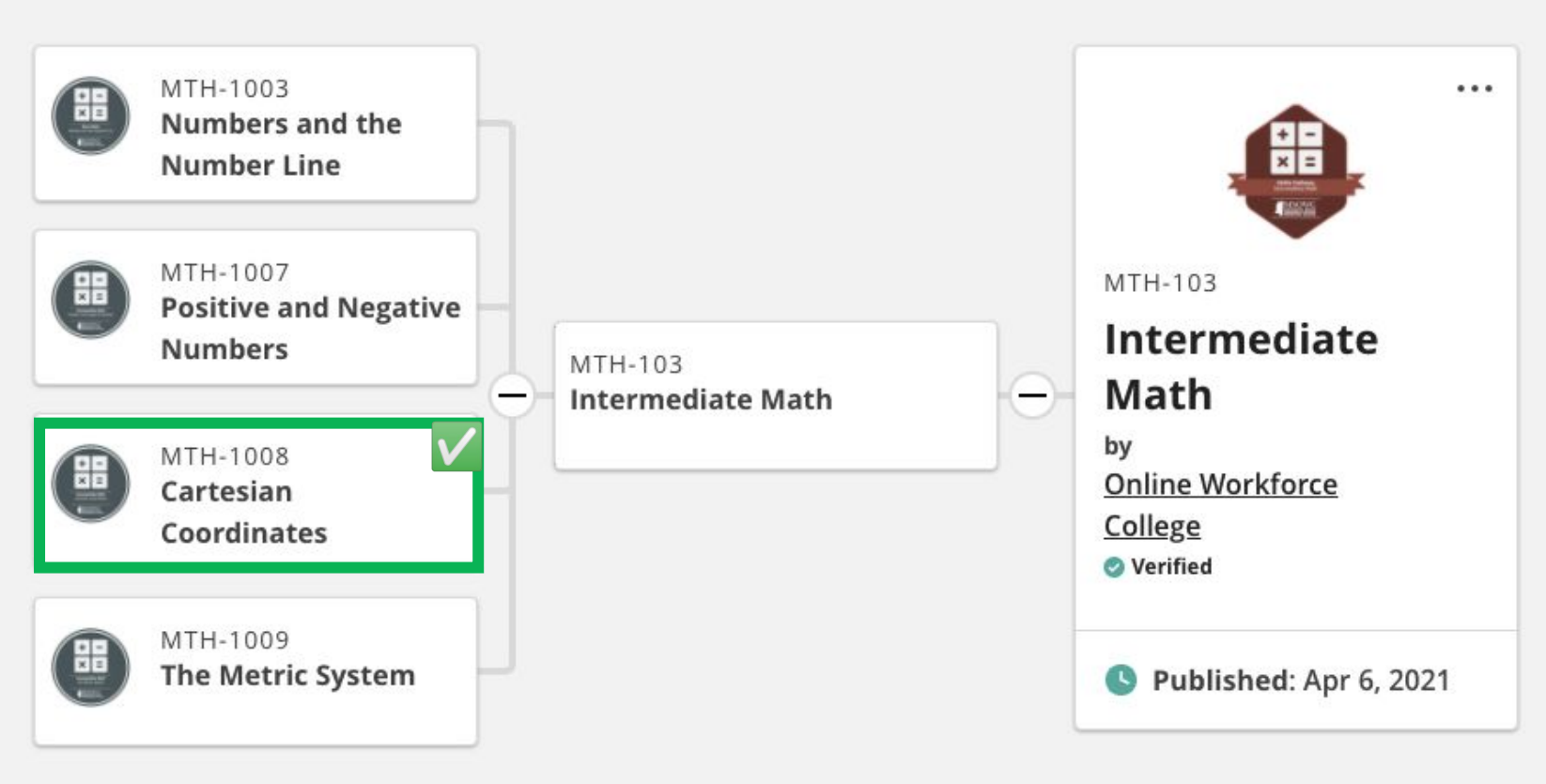
Course Description

In manufacturing, you can use the Cartesian coordinate system to identify precise locations on a part. The Cartesian coordinate system uses coordinates to identify the location of a point on a plane or in space.

