NEW EUROPEAN INTEROPERABILITY FRAMEWORK
Connecting Public Administrations, Businesses and Citizens

WHY?
- Provide guidance
- Improve quality of Public services
- Foster digital collaboration

FOR WHOM?
- Public Administrations
- European Institutions

HOW?
- In the context of the DIGITAL SINGLE MARKET by following a common approach

EIF INSIGHTS

12 PRINCIPLES
- driving interoperability actions
- DATA PORTABILITY
- INCLUSION & ACCESSIBILITY
- OPENNESS
- REUSABILITY
- USER CENTRICITY

47 RECOMMENDATIONS
Concrete and specific as supporting means for implementation

1 MODEL
- Designing European Public Administrations

INTEROPERABILITY STORYLINE

FIRST EIF VERSION
- ISA Programme (2010-2015)
  Interoperability solutions for public administrations
  2010

SECOND EIF VERSION
- Communication on Open Data
  an engine for innovation, growth and transparent governance
  2011
- Revised PSI Directive
  Re-use of public sector information
  2013
- eIDAS Regulation
  electronic identification and trust services for electronic transactions in the internal market
  2014
- ISA2 Programme (2016-2020)
  Digital Single Market Strategy
  open up digital opportunities for people and business and enhance Europe’s position as a world leader in the digital economy
  2015

THIRD EIF VERSION

INTEROPERABILITY STORYLINE

INTEROPERABILITY BARRIERS
- TECHNICAL INTEROPERABILITY
  The truck width does not match
  EIF promotes the sharing and reuse of common infrastructures, services and IT systems

INTEROPERABILITY BARRIERS
- ORGANISATIONAL INTEROPERABILITY
  Complex intersection with red lights in all directions
  EIF encourages public administrations to simplify their organisation, streamline their processes and listen to the needs of business and citizens

INTEROPERABILITY BARRIERS
- SEMANTIC INTEROPERABILITY
  The two wagons do not match
  EIF calls upon public administrations to structure their data in commonly agreed formats

INTEROPERABILITY BARRIERS
- LEGAL INTEROPERABILITY
  The distance travelled in a straight line is considerably shorter
  EIF proposes that EU and national legislation and policies are clear, coherent to each other and make good use of digital technologies

SUPPORTING INTEROPERABILITY SOLUTIONS

EUROPEAN INTEROPERABILITY REFERENCE ARCHITECTURE
- Enabling development, assessment, sharing and reuse of interoperable solutions supporting public services

CARTOGRAPHY TOOL
- Providing access/maintenance to/of a cartography of solutions supporting portfolio decisions and sharing, discovery and reuse of solutions

JOIN UP! SOLUTIONS CATALOGUE
- Helping Public Administrations in offering modern, user friendly and interoperable public services

INTEROPERABILITY MATURITY MODEL
- Online self-assessment providing a fast & tangible view of public services’ interoperability as well as targeted advice on how to improve interoperability performance

NIFO OUTCOMES
- Member States’ factsheets, best practices, etc.

SHARING & REUSE FRAMEWORK
- Helping Public Administrations in reusing, sharing or jointly developing IT solutions