

OPEN BADGES

Project ID **KA201-46C0AE0A** co-funded by the Erasmus+
Programme of the European Union

What is OPEN BADGE

A digital badge is a digital representation of a skill, learning achievement or experience. Digital badges can be earned in a wide variety of environments

- Digital Badges can represent competencies and involvements recognized in formal or informal learning
- In addition to the image-based design, badges have metadata to communicate details of the badge to anyone wishing to verify it, or learn more about the context of the achievement it signifies
- Badges are issued by individual organizations who set criteria for what constitutes earning a badge
- Earners can display their Digital Badges online and can share digital badge information through social networks

Why to use OPEN BADGE

- Skill Recognition. They can be used to recognize any kind of achievement in any setting across the different stages of an individual's life.
- Pathways of Expertise. They can be used to build pathways to support individuals to work towards learning goals, provide routes into employment, and nurture & grow talent within organizations
- Transfer of Skills. They are based on the Open Badges standard which enables badges to be issued and transferred across the web and other digital exchanges, across different learning providers, and across borders.
- Talent Identification. They provide a new way to identify talent based on competency and attitude, helping employers and educators better match individuals with non-traditional experiences to relevant opportunities.
- Alternative Validation. They provide an alternative way for learners to get validation for their skills and achievements and share them with employers
- + 5 Reasons Digital Badges are Great for Students and jobseekers

Tools & Platforms

- <https://info.badgr.com/> (previously Mozilla backpack)
- <https://openbadgepassport.com/>
- <https://openbadges.me/mybadges>
- <https://openbadgefactory.com/en/service-levels/>
- <https://credly.com>

Design tools

- <http://www.makebadg.es/site>
- <https://badge.design/>
- <https://www.adobe.com/fr/express/create/badge>

How to create the OPEN DIGITAL BADGE

OPEN BADGES

Data & Information **Inside**

Alignment	Expiration Date
Badge Criteria	Issued Date
Badge Description	Issuer
Badge Name	JSON-LD
Digital Signature	Recipient
Evidence	Verification

The infographic features a blue callout box with the text 'Data & Information Inside' pointing to a list of data fields. To the right is a circular badge design with an orange circuit board pattern on the left and a blue ribbon on the right containing a white checkmark and the text 'VERIFIED ACHIEVEMENT'.

Answer these questions:

- Who the issuer of badges is?
- Who are the earners, who is my target group?
- Why will they take my badge (the advantage of my open badge compared to existent open badge)?
- What skills the learner will acquire? And, which criteria will be used to assess the acquired skills?
- How will the earner acquire these skills?
- When the open badge has been issued or will be issued? Is the open badge limited in time?
- What “understandable” name are you go to attribute to your badge name?
- Bonus: Am I applying a standard that can give more weight to the open badge?

OPEN BADGE history

2020: Open Badges 2.1 is released

2019: Mozilla retires the Mozilla Backpack and enters agreement with Concentric Sky to migrate users and badges to the Badge Backpack.

2018: Open Badges Specification 2.0 is finalized and publicly released

2017: IMS assumed responsibility to lead the evolution of the Open Badges specification and to ensure the sustainability of the future Open Badges ecosystem

2016: A new coalition of learning stakeholders is issuing the Bologna Open Recognition Declaration

2015: Corporations like IBM, Pearson, and Microsoft begin to adopt Open Badges

2014: At Mozfest 2014, Mozilla and Digitalme launch the [Badge the World map](#), a community project designed to map badge projects taking place around the world

2013: The Open Badges ecosystem began to grow across Europe

2012: In October 2012, Mozilla released the Public Beta of the Open Badge Infrastructure, making the technical infrastructure supporting Open Badges publicly available for use.

2011: The fourth Digital Media and Learning Competition (2011-2013) provided up to \$2 million in grants for 30 innovative badge systems and two research projects as part of the Badges for Lifelong Learning Competition

2010: The concept of Open Badges originated among those working at the Mozilla and MacArthur foundations.

Who's issue OPEN BADGES?

A diverse range of thousands of organizations and communities are awarding Open Badges to recognize learning, skills, and other achievements. These organizations include:

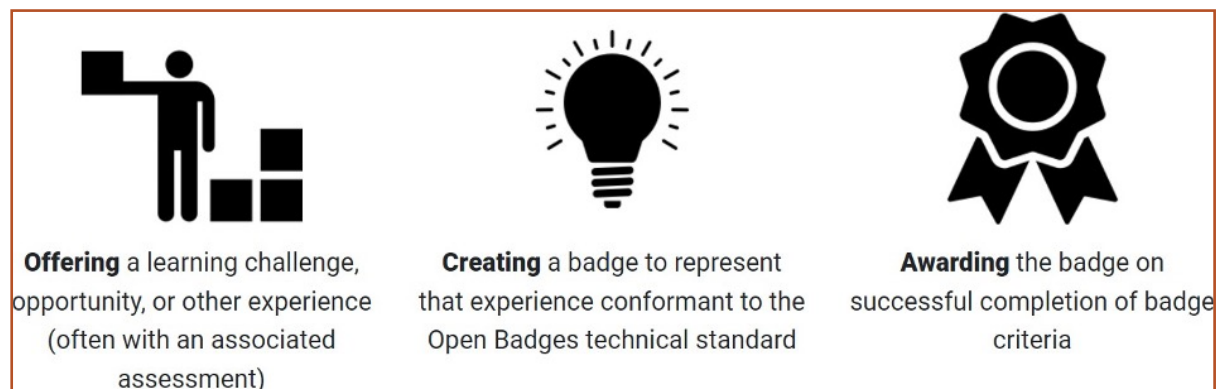
- Schools and universities
- Employers
- Community and non-profit organizations
- Government agencies
- Libraries and museums
- Event organizers and science fairs
- Companies and groups focused on professional development
- Etc.

Example of different types of OPEN BADGES?

- Participation Badges
- Commitment badges (with levels)
- Know-how badges
- Competence badges
- Achievement or project badges (individual or group)
- Reflective writing badges
- Badges for the animation of a training action
- Etc.

Designing OPEN BADGES?

The process of designing an Open Badge typically involves three tasks:



[Openbadges.org](https://openbadges.org)

Where to share your OPEN BADGES?

- Backpack
 - Allow earners to store and interact with any of the Open Badges they earned
- With a backpack, you can:
 - Store badges from any fully compliant Open Badges provider.
 - Share badges to social media sites, by URL, or embed.
 - Organize your badges into meaningful collections.

Inspiring examples

- [Cities of Learning](#)
- [Huffington Post](#)
- [IBM – Design Thinking](#)
- [The example of GeoDEMA Open Badge](#)