USER JOURNEY Interoperability Maturity Tools (IMTs)

An indicative illustration of how **Public Administration Officers can build** interoperable digital public services

inter**o**erable

Pablo is a **Public Administration Officer** responsible for a digital public service's portal.

Pablo is puzzled over the digital public service's interoperability.

The first challenge that Pablo needs to anticipate is the format of the data exchanged with other services (behavioural aspect).

Pablo also wonders about any further documentation that could be produced for the best support software reuse (structural aspect), as well as the conditions required to regulate peer-to-peer interactions for information exchange (governance aspect).

Pablo discovers through a LinkedIn post the **INTEROPERABILITY MATURITY TOOLS** which are in line with the European Interoperability Framework (EIF).

STEP 01: THE BEGINNING OF THE JOURNEY

Pablo decides to assess the behavioural, structural and

FAMILIARISATION WITH THE CONCEPT

The Interoperability Maturity Tools

Start the assessment for the:

- Behavioural interoperability with IMAPS
- (Interoperability Maturity Assessment of a Public Service)
- Structural interoperability with SIQAT
- (Structural Interoperability Quick Assessment Toolkit) Governance interoperability with GIQAT
- (Governance Interoperability Quick Assessment Toolkit)

Pablo realised that the Interoperability Maturity Tools are:

- applicable to any digital public services at all levels of government;
- user-friendly online questionnaires;
- time saving and cost-efficient in interoperability tests;
- compatible with the EIF principles.

STEP 02: HOW TO START?

THE INTEROPERABILITY MATURITY TOOLS



support of his choice, at all stages of the

- User quides;
- E-learninas.



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Pablo implements the recommendations to the digital public service to bring its interoperability maturity to the next level.

He regularly checked with the IMTs team for advice during the implementation of updates.



THE IMPLEMENTATION













STEP 03: THE IMTS TEAM HANDS-ON SUPPORT

The IMTs team provides Pablo with continuous assessments process through:

- Knowledge transfer sessions;

STEP 04: REPORTS & RECOMMENDATIONS STRUCTURE & REPORT

Pablo receives a report that includes an interoperability maturity score and a set of recommendations, at the end of each survey, for all questions.

These recommendations propose good practices, guidelines and specific examples.

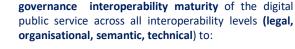
Some recommendations can trigger the need for further assessment in terms of the legal, organisational, semantic and technical behavioural interoperability.

STEP 06: HOW WAS THE JOURNEY? SHARE YOUR EXPERIENCE

Pablo shared with his network the news about the IMTs experience, and the earned value brought to the organisation!

A success story was published with the IMTs team support via the channels of the Digital Europe Programme (DEP) community.







• receive useful recommendations for improvement.