By the end of this course, you will be able to

- Define the Cartesian coordinate system
- Identify axes
- Define and plot points in the two-dimensional and three-dimensional Cartesian systems
- Plot points in different quadrants

Estimated completion time (hours): 0.9


MTH-1003
Numbers and the Number Line
MTH-1007
Positive and Negative Numbers
MTH-1008
Cartesian Coordinates
MTH-1009
The Metric System
MTH-103
Intermediate Math
MTH-103
Intermediate Math
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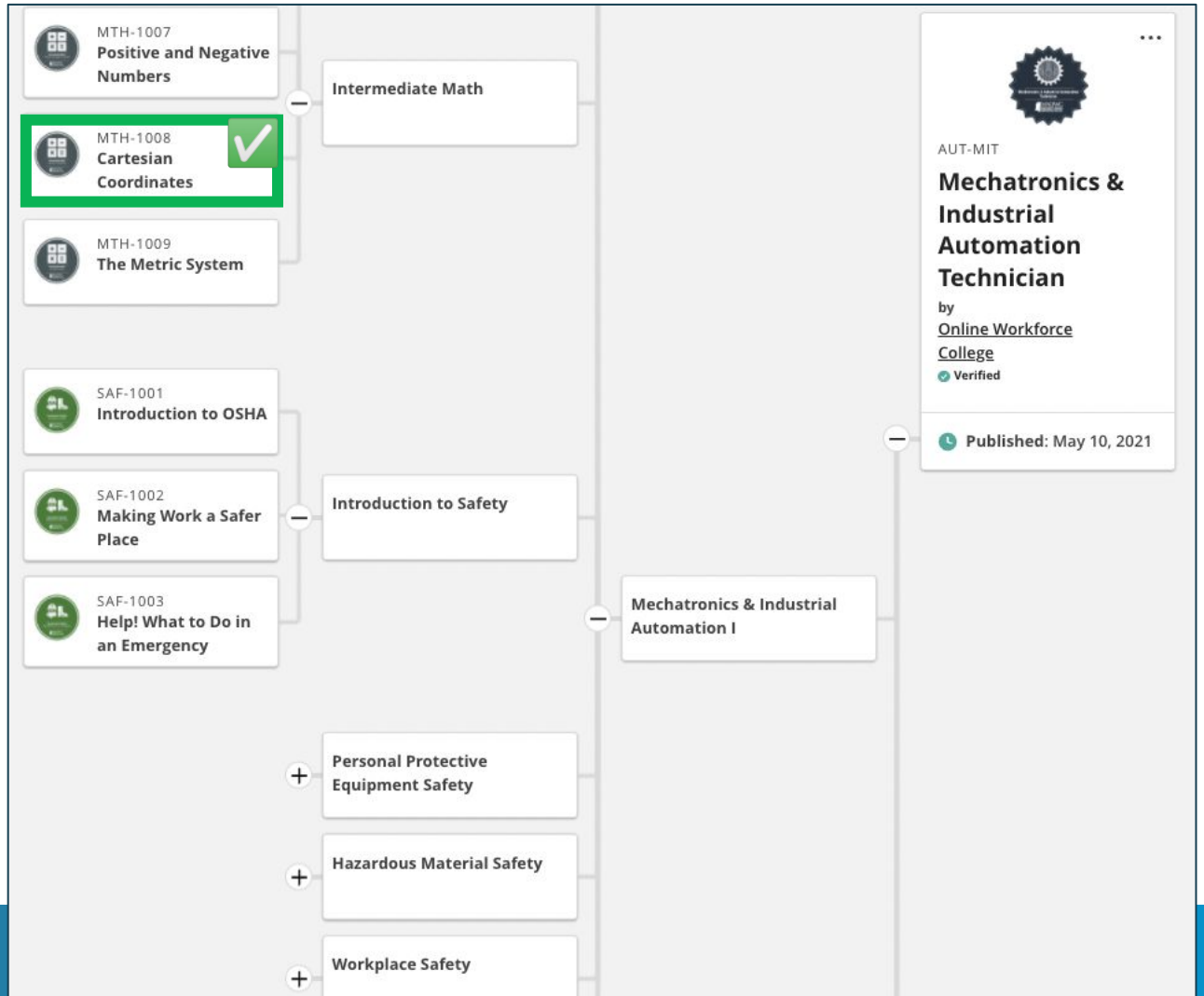
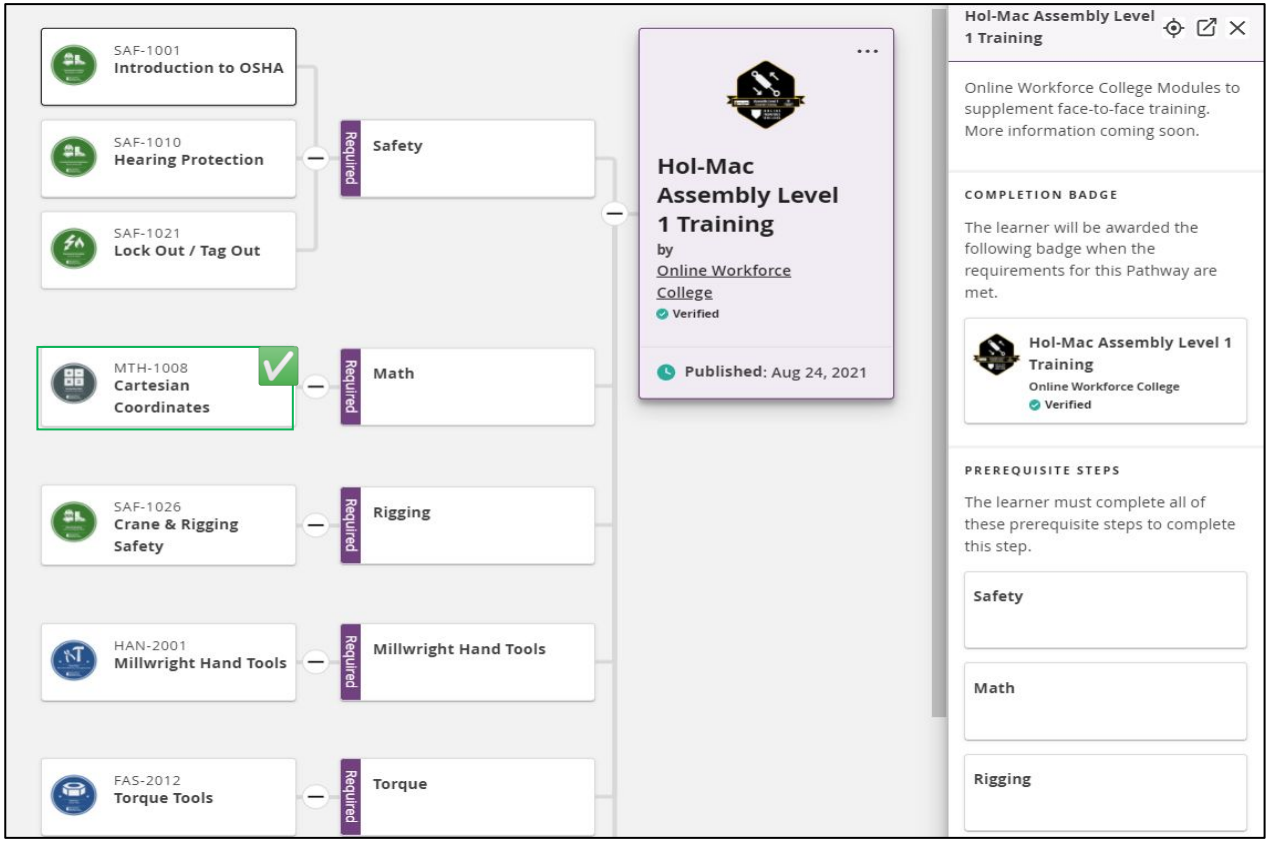
Online Workforce College
Verified
Published: Apr 6, 2021

