

Quality and recognisable micro-credentials

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Rome Communiqué

“Explore how and to what extent these smaller, flexible units, including those leading to micro-credentials, can be defined, developed, implemented and recognised by our institutions using EHEA tools”

Scope



Targeted to HEIs

Hands-on tool to support higher education institutions in the process of designing, implementing, awarding and recognising quality-assured micro-credentials

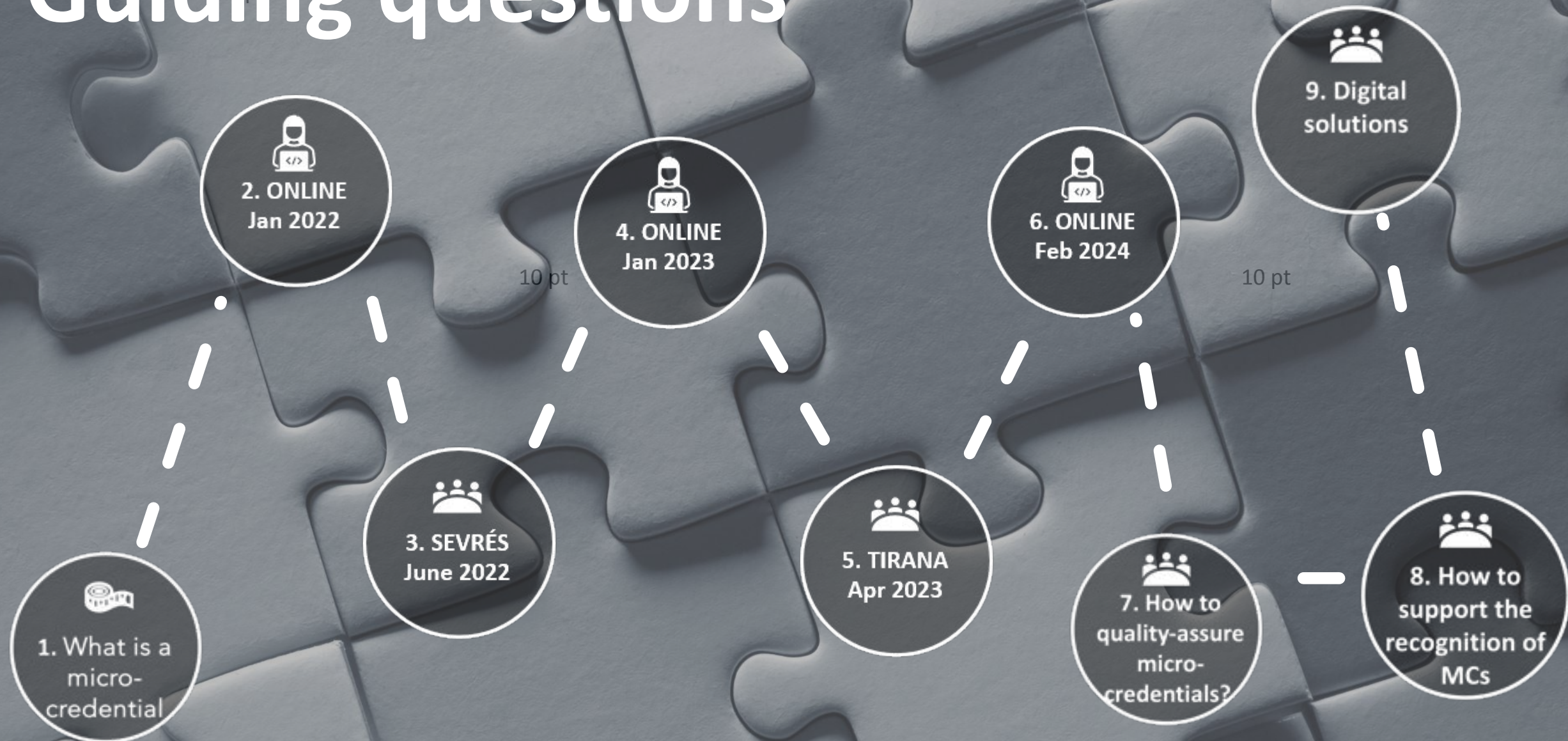


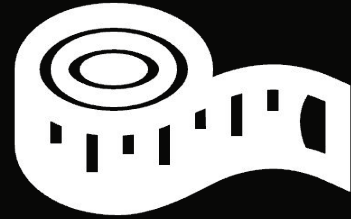
Joint document

Bring together the results of the work of the three EHEA Thematic Peer Groups

Provision and recognition of micro-credentials are two sides of the same coin

Guiding questions



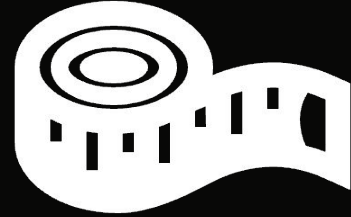


1. What is a micro-crede ntial

As per the [Council Recommendation on a European approach to micro-credentials for lifelong learning and employability](#),

“micro-credential means the record of the learning outcomes that a learner has acquired following a small volume of learning. These learning outcomes will have been assessed against transparent and clearly defined criteria (Q4; Q5, Q6). Learning experiences 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 (Q2, Q6). Micro-credentials are owned by the learner, can be shared and are portable. They may be stand-alone or combined into larger credentials. They are underpinned by quality assurance following agreed standards in the relevant sector or area of activity (Q3, Q7, Q8, Q9)”



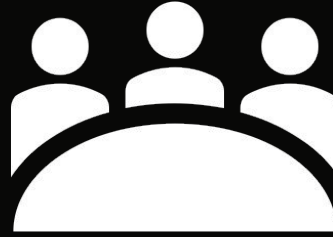


2. Why offer micro-credential?



Why offer micro-credential?

