Administración abierta:
entra sin llamar

tecnimap 20 10 Zaragoza
del 6 al 9 de abril

Interoperability and e-Governance

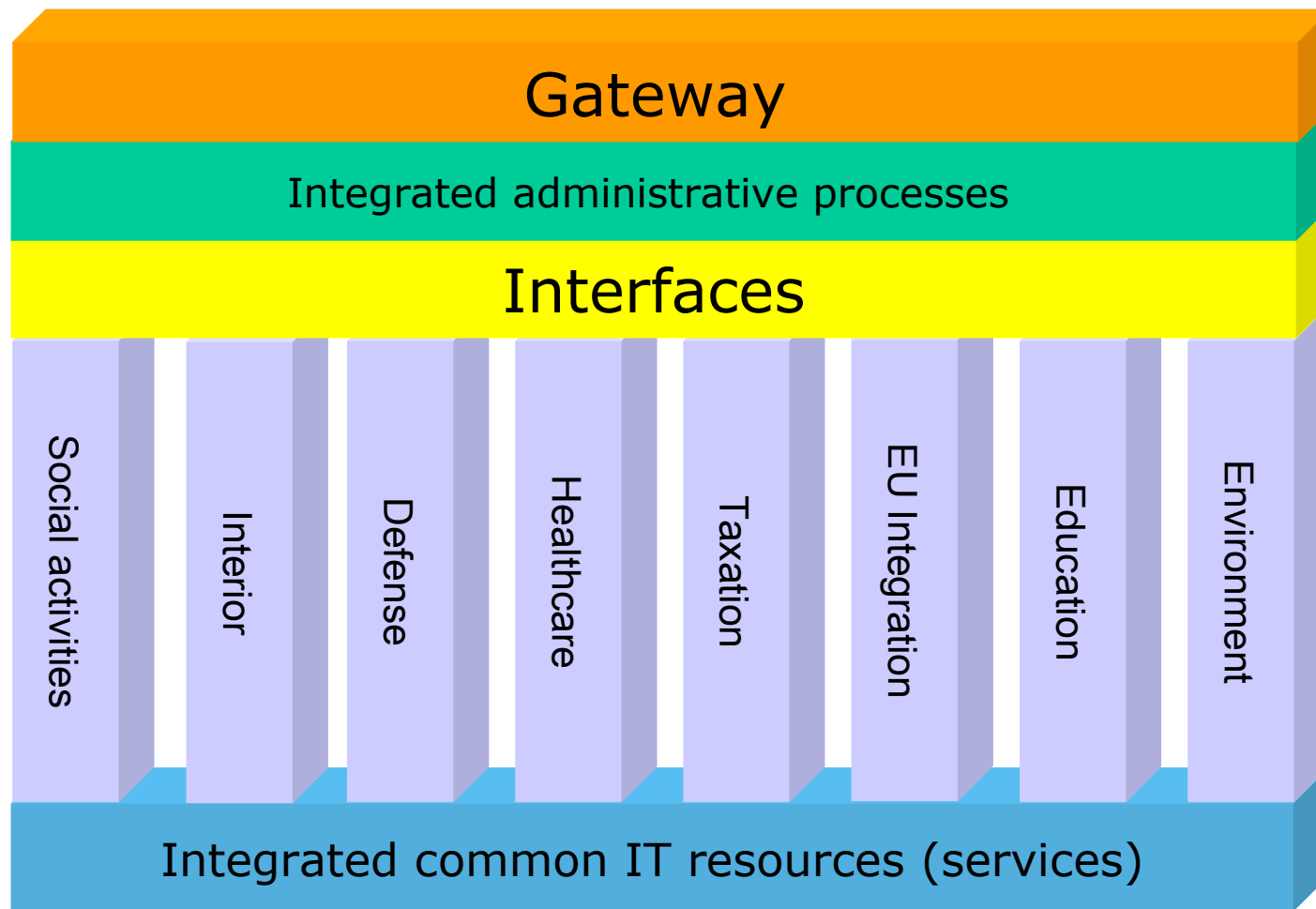## Interoperability solutions for European Public Administrations (ISA)

