

PUBLISHING SUMMARY

One of the core objective of the DigiPLACE project is the definition of the reference architecture framework (RAF) for the development of future European digital platforms in construction sector. The RAF will be developed creating an EU-wide consensus around a large community of stakeholders. To achieve this objective a first set of analysis have been developed to define a list of platform(s) use cases scenarios and a consequent set of high-level specifications that will be used as the foundations for the developed of the DigiPLACE RAF.

A set of workshops developed thanks to the active involvement of the DigiPLACE Advisory Board and the Community of Stakeholders have been used to share and refined the use cases scenarios list creating a common view able to integrated the perception of the majority of the stakeholders involved in the construction sectors (customers, architects, engineers, IT developers, construction companies, machineries, public authorities, construction product manufacturers, etc.).

The high-level specifications have been defined using a mind map representation scaled on different level and able to highlight the main components and needs that should be covered in the development of the RAF foreseen in the next stage of the WP5 activities, i.e, the Task T5.2.