- Attract different groups of learners.
- Support students' access to study programmes.
- Respond to the demand of employers for more flexible learning pathways.
- Explore different study fields before applying to a programme.
- Foster connections between HEIs and relevant stakeholders
- Enhance attractiveness of HEIs (QUATRA, 2023, IMINQA, 2023)



**3. What type of
micro-credentials?**



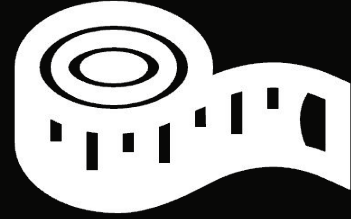
What type of micro-credentials?

Unbundling existing programmes

- Useful to support completion of academic degree programmes
- Teaching approach, delivery methods, learning outcomes may need to be adapted

Developing stand-alone courses

- Agile and dynamic design process, cooperation with other providers
- Can be a combination of LLL courses and courses based on existing programmes (IMINQA, 2023)

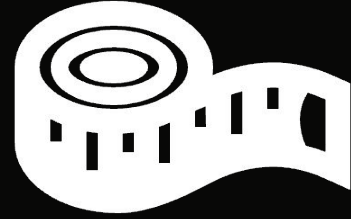


4. Learning outcomes

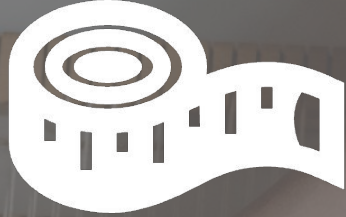


What to take into consideration when defining learning outcomes

- From the initial design to the final assessment
- Crucial to plan teaching and learning based on knowledge, skills and competences (Cedefop, 2022)
- Basis for creating learning paths and qualifications comparable in their intrinsic diversity (MICROBOL, 2022)
- Need for further cooperation with non-academic actors (TPG-LRC CoRE, 2024)

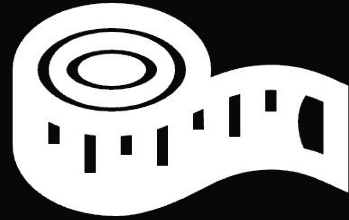


5. QF & ECTS

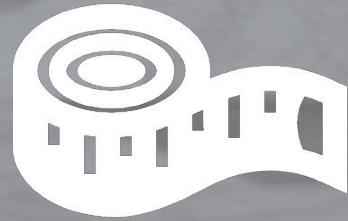


What to take into consideration to assign a QF level and define the workload?

- Suggested to include MC in NQF
- It may be difficult to ascertain to which QF level
- Provide clear indication to the learner
- No specific credit range has been set for micro-credential (MICROBOL, 2022)



**6. How to build
MCs around
the learner**

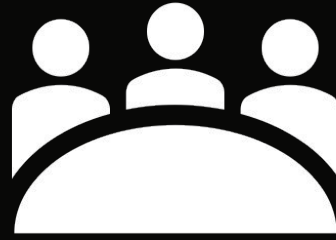


How to build a micro-credential around the learner?

Learner-centric education approach:

- Definition of the **target group**
- Learners' **profile**: students or lifelong learners
- Provide the learner with **accurate information**
- Collect learners' feedback to have insights for verifying the quality of learning and teaching

(Cedefop, 2022, MICROBOL, 2022, TPG-LRC CoRE, 2024)



**7. How to
quality-assure
micro-credent
ials?**



How to quality assure micro-credentials?

- **Internal QA**
- Standards ESG focus on well-defined learning outcomes, transparent assessment methods and information transparency
- Need to consider the unique characteristics of micro-credentials
- **External QA:**
- Focus on reviewing the fitness-for-purpose of the institutional approach to micro-credentials to avoid overburdening HEIs (IMINQA, 2023)



**8. How to
support the
recognition of
MCs?**



How to support the recognition of micro-credentials?

- Information provision as the key element (input/output phase)
 - At all levels; in different format; in a historical perspective
- EC Council recommendation lists the standard elements



How to support the recognition of micro-credentials?

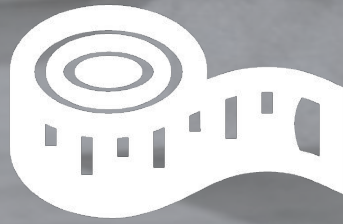
Two-track approach

- All the standard elements are properly displayed: LRC
- Elements are not transparently recorded: RPL

E-evaluate methodology as a support to verify robustness of information



9. Digital solutions



How can digital solutions support the portability of micro-credentials?

Key words: portability and interoperability

At the European level, initiatives aimed to support:

- Agreed criteria for digitalisation of data
- Secure, transparent and trusted data provision
- Platforms of credential sharing

Examples:

- DEQAR as an example of interoperable solution
- European Learning Model
- European Blockchain Service Information - EBSI



Thank you!

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