

MicroCredentials @Work



Value of Degrees

🔵 Weakening | 2024-2028
Crowdsourced: 2026

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Traditionally, education has provided a direct way to improve social status, but this route of social mobility is gradually weakening. The value of degrees is constantly decreasing in the West, especially in the US, and more emphasis is given to different kinds of certificates and practically proven qualifications.



Do You Really Need A College Degree To Have A Successful Career?, NBC News

Latest news

Forbes 08.09.2022 21:59
Is A Cybersecurity Degree Worth It?

Rating

x Clear ratings



SOCIETAL CHANGE



AI FORESIGHT RADAR



OLD SCHOOL
CREDENTIALS



NEW SCHOOL
CREDENTIALS



A European Approach to Micro-Credentials



A joint initiative of
European Commissioners
Mariya Gabriel and Nicolas
Schmit



European Skills Agenda

Achieving a European
Education Area by 2025

Digital Education
Action Plan



**Council of the
European Union**



Launch of European Digital Credentials for Learning

Join us on 25 October 2021!



[#digitalcredentials](https://twitter.com/digitalcredentials)



European
Commission



What is a microcredential?



The European approach to micro-credentials offers a common definition that is valid across sectors of education and the world of work and mirrors the societal mission of education and training

institutions, including higher and vocational education and training (VET) institutions, and non-formal providers as well as employers and labour market actors.

“A micro-credential is the record of the learning outcomes that a learner has acquired following a small volume of learning. These learning outcomes have been assessed against transparent and clearly defined standards.

Courses leading to micro-credentials are designed to provide the learner with specific knowledge, skills and competences that respond to societal, personal, cultural or labour market needs.

Micro-credentials are owned by the learner, can be shared and are portable. They may be standalone or combined into larger credentials. They are underpinned by quality assurance following agreed standards in the relevant sector or area of activity.





Toward EU standards for microcredentials

01. Quality

02. Transparency

03. Relevance

04. Valid Assessment

05. Learning Pathways

06. Recognition

07. Portability

08. Learner-centred

09. Authentic

10. Information & Guidance





Vendors microcredentials

Successful Companies Use Technology to Build Company Culture

Skill Gap 87%



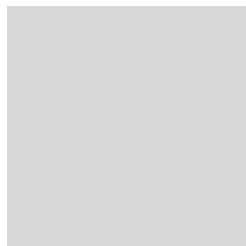
Employee Engagement 48%



Productivity 34%



Retention 26%





Blockchain

Distributed database

Polygon (MATIC), chosen Coca Cola and Starbucks
Solidity, EVM compliant (Ethereum Virtual Machine)