George Valchev

MTITC, Bulgaria

- Bulgarian National Interoperability Framework (2006)

- Law on Electronic Trade (2006)

- Law on e-Governance (July 1, 2008)
  ORDINANCE ON THE GENERAL REQUIREMENTS FOR INTEROPERABILITY AND INFORMATION SECURITY

- Law on Access to Spatial Data (2010)

- Law for Activities to Provide Services (2010)

Gateway

Integrated administrative processes

Interfaces

Social activities

Interior

Defense

Healthcare

Taxation

EU Integration

Education

Environment

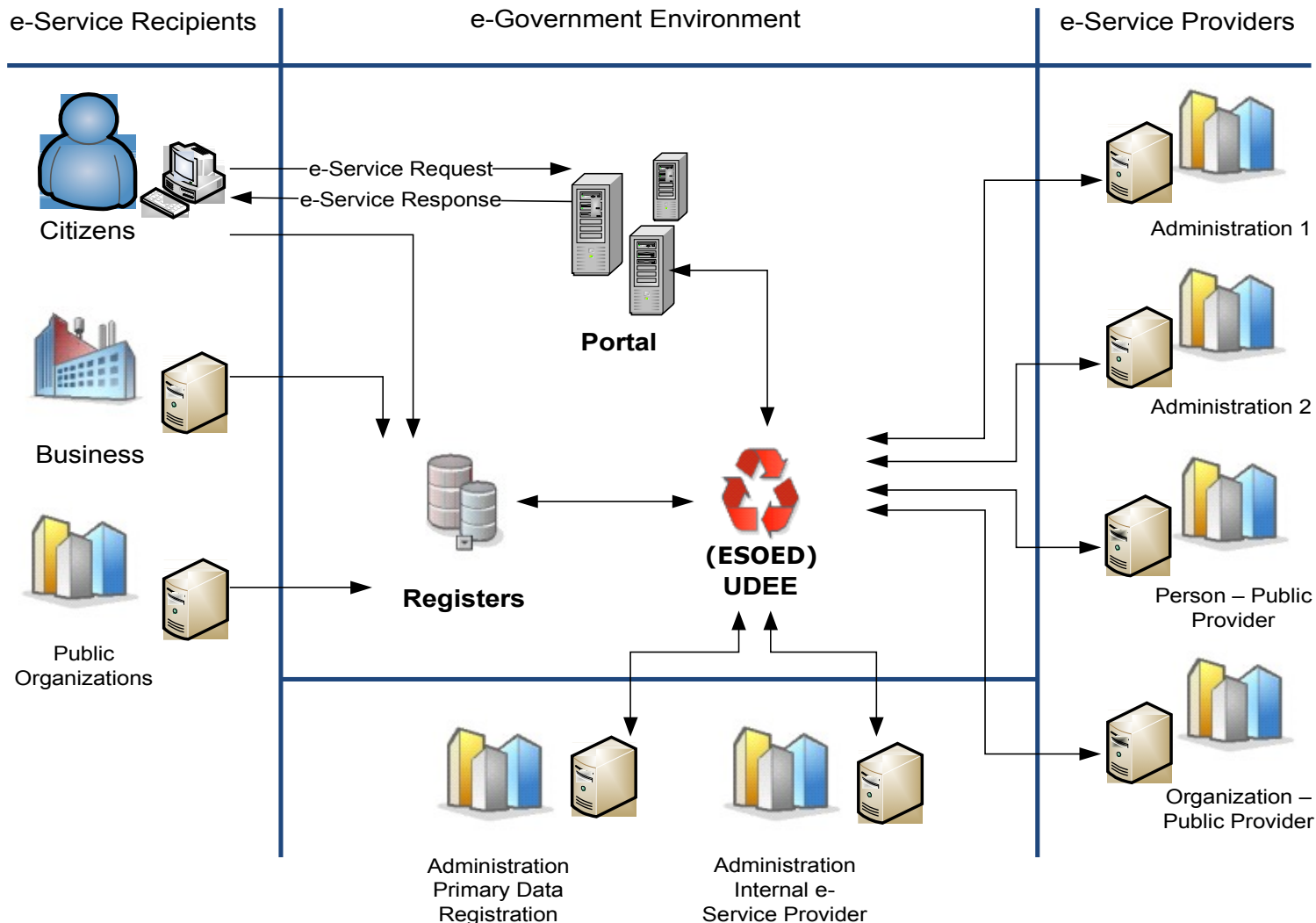Integrated common IT resources (services)

