# The Dutch e-Delivery

*Connecting National Infrastructure to European Standards*
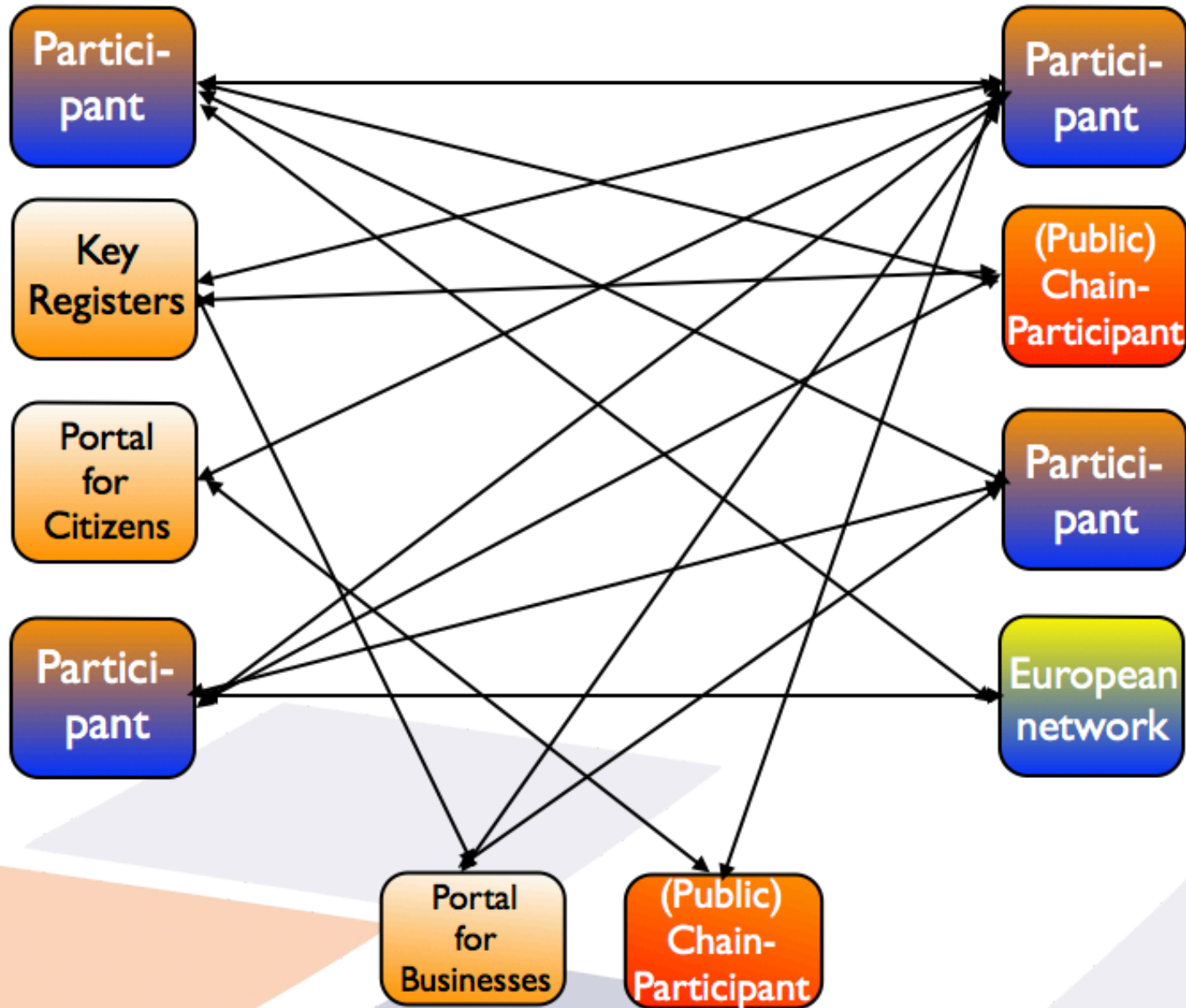
*Piet van den Berg*
*Sr. Project manager RINIS*