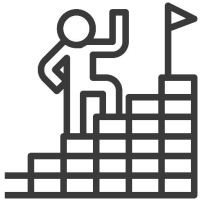


Connect to Employers

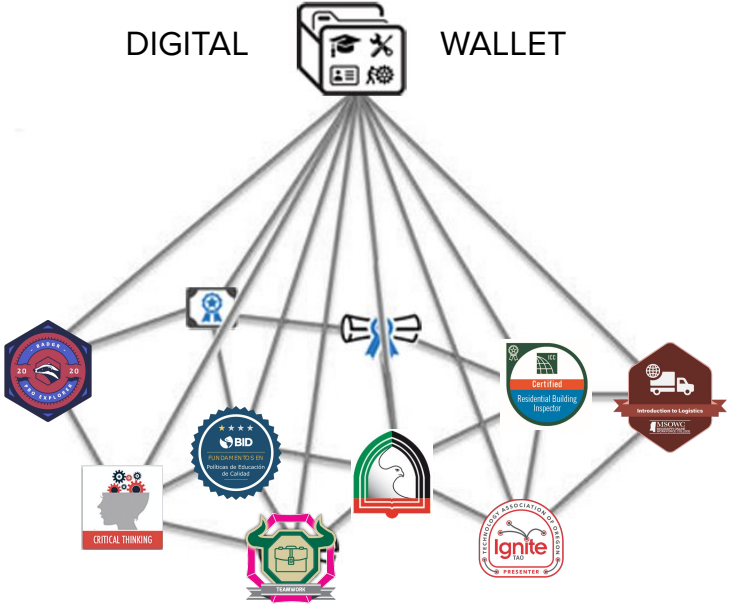


Connect through a Learning & Employment Record (LER)

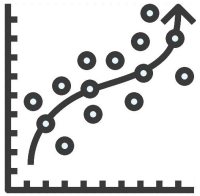
A transcript or resume is a look backwards.