Customer Goals

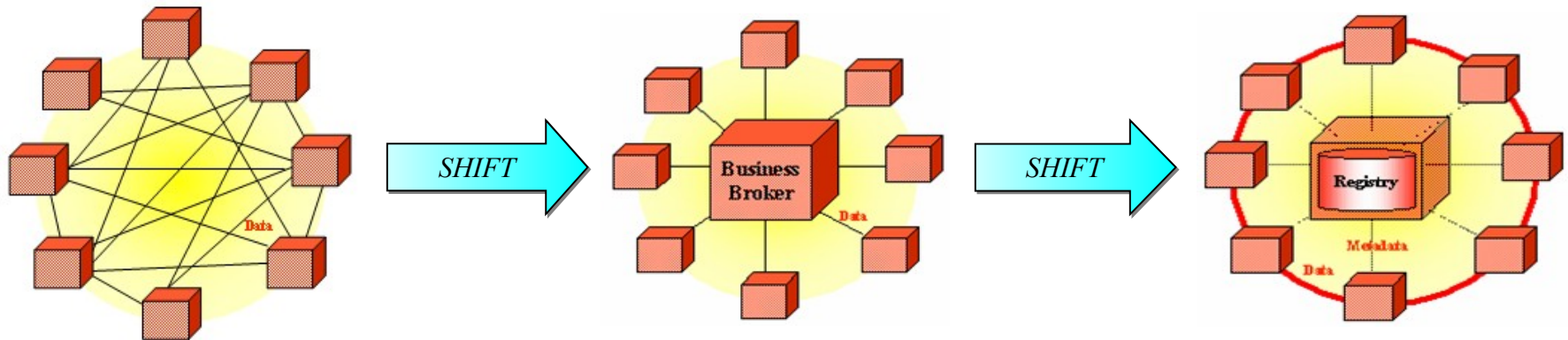## Principles of the eGovernance Framework

- Open Internationally-Acknowledged Standards
- Service Oriented Architecture
- Exchange of Formalized Data Objects / Electronic Documents
- Origination, Ownership & Distribution of Data
- Middleware layer
- Security on all levels
- Certification & Compliance to Interoperability Standards

