Open Badge Network
Name of Output

Outcome O2A1 – Use Cases	
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Use Case Title	Badge for validation of in-house training of employees
Date Created:	1/16/2017

Which role(s) do you play in the context of this Use Case:						
Earner		**Issuer**		**Audience**	X	**Displayer**	
Other (please specify)						

Criteria	To be awarded with this badge the participant must pass the assessment of all five areas of basic digital skills mapped by the European framework DigComp. The Badge is issued after the fulfillment of one of the following two conditions: 1.the participant access to the tests for each of the five areas covered by the framework DigComp (Information, Communication, Content Creation Of, Security and Problem Solving) and upon successful completion, is entitled to receive directly the Badge; 2.in case of failure of the test, according to the default settings, the participant access to the relevant training courses to bridge the gap of specific knowledge of each area. After the training, the participant access to the specific learning and testing and, upon positive completion, is entitled to earn the Badge.
Context	The badge has been designed and issued by the TIM Academy, the platform for training of the personnel of TIM, one of the leading mobile phone operators network in Italy. Since 2009, TIM is investing in projects for start-up incubators and competences accelerators.
Users	Earner: TIM employees Issuer: TIM Academy Audience: colleagues, external viewers, employers, TIM managers

Description:	This Badge, dedicated to TIM employees, attests the acquisition of skills related to 5 areas of expertise of the Framework DigComp: Information, Communication, Content Creation, Security and Problem Solving. The training modules of the e-learning path offered by TIM, address the arguments provided by the 5 areas of the Framework DigComp. In particular the training modules proposed for each area are: Communication area: • interact; • share; • work together; • involve the active online citizenship; • netiquette. Creating content area: • integration and processing of multimedia content; • preparation of digital documents to share. Information area: •navigate. Problem solving: • digital competence, European standards and professional development; • new professionals. Safety Area: • IT security.
User goal / value	For the earners: the employees are more prepared to deal with the challenges of digitalisations both in the working environment and in the societal context at large, and they can easily show and share this competence through the badge. For the issuers: the organisation has more trained employees and is able to benchmark the skills of its personnel. For the audience: viewers external to the organisations have a better understanding of the competences that are required to enter in the organisation and, in general, to work in the telecommunication industry.

Environment/platform :	The badge is stored and displayed in the Bestr platform (bestr.it/badge/show/396)
Usage scenarios	To date, the badge has been awarded to 73 TIM employees. The issuer plans to award the badge to about 700 TIM employees in 2017.
Frameworks	Digital skills have been defined in the Recommendation of the European Parliament and of the Council of 18 December 2006, such as the ability to use technologies for work, leisure and communication, with confidence and critical mind. Framework DigComp http://ipts.jrc.ec.europa.eu/publications/pub.cfm?id=6359 "[…] a detailed framework for the development of digital competence of all citizens. The framework is the output of a wide stakeholder consultation. It consists of detailed descriptions of all competences that are necessary to be proficient in digital environments and describes them in terms of knowledge, skills, and attitudes. Three proficiency levels are suggested for each competence. The report provides as well a self-assessment grid for mapping digital competence levels."
Evidence	The validity of the tests and the corresponding Badge is attested by an appointed expert. In the case of this specific badge, he is an University Associate Professor of Psychometrics of the University of Rome, specialised in psychological assessment and application of multivariate statistical analysis techniques to social and personality psychology.
Quality	The certificate is based on an assessment carried out by a questionnaire developed in accordance with the Framework DIGCOMP, prepared by the European Commission to encourage the dissemination of the skills allowing to seize the opportunities that technology offers in the field of digital innovation and representing one of the eight key competences for lifelong learning (lifelong learning).
Notes and Issues:	This use case has been written in collaboration with Eleonora Rodi (Cineca - .Bestr).