Trust



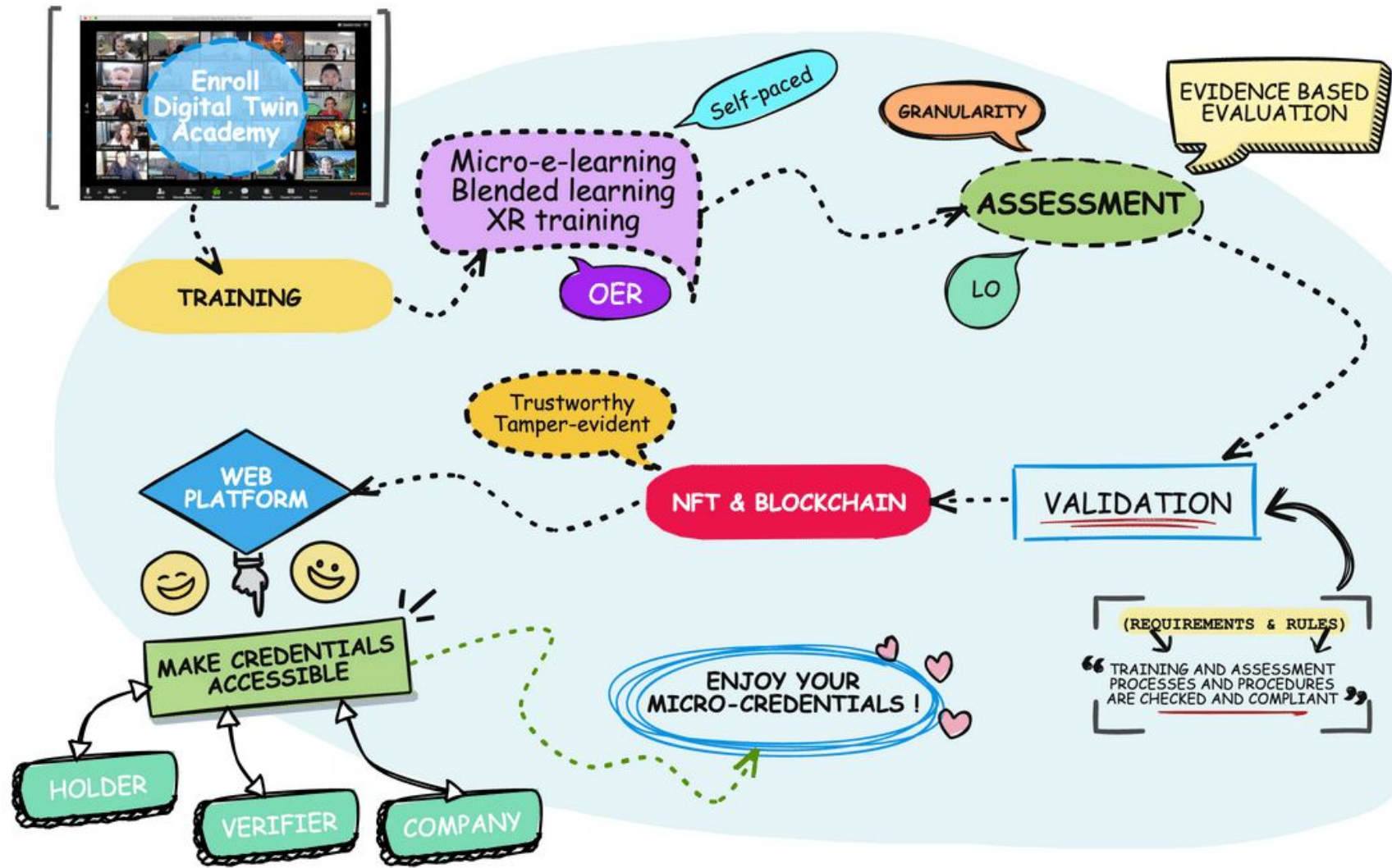
Security



**Tamper
proof**

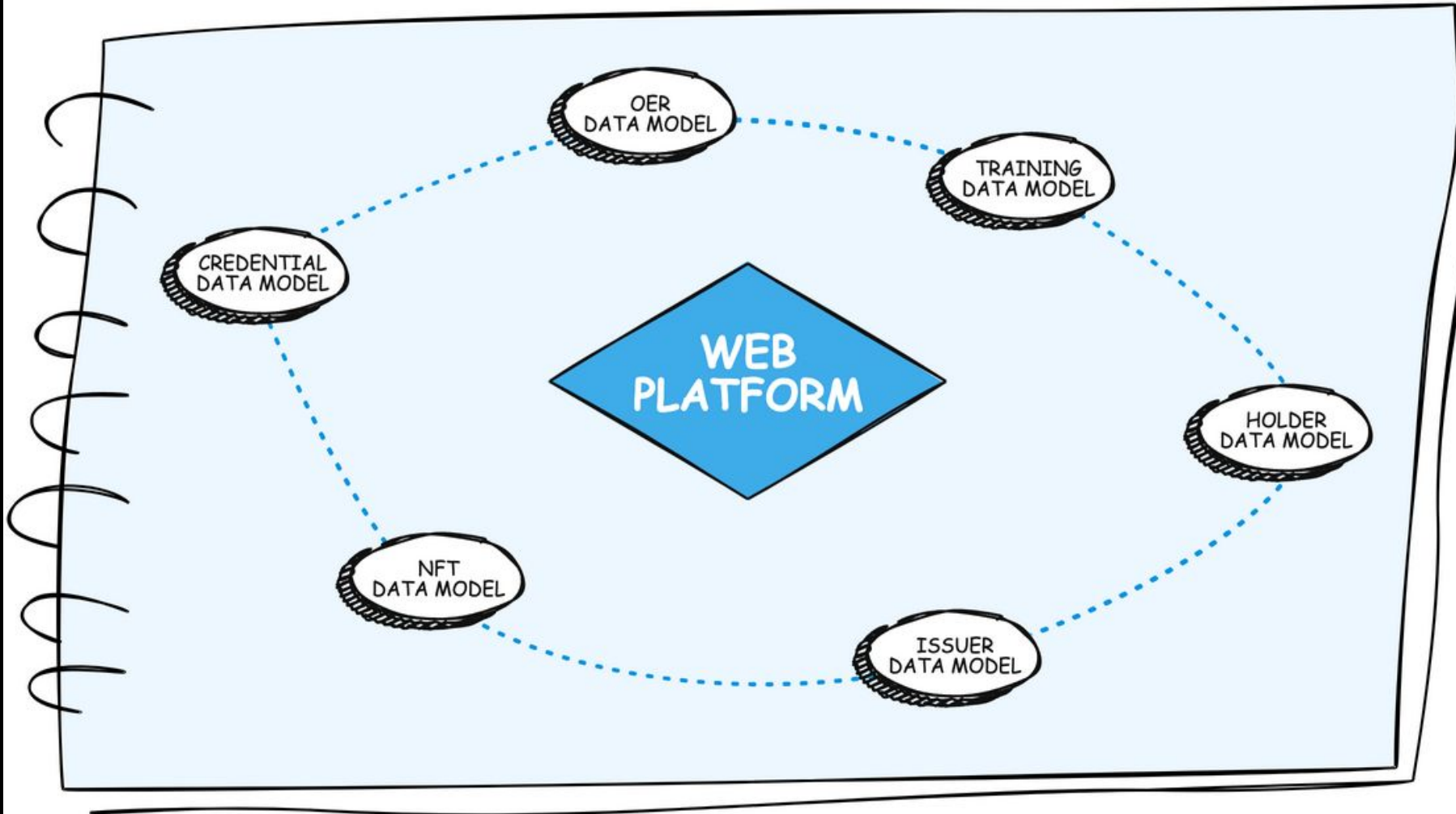


