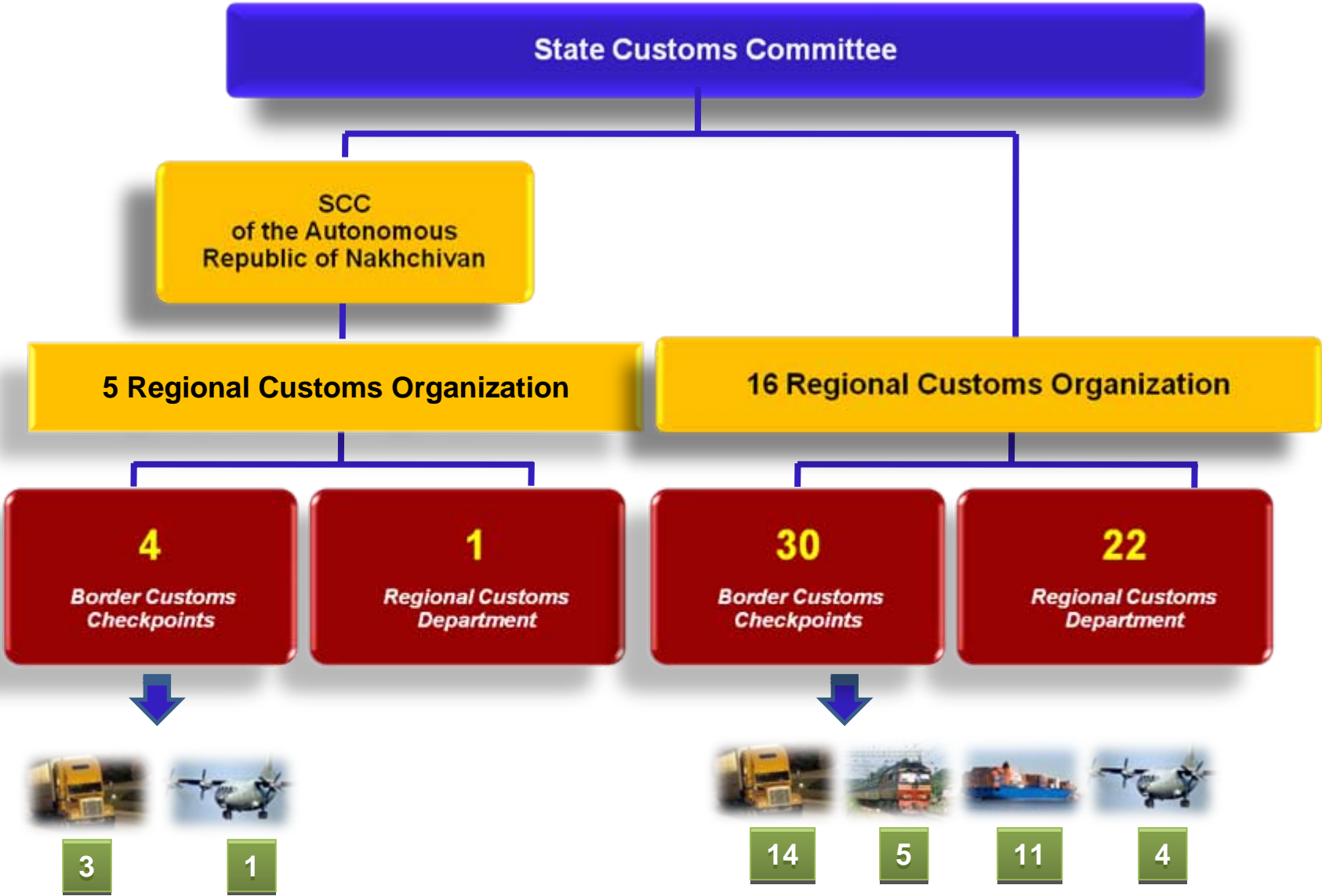


**State Customs Committee
of the Republic of Azerbaijan**

**Key management principles
of project
“AMS Single Window”**

***Prof. IGBAL BABAYEV
Chief of Head Department for Statistics and
Information Technologies
Customs service colonel***

Organizational structure



1

21

57

38

Three missions

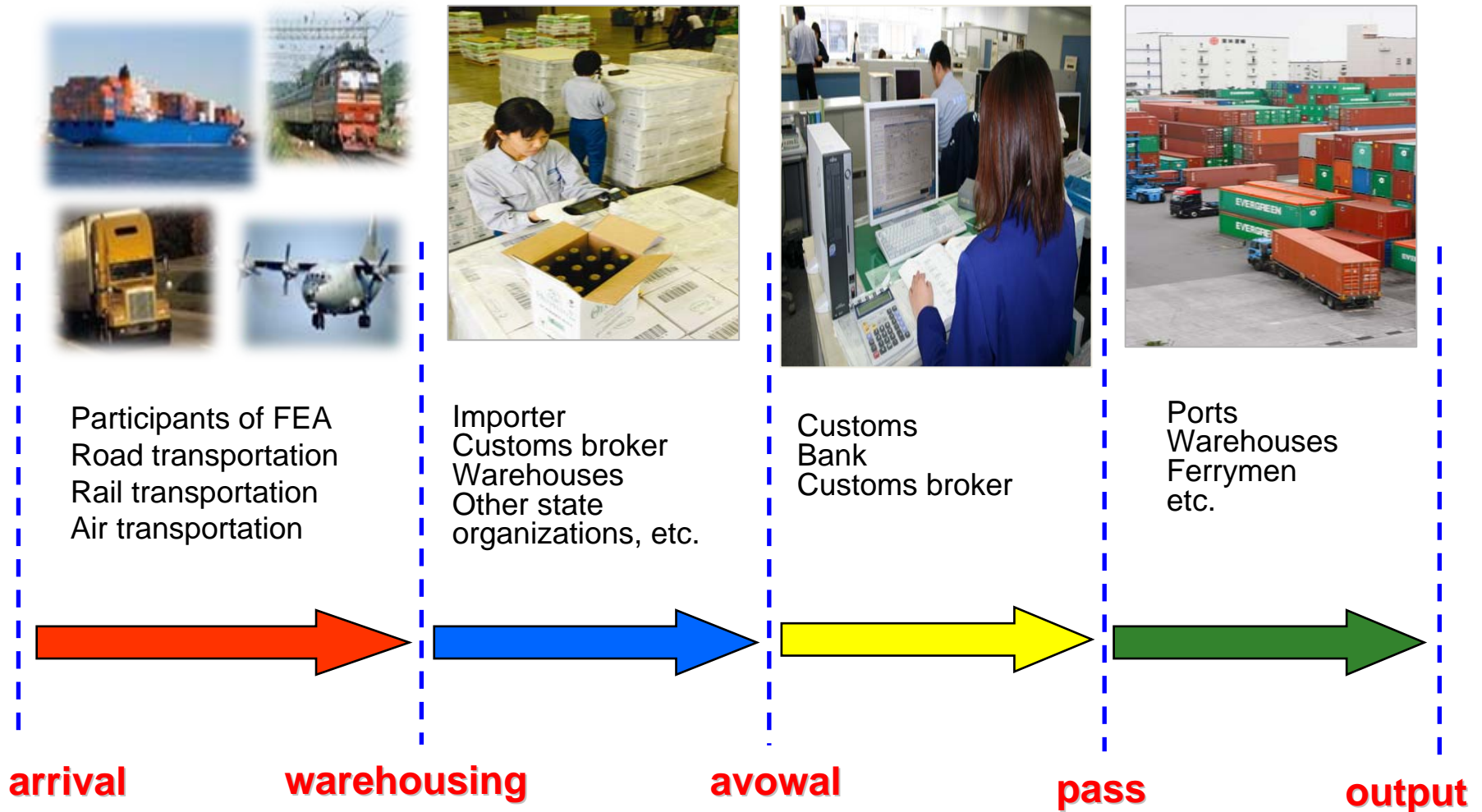
- 1** **Protection and security**
Achieving of safe country status in the world by struggle against smuggling of firearms, drug dealing and other adverse goods including goods concerning to terrorism
- 2** **Simplification of trade procedures**
Acceleration of customs procedures and assistants in international goods transportation
- 3** **Income collection**
As tax organization - collection of customs duties and others customs fees

