

D8.5 AEOLIX COST – BENEFIT ANALYSIS

Lead Beneficiary: ICOOR

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This deliverable introduces the results of the Cost-Benefit analysis performed for each service implemented within the AEOLIX project. The D8.5 Cost-Benefit Analysis is part of the work package dedicated to the exploitation that aims to address all deployment/business aspects that are essential for ensuring sustainable after-project life of the AEOLIX platform. In particular, the D8.5 aims to prepare the CBA of the AEOLIX services implemented in the different Living Labs.

It is important to underline that this analysis takes place in collaboration with the evaluation process that accompanied the AEOLIX Living Labs for most of the duration of the project. In order to have a vision that grasps the completeness of the project, this deliverable included in a broader reading as input the deliverable D6.3 Socio-economic Evaluation of the AEOLIX Solution.

In this deliverable, through the calculation of the Net Present Value according to three different scenarios with three different interest rates, the relation between costs and benefits of each service is presented, analysed and explained in the light of some considerations that clarify the complexity of the project.

As it can be noticed by observing the results of the cost-benefit analysis presented in this deliverable, some services reported higher financial benefits than others. There are numerous aspects to be considered in order to explain these differences. Given the different objectives of the services, it was necessary to dwell not only on mere financial benefits but also on other aspects that can hardly have an economic response.