DIGITAL WALLET

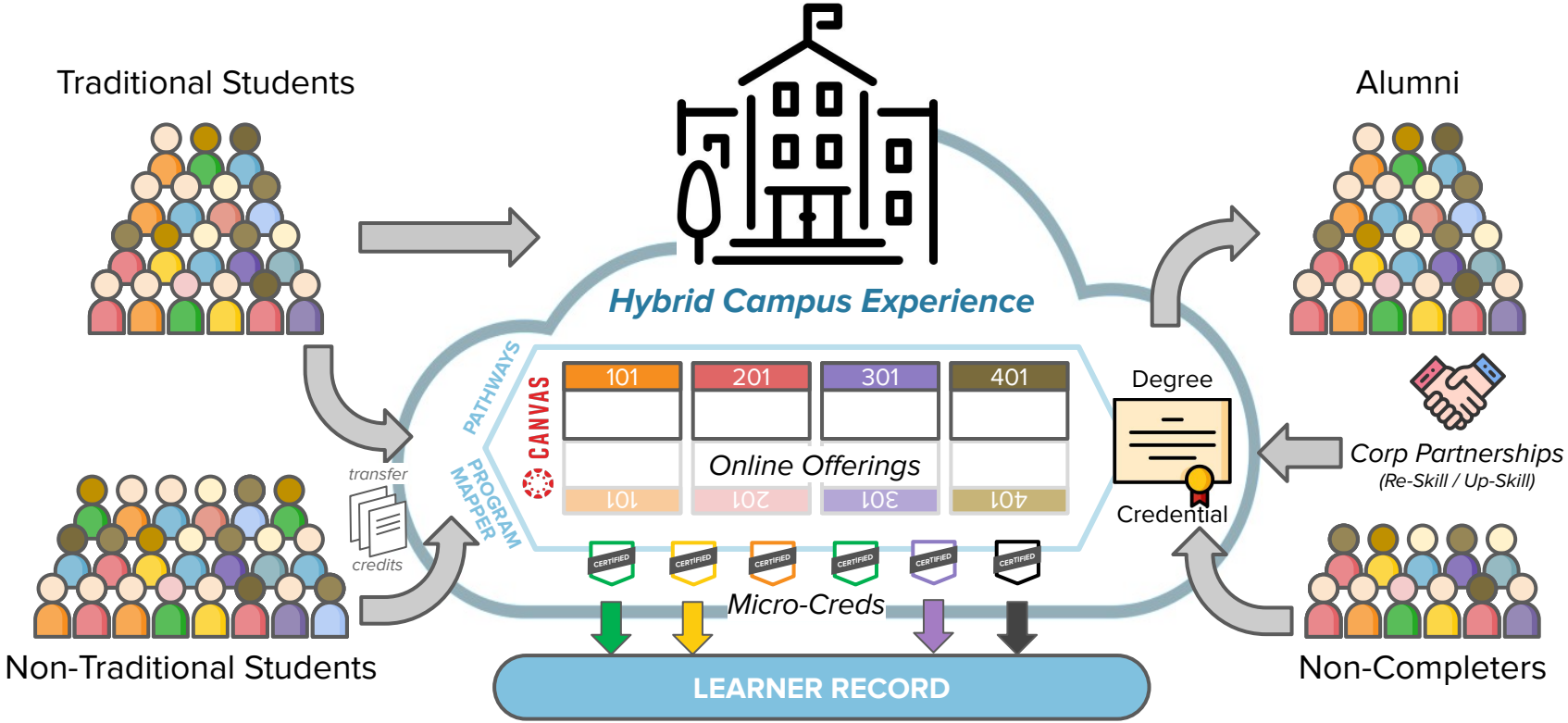


A digital **Learning & Employment Record** allows us to map a path to ...

