

## **Skills4Cities, an innovative European project to define and certify the competences required for the management and administration of Smart Cities.**

**The project involves 6 partners and 60 organizations from Romania, Spain, Austria, Greece and Bulgaria.**

**It arises from the detected need to establish a competency framework and appropriate curricula for companies, government and external professionals, to be trained in the necessary skills for the administration of Smart Cities**

**More information at: <https://www.skills4cities.eu/>**

**March 31, 2021 - The main objectives of the Skills4Cities project, led by 6 partners from five European countries, are to define a map of competencies that will serve as a reference for managers and people working in the field of smart cities and to define curricula and specific training material to train professionals in the skills needed to effectively manage smart cities. The last step of the project will be the certification of professionals trained, characterized by promoting the use of technologies to improve the life of citizens, as well as the livability and sustainability of the city.**

**The project, which will be developed throughout 2021 and 2022 with the participation of 60 organizations, is part of the European Erasmus+ Program, in its KA-2 section of cooperation for innovation and exchange of good practices and KA202, related to strategic collaboration in Europe for vocational and educational training.**

The 6 project partners are located in 5 European countries, **Romania, Spain, Austria, Bulgaria and Greece**. The first phase of the project, which already began, will define the set of tools for the smart cities competency framework: the competency map, reference competency framework, study plan and user's guide for implementation.

The scope of the project, according to the partners, is the idea of training professionals from the administrations themselves, especially those who manage urban environments "since, if we do not have the necessary knowledge, we will hardly be able to 'build' Smart cities". Their objective is to train personnel from the administration or external personnel whose activity is linked to urban planning activities in cities.

The project arises from an identified need for this training "When making decisions in the field of logistics, robotics, energy systems, etc., having the necessary knowledge and criteria will certainly help", they emphasize.

The project is coordinated by the [Cluster Sofia Knowledge City \(CSKC\)](#), with the participation of [ARIES Transilvania](#), [The International Business School](#), [DEC](#), [ECQA GmbH](#) and [GAIA](#).

## Project phases

**The Skills4Cities project has been structured in two phases:**

**PHASE 1:** Definition of the Smart Cities Competency Framework Toolkit: competency map, reference competency framework, curriculum and user guide for implementation.

**PHASE 2:** Validation of competencies for smart city management: the basic characteristics of the validation will be clarified and the reference phases will be identified.

Likewise, the rules for the Certification of smart city roles will be established. In this section, the process of examination, certification and recognition of the competencies acquired in the training of the target groups will be established.

**Partners emphasize that it is a living project and in the future it is expected to be open to the participation of other interested entities.**