Directorate General Informatics
Directorate D – Digital Services
DIGIT B2 - Interoperability

Getting started with the Interoperability Test Bed

Essential Course Information

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Course information	
Course Provider	European Commission
Course Title	**Getting started with the Interoperability Test Bed**
Course Topic	Interoperability conformance testing
Course Type	IOP Academy integrated e-learning
Course tags	ISA test bed, testbed, interoperability test bed, eGovernment, Digital skills in the public sector, Interoperability, Public Sector Innovation, Innovative Public Services. IOPEU Academy, Interoperable Europe Academy, Interoperable Europe, technical interoperability
Course summary	The course is designed to equip managers in national public administrations with the knowledge and skills necessary to implement conformance and interoperability systems testing for semantic and technical aspects using the Interoperability Test Bed, and to put in place appropriate tools and resources. + The Interoperability Test Bed is a service offered by the European Commission's DIGIT to facilitate the conformance testing of IT systems. The Test Bed is itself a software system that can be both downloaded and installed locally, but also reused through a shared online installation operated by DIGIT. It offers an intuitive web user interface that allows administrators to define their project's overall testing setup as well as users to connect and run tests.
Target audience	The course is aimed at managers and project leads who need to implement conformance and interoperability testing, and know what resources to put in place. The primary target audience comprises: o Managers o IT Project managers o Systems administrators o Product service owners o Test managers
Language	English
Level	Intermediate. The course is addressed to people already aware of the definition and importance of interoperability in the context of Digital Public Service delivery.

Learning Objectives	The learner will: 1. Be able to explain the nature and function of the test bed 2. Be able to describe the value proposition of the interoperability Test Bed 3. Understand how the test bed works and the respective roles 4. Understand the main application scenarios and use cases