Arrangement of implementation of three missions

- Use advanced ICT for customs clearance systems
- Introduction of modern control systems
- Development of Human research
- Cooperation with other state organizations
- Cooperation with foreign customs organization
- Cooperation with privately owned enterprises, etc.



Automation object (Main coverage area)



Characteristics of automation customs procedures

- The customs is a dynamically developing object
- The project must be success-oriented
- The project must be oriented for reliability and flexibility
- The project must be compatible with international standards systems
- The system must be able to be integrated with other domestic and international customs services

Development strategy



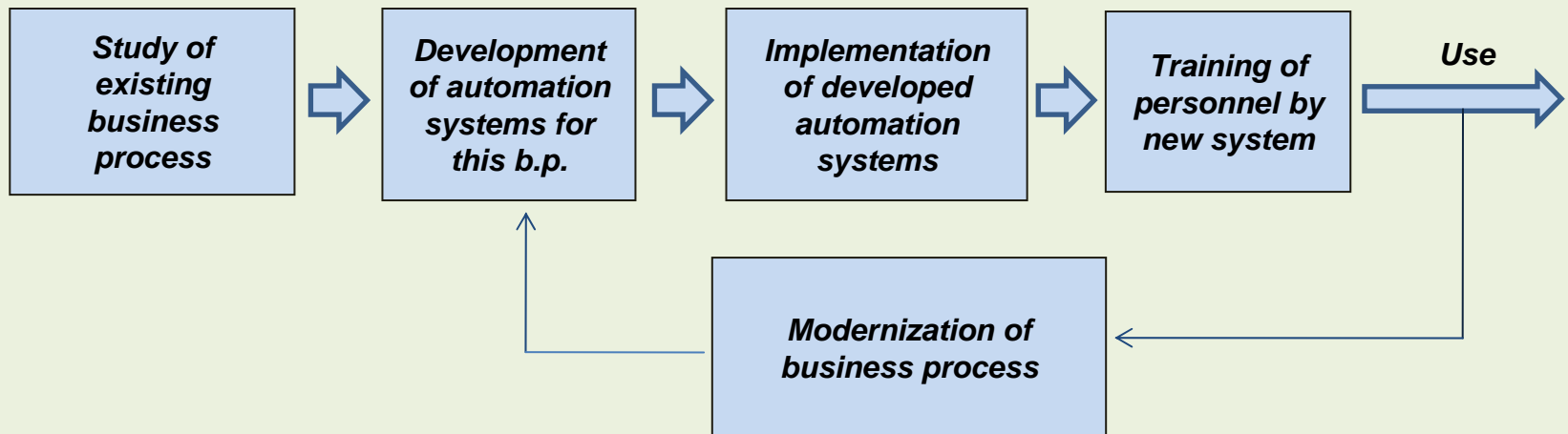
**The State Program on development of the
customs system of
Republic of the Azerbaijan within 2007-2011**

