

Administración abierta:
entra sin llamar



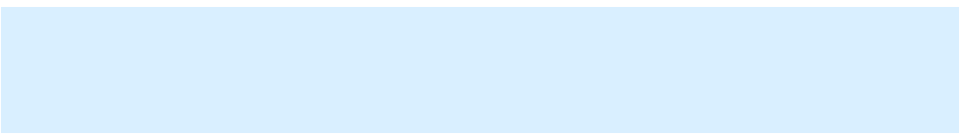
tecnimap 2010 Zaragoza
del 6 al 9 de abril

Interoperability beyond technology

Interoperability solutions for European Public Administrations (ISA)

Reinhard Posch

CIO Austrian Government



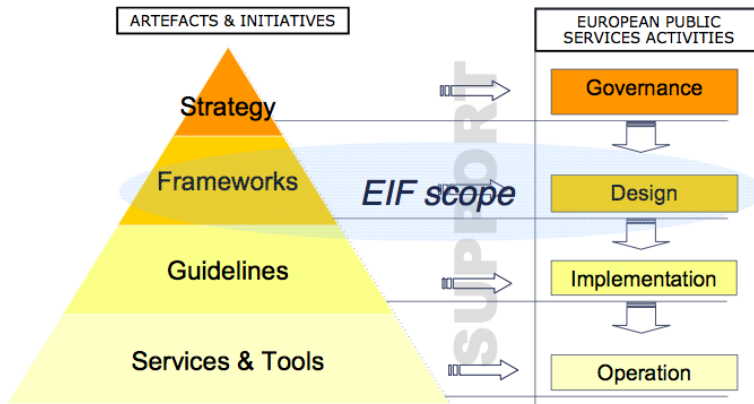
interoperability is about change

interoperability is about security

concentrate first on basic services

profit from new paradigms of administration

the impact on CIIP



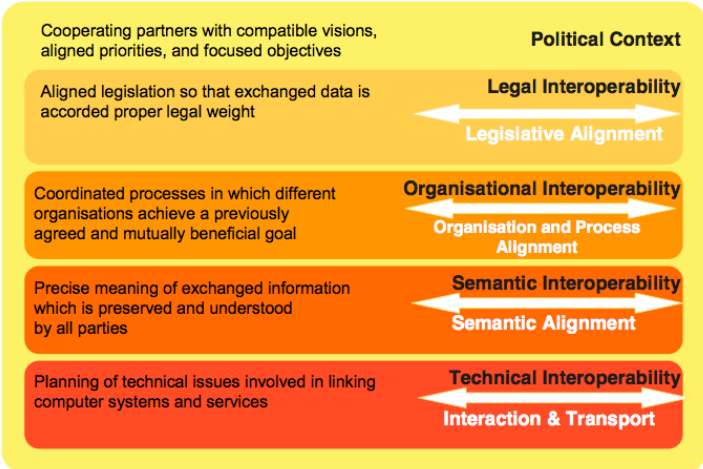
Interoperability initiatives supporting European Public Services activities

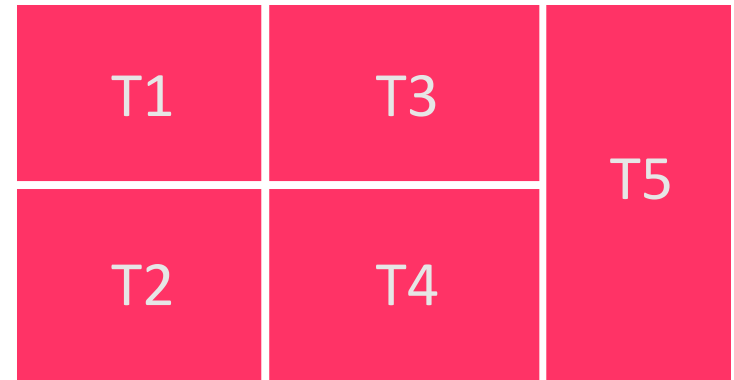
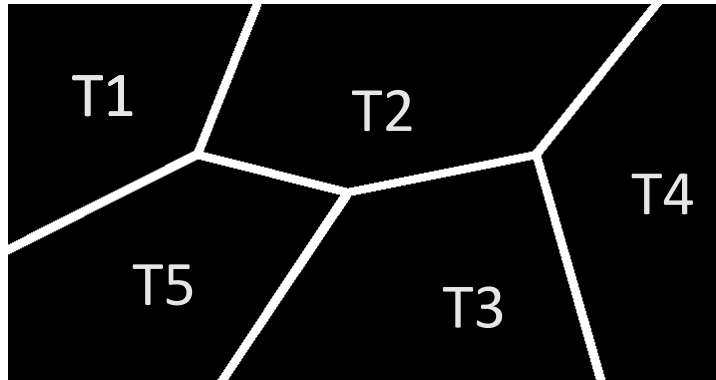
Interoperability :: enabling cooperation without prior specific arrangement