Strategic Goals

- Formalization & Standardization
- Transparency & Efficiency
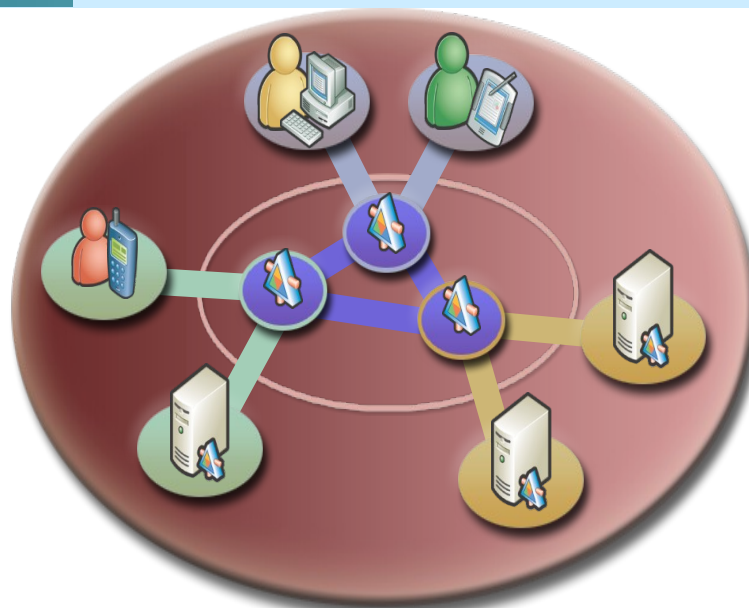