Project implementation strategy

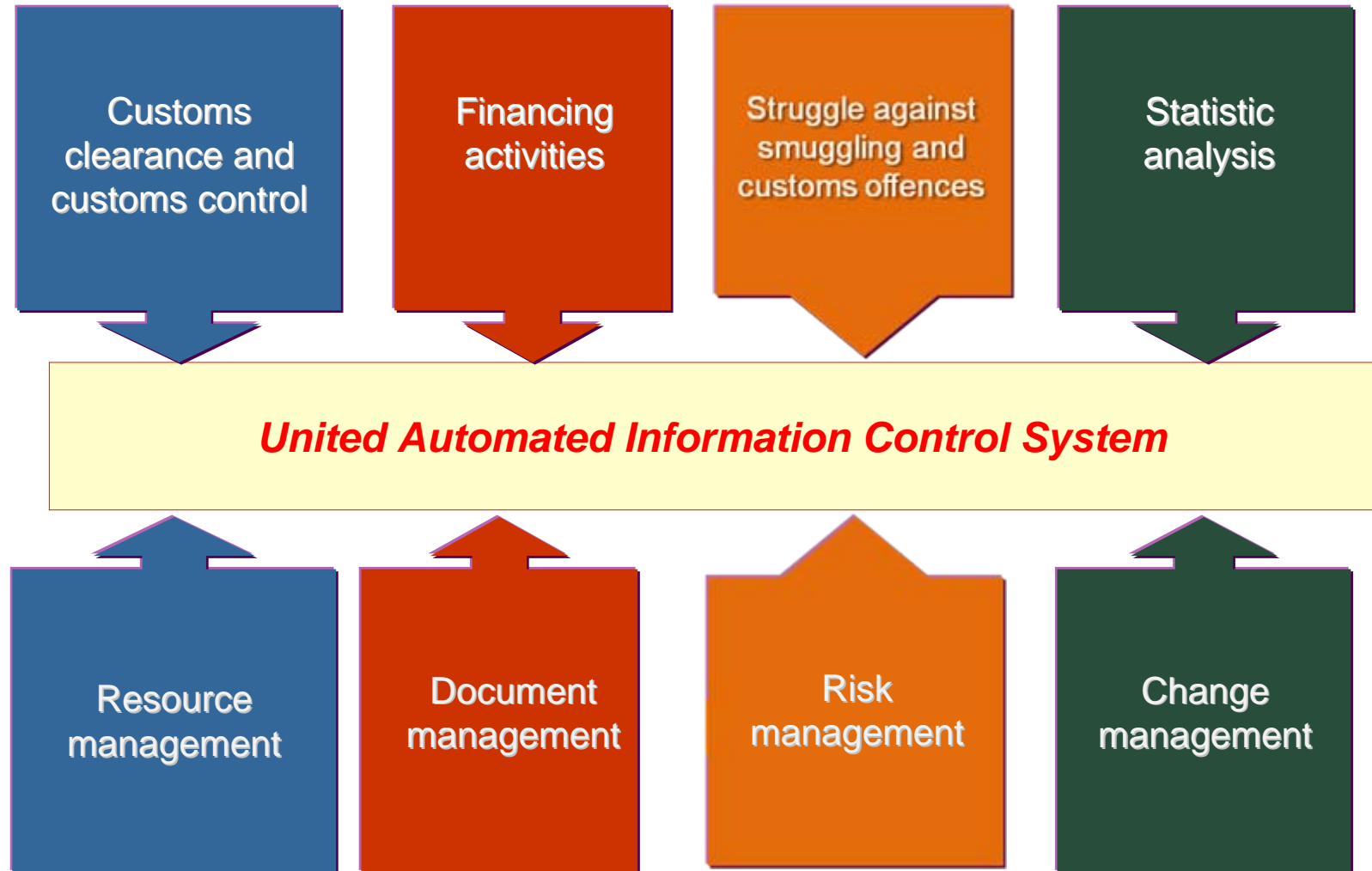
1 method : DEVELOPMENT and ICT



2 method : DEVELOPMENT via ICT



Information technologies coverage area



Decrees and Laws on ICT development



1. The Decree of the President of the Republic of Azerbaijan on “The Adoption of National Information Communication Technologies Strategy (2003-2012) for development of the Republic of Azerbaijan
2. State Program for development of communication and information technologies in the Republic of Azerbaijan (2005-2008) (**Electron Azerbaijan**)
3. Law of the Republic of Azerbaijan “On access to information”
4. Decree of the President of the Republic of Azerbaijan on application of the Law of the Republic of Azerbaijan “On electron signature and electron document”
5. Decree of the President of the Republic of Azerbaijan on application of the Law of the Republic of Azerbaijan “On electron trade”
6. Decree of the President of the Republic of Azerbaijan “On approval of State Program on Development of National Payment System in the Republic of Azerbaijan”
7. Program of action on formation of the “Electronic government” (2005-2008)
8. State Program for creation and development of Space Industry in the Republic of Azerbaijan

