

Project Sheet



Testbed ED-X | C16i02-15 | Projet n.º 11078

Summary:




Test Bed ED-X provides for the implementation of network infrastructure, using instances of software made freely available by the Gaia-X initiative (Digital Clearing House (DCH) and Cross Federation Service Components (XFSC)), as well as by the IDSA initiative (Data Space Protocol specification and Minimum Viable Data Space (MVDS)) among others (Fiware). All the co-promoters, with the exception of TICE.PT, will have the infrastructure to carry out 43 pilots by September 2025. The pilots will take advantage of the interconnection of data ecosystems, helping to strengthen digitalisation in the participating companies. This Test Bed is aligned with the objectives of the RRP and Component 16, 'Companies 4.0' for digital transformation and the transition to an increasingly secure, interconnected and transparent society.

Objective(s):

This Test Bed will help SMEs and Startups to:

- Have access to state-of-the-art technological infrastructures from the largest national telecoms operators;
- Have close contact with directives, guidelines and developments at European level for the new data economy, getting closer to their international counterparts and promoting their association with European communities in this sector;
- Develop products and services quickly, thus increasing its competitiveness in the market.

Project name	Testbed ED-X
Project nº	11078
Funding Programme	Recovery and Resilience Plan
Programme	Digital Transition
Component	16 – Companies 4.0
Measure	National TestBeds Network
Eligible investment	1.748.387,50 Euros
Total eligible cost	1.748.387,50 Euros
Next Generation EU Incentive	1.343.165,63 Euros

Start date	02 January 2024
End date	30 September 2025
Consortium leader: Sooma web services Lda	
Co-Promoter Beneficiaries: Altice Labs, IP Telecom - Serviços de Telecomunicações, S.A., NOS Sistemas, S.A., Vodafone Portugal - Comunicações Pessoais S.A., TICE.PT	
Result(s): <ul style="list-style-type: none"> • Successful completion of 43 pilots; • Accelerating digital transformation in companies; • Increase opportunities for SMEs and startups to enter new international markets and new market segments; • Increase the turnover of member companies; • Grow and achieve conditions for hiring new highly qualified human resources. 	
The Test Beds ED-X project is funded by the European Union under the Next Gen EU programme through the Recovery and Resilience Facility (RRF) and the Recovery and Resilience Plan. (https://recuperarportugal.gov.pt/)	
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