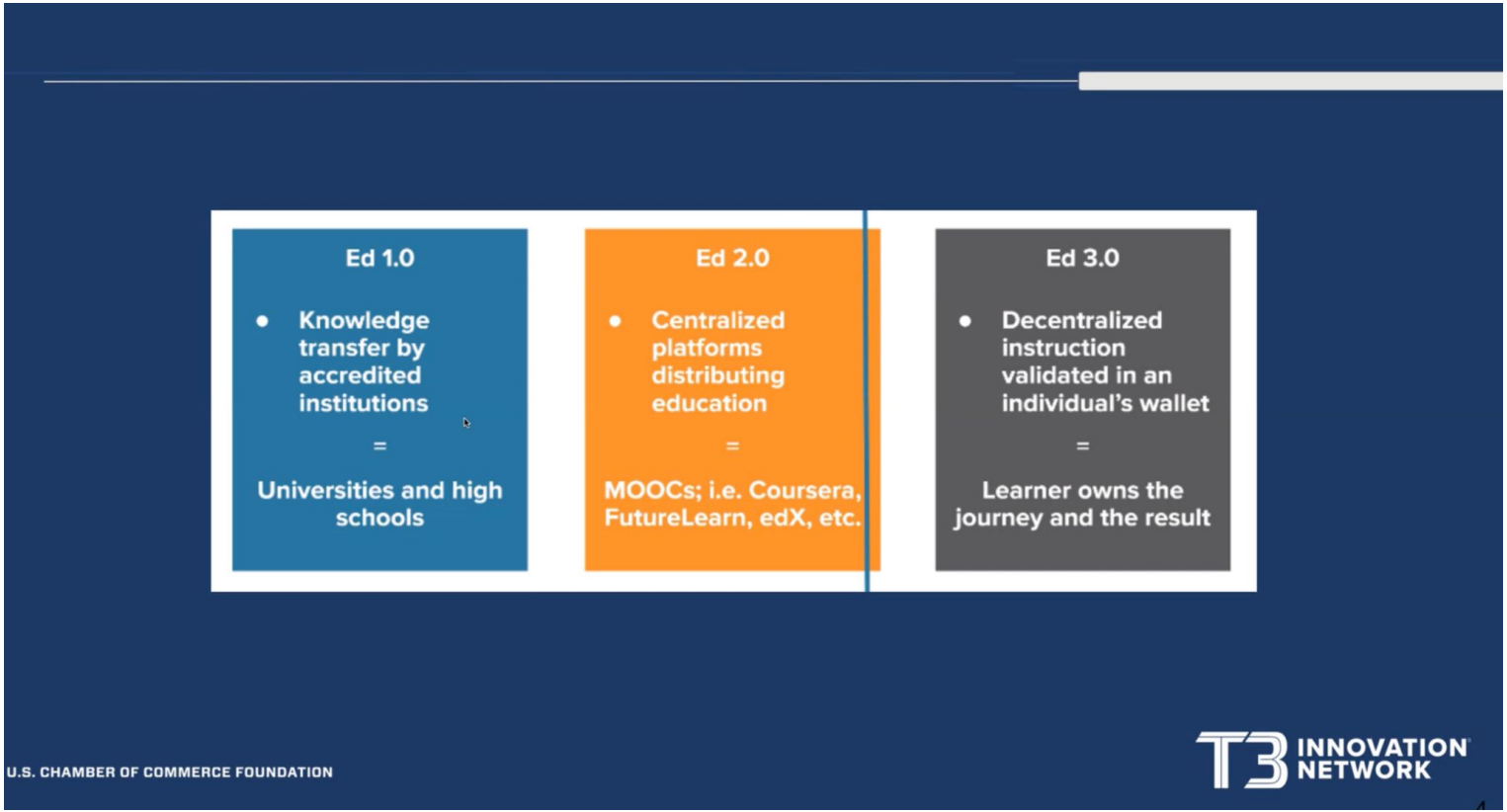


CONSUMABLE DATASET WITH AN OPEN DATA STRUCTURE

The Lifelong Learning Experience with Higher Ed



*The Future of Work **is** the Future of Learning*



Open Badges 3.0

The Future is Verifiable

Verified credentials (OB3.0) in **Learning & Employment Records (LERs)** stored in **Digital Wallets** enable a learning ecosystem that is:

- Decentralized
- Learner Owned
- Skills aligned
- Trusted
- Consumable

For the Issuer (school, employer, training org, Association)

- Capture achievement
  - knowledge, skills, competency, experience
  - expose with labor market connections [Emsi skills, WGU RSDs, Indeed]

- Secure engagement
  - Pathways
  - badge shares
  - gamification

- Marketing!
  - Social media impressions expose the brand
  - Linked badge content is a conduit to a courses and/or jobs

- Equip learners for the future of work
  - Achievements are verified & consumable

For the Earner (student, employee, customer, member)

- Capture achievement
  - knowledge, skills, competency, experience
  - understand value in the labor market

- Remain Engaged
  - Pathways
  - Gamification

- Competency signaling
  - Social media impressions expose achievements
  - Resumes can be populated with badges

- Be equipped for the future of work
  - Achievements are verified & consumable

For the Consumer (employer, school, peer, association)

- Understand achievement
  - knowledge, skills, competency, experience
  - alignment with labor market intelligence

- Process is exposed
  - earning criteria
  - pathways

- Achievements are trusted
  - brand reputation
  - utility

- Consume verified achievements to support Earners & Issuers in the future of work