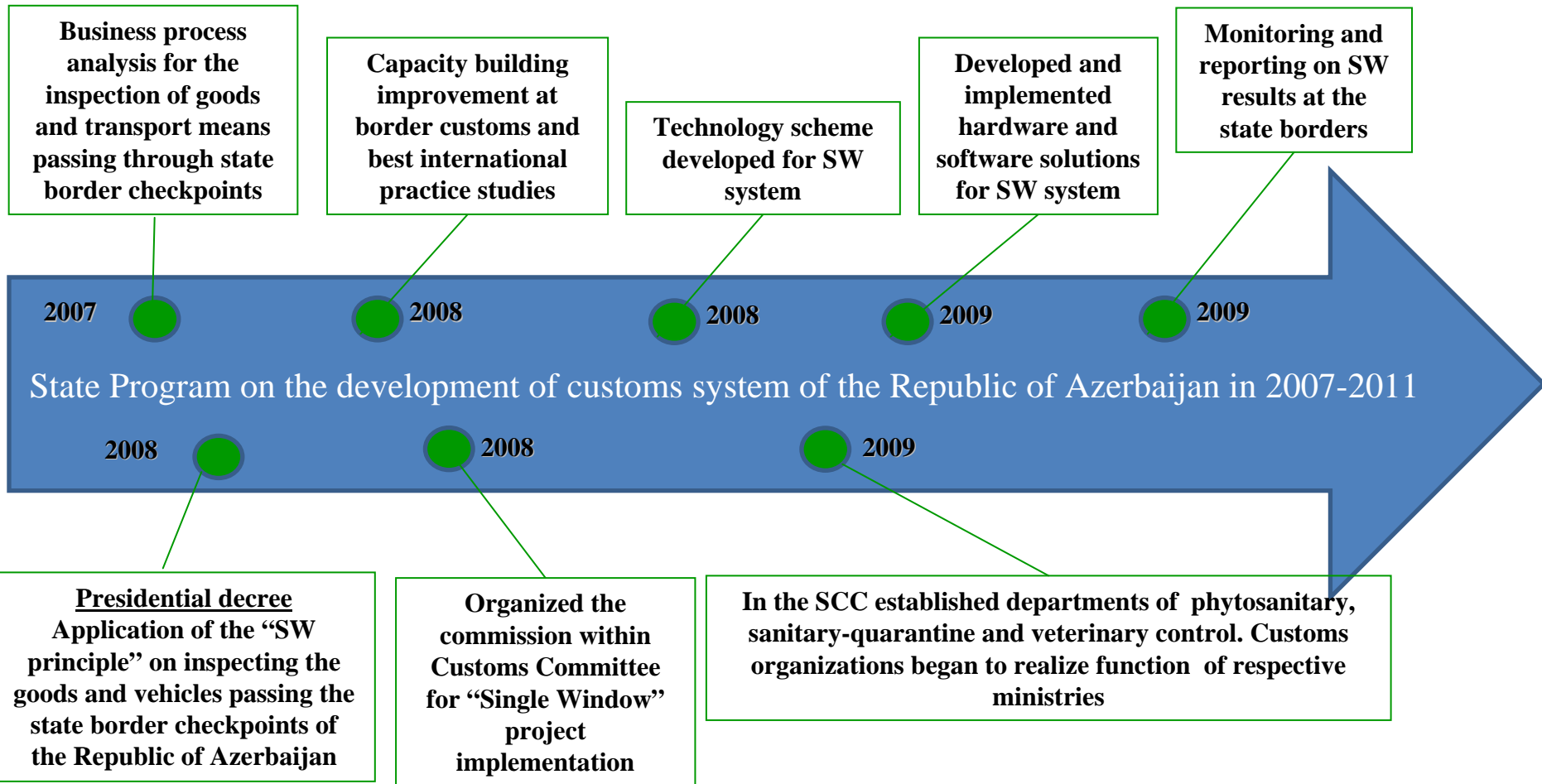
Simplification of procedures of customs



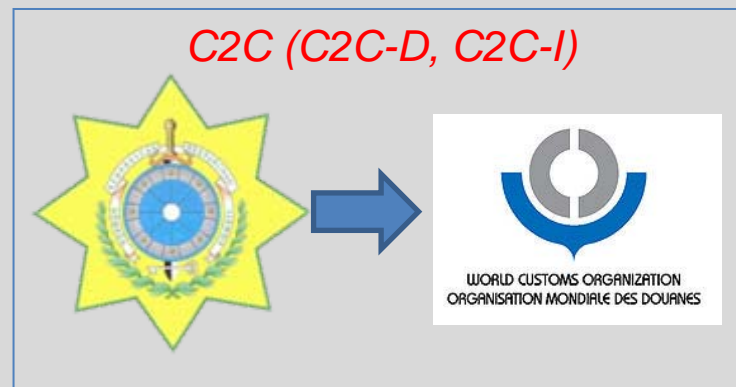
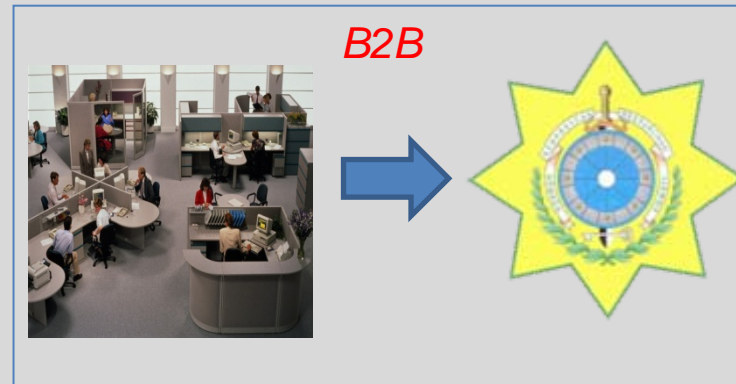
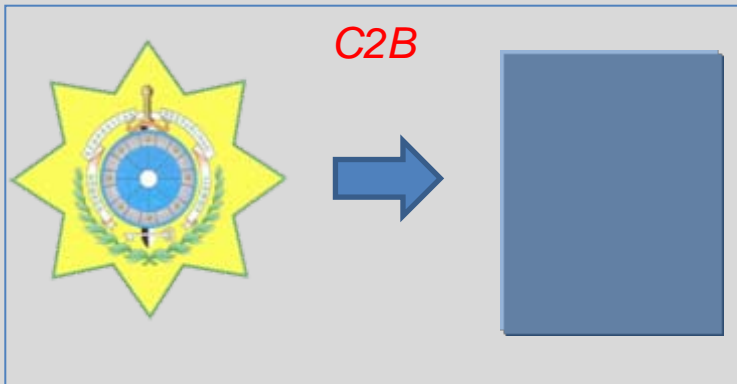
Presidential decree No. 12 **November 11, 2008**

Application of the “SW principle” on inspecting the goods and vehicles passing the state border checkpoints of the Republic of Azerbaijan