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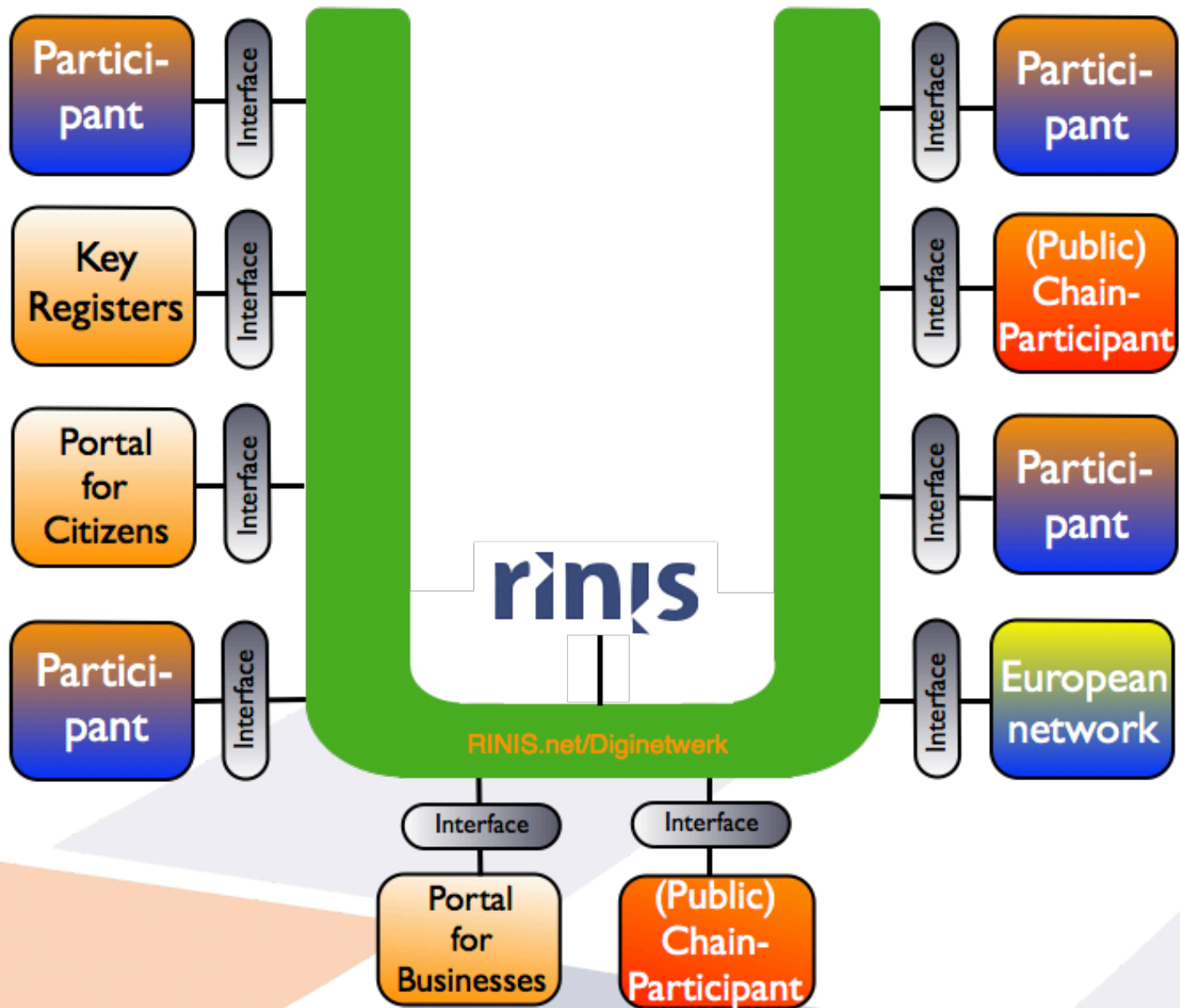# RINIS: Who are we

➢ RINIS is an independent, public organization who enables organisations in the public domain to exchange data efficiently and securely, nationally as well in the context of the European Union.

➢ RINIS not only provides the technical means but also offers support and consultancy.

➢ RINIS provides a stable and reliable basis to execute legislative and to comply with implementation requirements

➢ RINIS is a shared service delivering specific expertise in the following domains:
  ➢ Networking
  ➢ Interfaces
  ➢ Message specification
  ➢ Transport and transition

➢ RINIS relieves their participants of implementing many interfaces towards their counterparts within the public domain. One interface with RINIS suffices to disclose all relevant institutions.