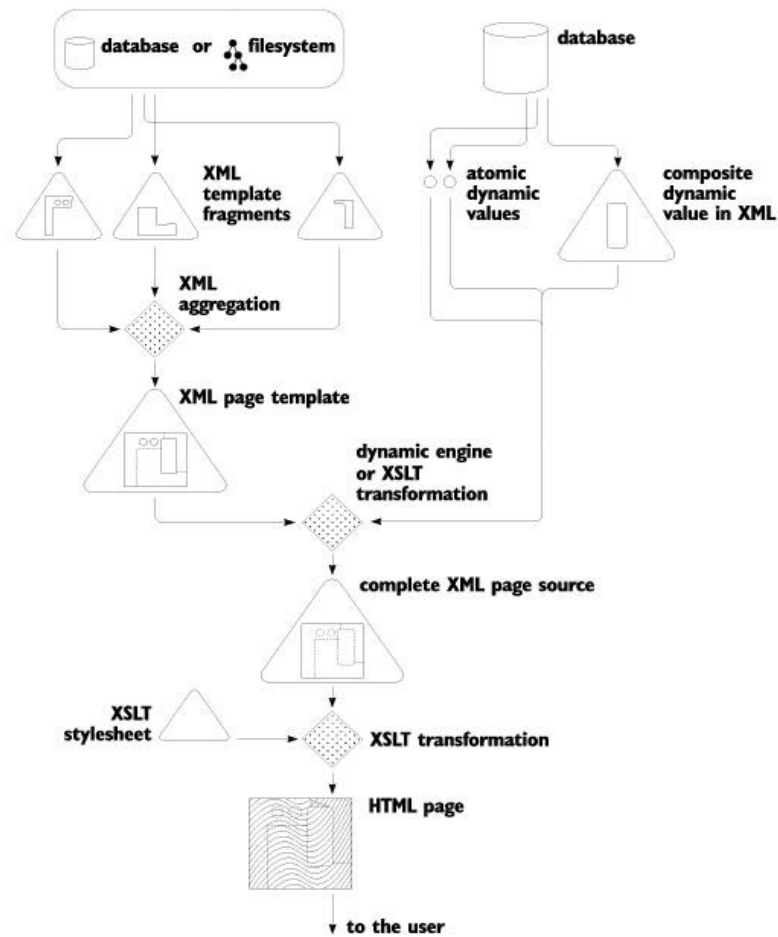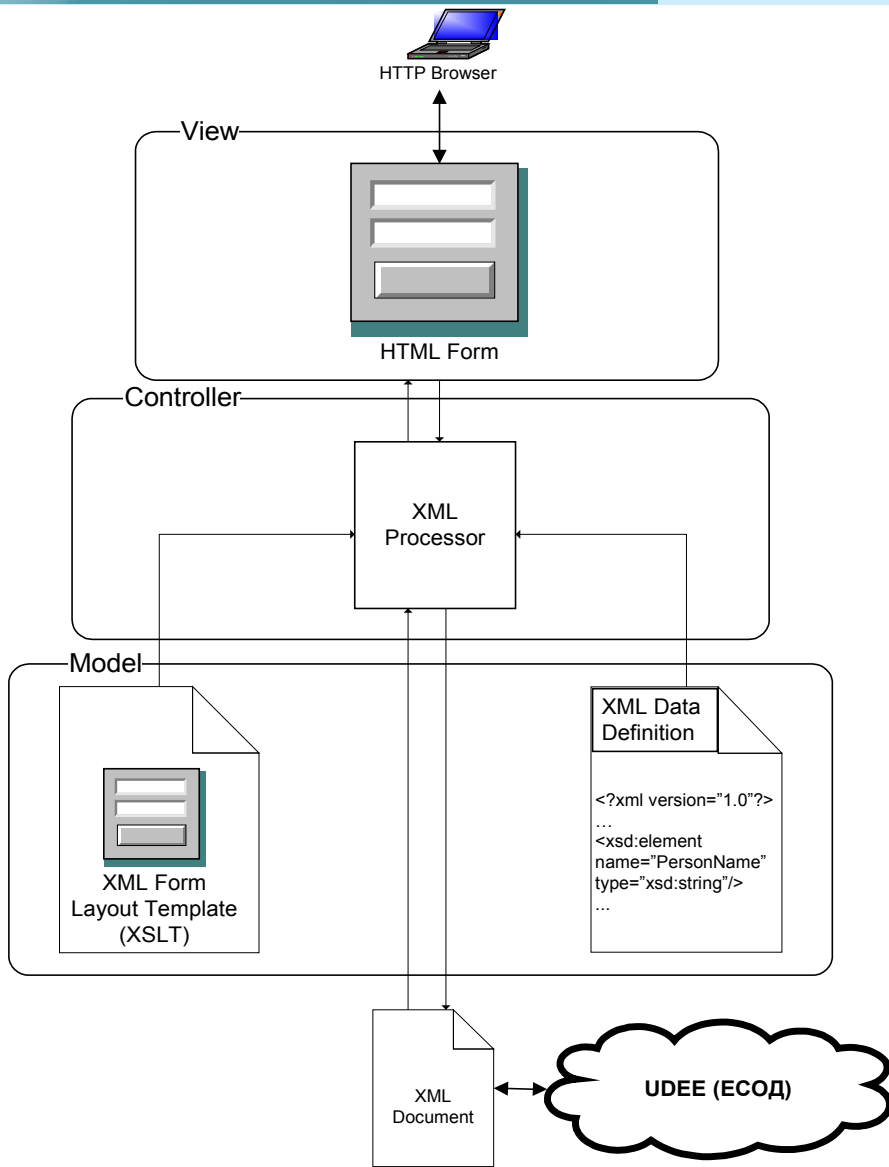- Usability & Accessibility
- Security & Traceability