MICRO-CREDENTIALS WORKFLOW



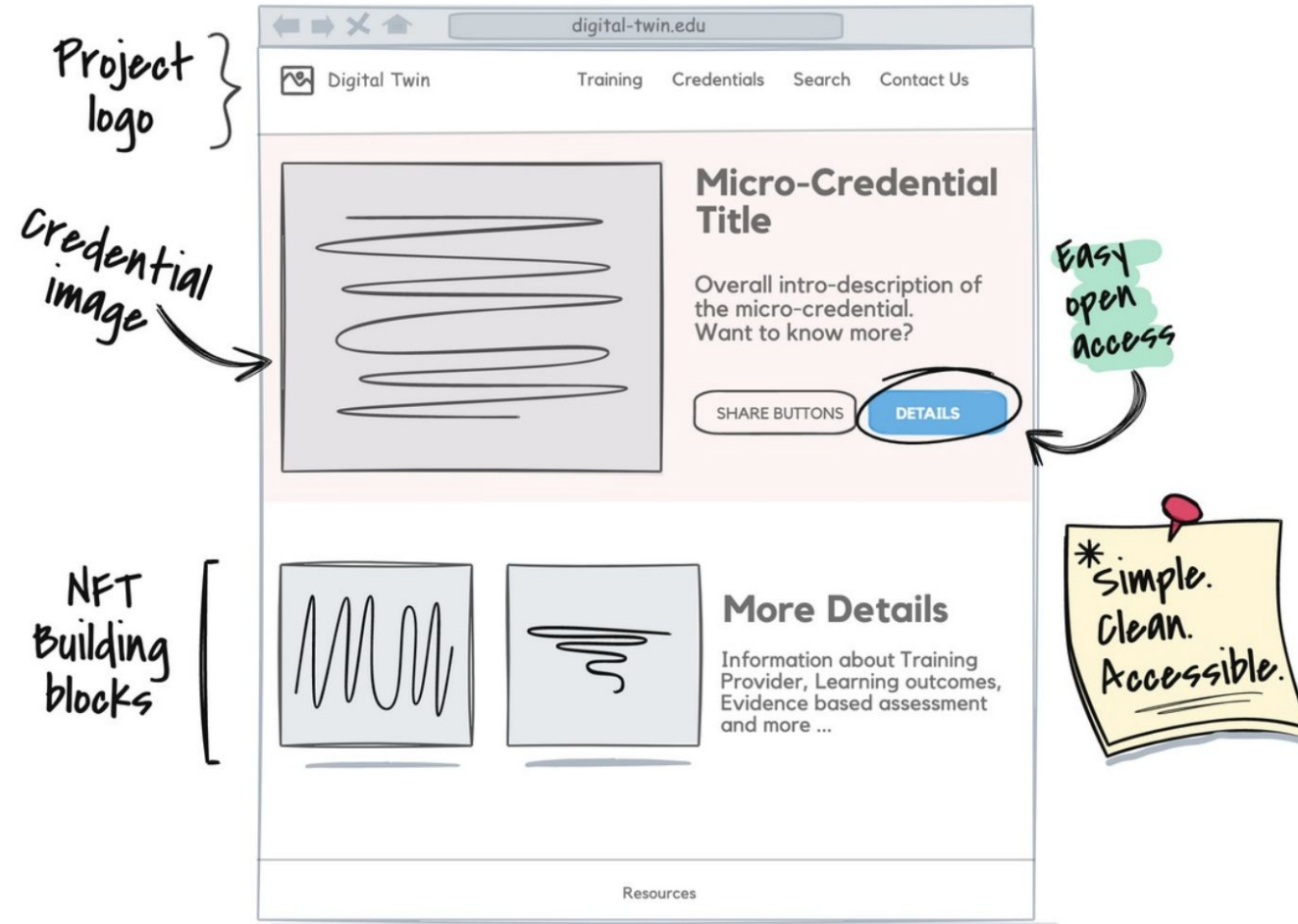


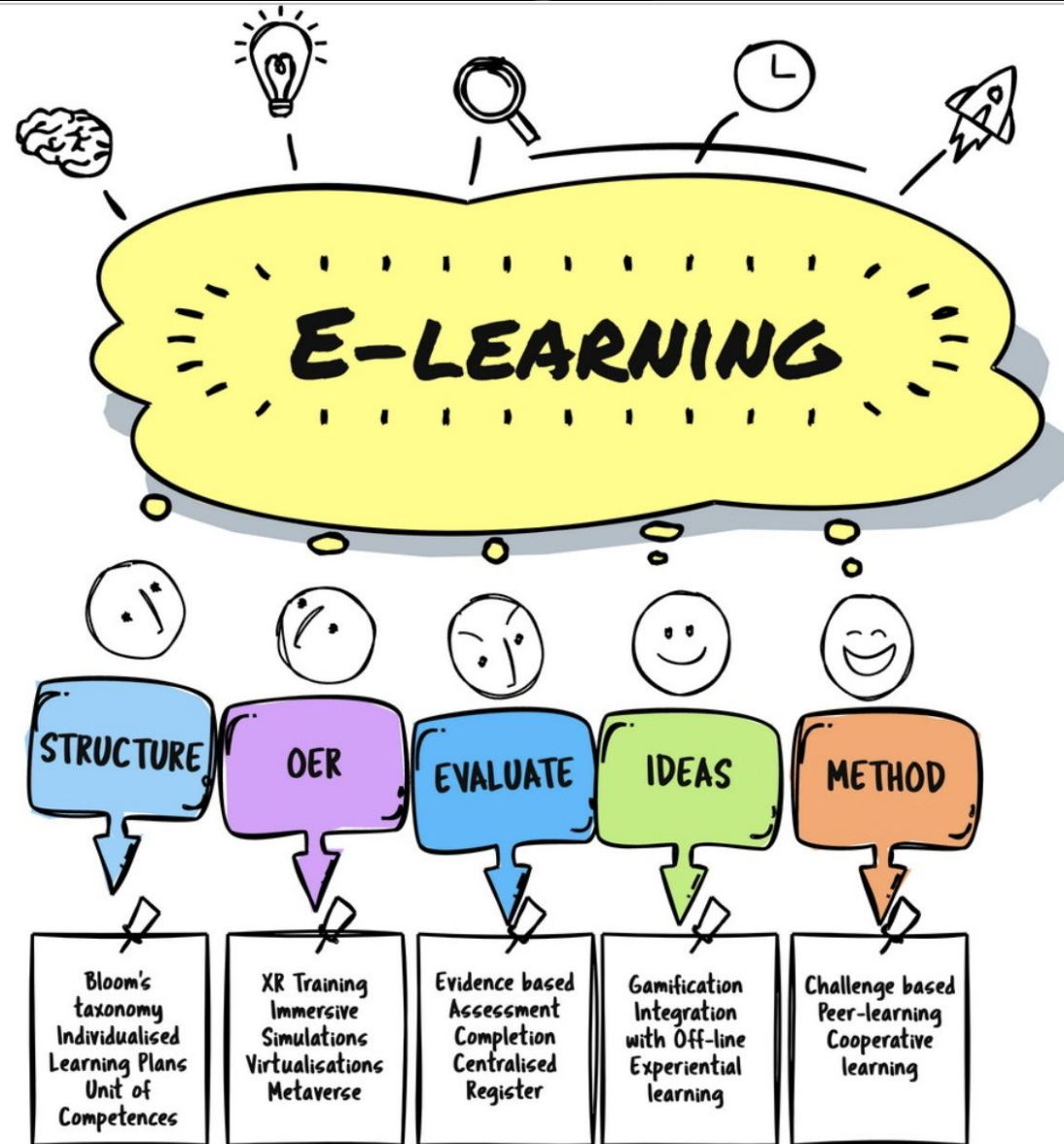
MICRO-CREDENTIALS DATA MODELS





DIGITAL MICRO-CREDENTIALS PLATFORM







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