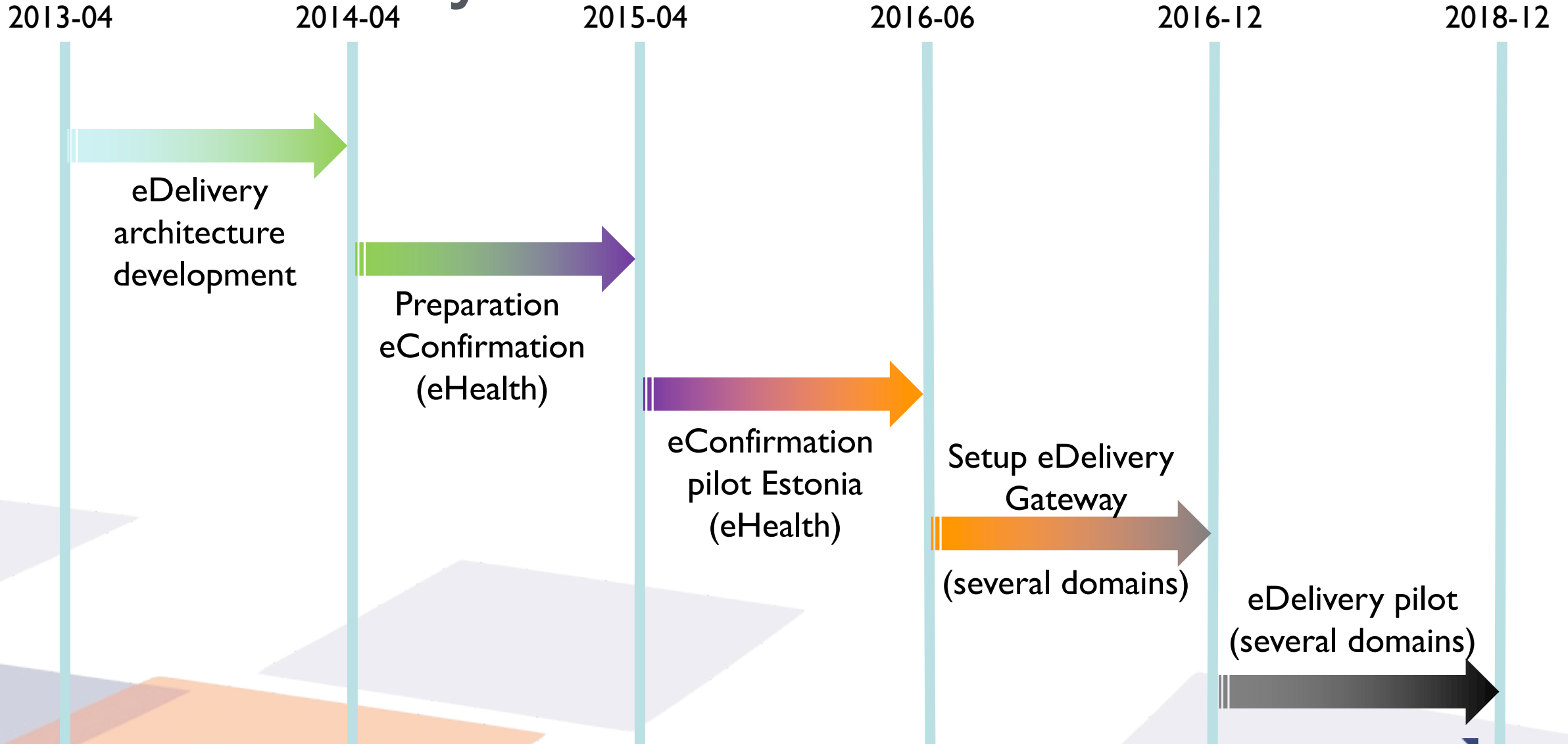➢ All is based on the applicable national standards for message exchange

www.rinis.nl

# RINIS connects….not like this

# …but, like this!

# eDelivery: Timeline

2013-04      2014-04      2015-04      2016-06      2016-12      2018-12

eDelivery architecture development

Preparation eConfirmation (eHealth)

eConfirmation pilot Estonia (eHealth)

Setup eDelivery Gateway (several domains)

eDelivery pilot (several domains)

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# Objectives

The main objectives:
- Demonstrate a sound connection between national and international standards
- Realizing a generic service for digital end-to-end information exchange