TECHNICAL
ORGANISATORIAL
LEGAL

COMMON EFFORT BY ALL PLAYERS

industry
consulters – experts
administrations
policy makers





standards at all levels have an outstanding importance with interoperability

- DEVELOP COMMON VIEWS
- PERFORM COMMON EXERCISES (e.g. STORK, SPOCS, ..)
- PREPARE THE COMMON EXPERIENCE (Digital Agenda)



evolution and interoperability – we are not building from scratch

trust – security and the “unknown element”

interoperability – and the **liability** issue

interoperability – and **accountability**

public services – legislation – contracts – terms of use

SECURITY CALLS FOR AN AGREED SET OF MINIMUM REQUIREMENTS

- ☛ to allow trustworthiness
- ☛ to allow / ensure up-take potential
- ☛ to avoid “complexity lock-in”
- ☛ simplicity to enable swift implementation and change management



STORK – A FRAMEWORK TO EXPERIENCE INTEROPERABILITY

mobile qualified electronic signatures

- eliminating the need for a card reader
- using a trusted storage for the SSCD
- releasing signatures by one time code via SMS

eID bundled with qualified signature

organisation and legal situation equal to smart card

usable and even deployable **anywhere in Europe**



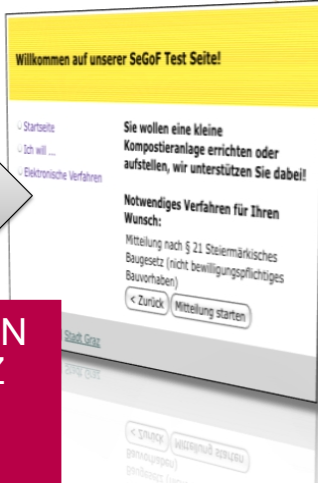
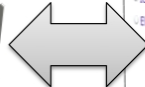


based on semantics ontologies and rules form the grounds to allow automated services that need no application specific program or system.

INSTANT INTEROPERABILITY
INSTANT CONSISTENCY WITH LAWS
FIRST DEPLOYMENT GRAZ BUILDING PERMIT

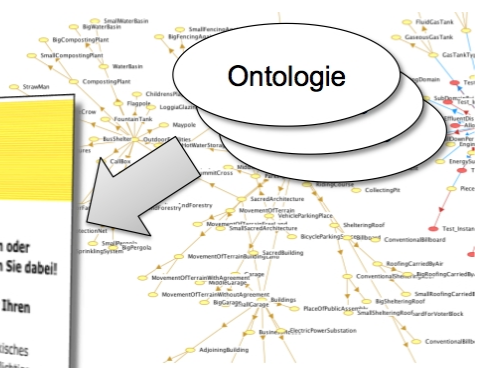
APPROACH TO

legal interoperability
 language interoperability
 standard user experience
 Instant implementation



CONSTRUCTION PERMIT GRAZ

ONTOLOGY IDENTITY SERVICE



Service



SERVICE DIRECTIVE – electronic delivery defines a critical system

AUSTRIAN LAWS – publication defines a critical system

eID and SERVICE CARDS – qualified signature and eID becomes a critical system

for government officials

for some professions

notaries

medical doctors

...



eID and QES become CIIP

special legal provisions to ensure, that we can cope with exceptional situations

Put in place **STAND BY SYSTEMS** that can be activated within hours/days



THE PANEL

Interoperability as improvement factor of the relationship between government and users: the French case.

Jean Jacques Leandri, France

Interoperability in the e-Gov legal basis: The Spanish case.

Miguel Amutio, Spain

Influence of EIF, EIS and Spanish Law 11/2007 for Legislative Solutions in Poland. One Path - Different Traces. Wojciech

R. Wiewiórowski, Poland