eu 2010.es

e-Governance Operating Model

| e-Service Recipients | e-Government Environment | e-Service Providers |

tecnimap 2010

1. Register of the standards.

2. Register of the information objects.

3. Register of the e-services.

UDEE (ESOED)

Administration "A"		ESOED	Administration "B"	
AIS: Service procedure "A"	ESOED Client "A"	ESOED Server	ESOED Client "B"	AIS: Service procedure "B"
Document ⇨				
	OSCI Message "A" ⇨			
		OSCI Message "B" ⇨		
			Document ⇨	
		⇦ OSCI Receipt "B"		
	⇦ OSCI Receipt "A"			

Portal Engine

e-Payment

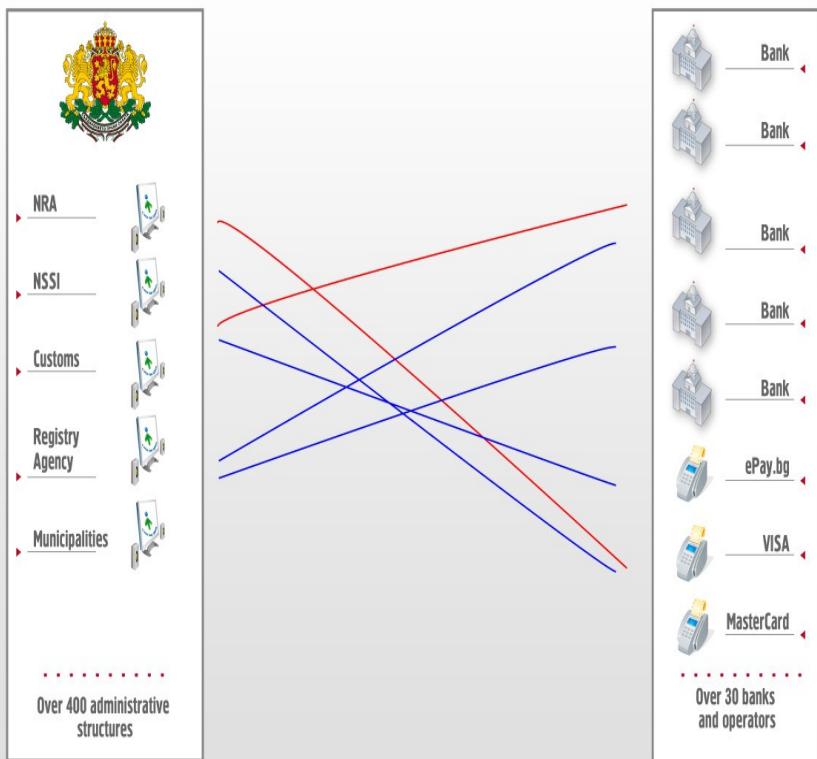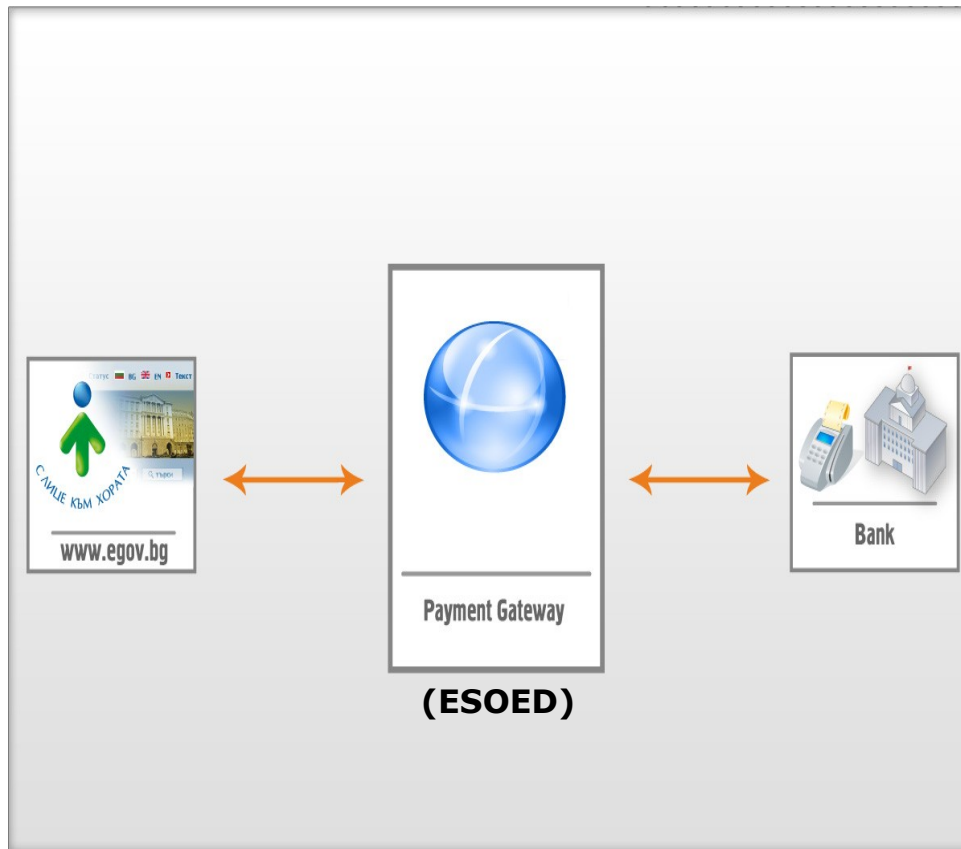"Before"   "After"

Thank you for your attention

George Valchev

MTITC, Bulgaria