Underlying objectives are:
- A sustainable Project Start Architecture
- An accepted set of functional and non-functional requirements
- Establish National Domain eDelivery points of contact (per expertise domain)
- Incorporating the eDelivery Interface in the (Dutch) Generic Digital Infrastructure

*In close cooperation with our partners in the governmental domain:*

Logius
Ministerie van Binnenlandse Zaken en
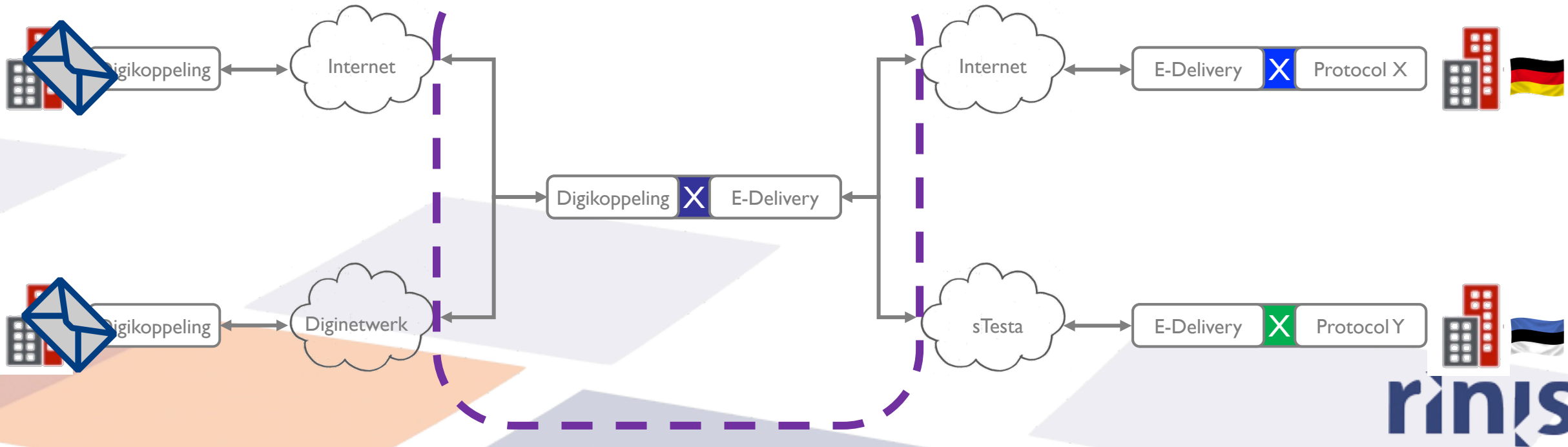Koninkrijksrelaties

ICTU

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# Stakeholders

- The Dutch government supports the eDelivery initiative
- The Ministry of Economic Affairs governs the Steering Committee
- Several Ministries are actively sponsoring the pilot:
  - Education, Culture and Science
  - Interior and Kingdom Relations
  - Finance
  - Social Affairs and Employment
  - Justice and Security
- Participants
  - PIANOo
  - DUO
- Implementing bodies
  - Logius – RINIS – ICTU

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# Implementation

How the connection between Dutch National Standards and the European Digital Service Infrastructure is implemented.

# Next step

The next step is an eDelivery Pilot with a production environment for real-life transactions.

(Public Procurement Agency)

(Education Executive Agency)

PIANOo
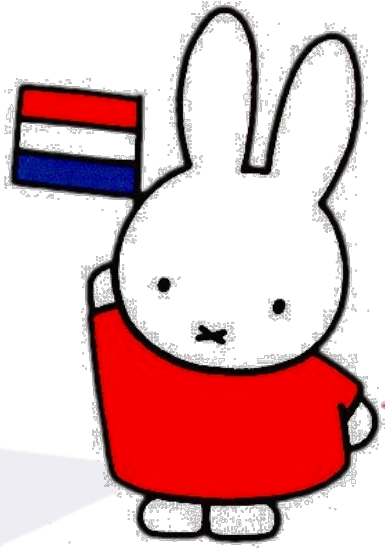
Online tendering

DUO

Student Registration

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# Opportunities

Dutch view point is to expand the focus to other domains, and stimulate development

- eConfirmation
- Driver and Vehicle standards
- Unemployment Fraud Prevention
- Financial Penalties
- EESSI
- eProcurement
- Student registration
- eCodex
- ….

*Platform for converging requests from European institutions*

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eDelivery

It's a Match!