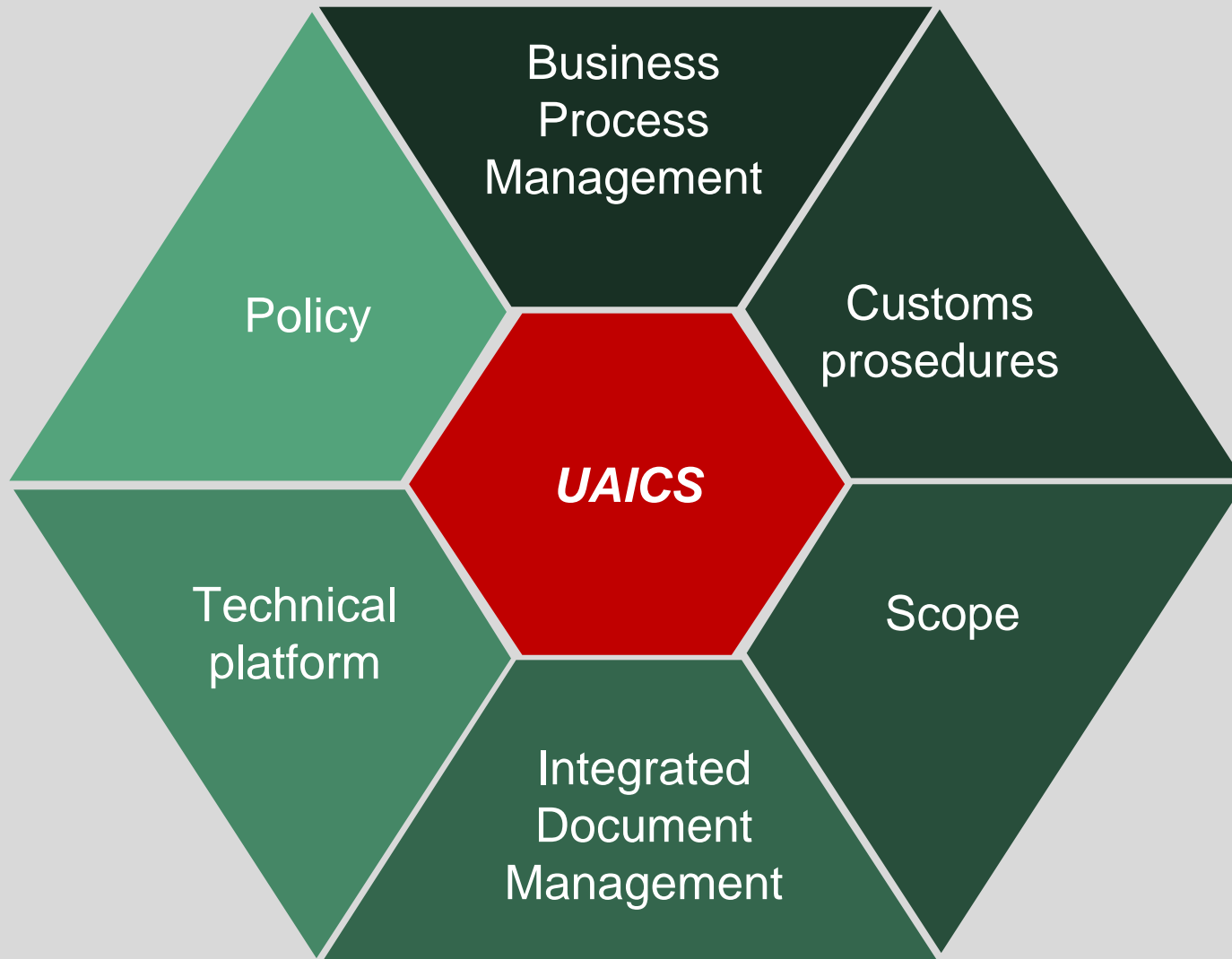
Study of the preliminary documentation



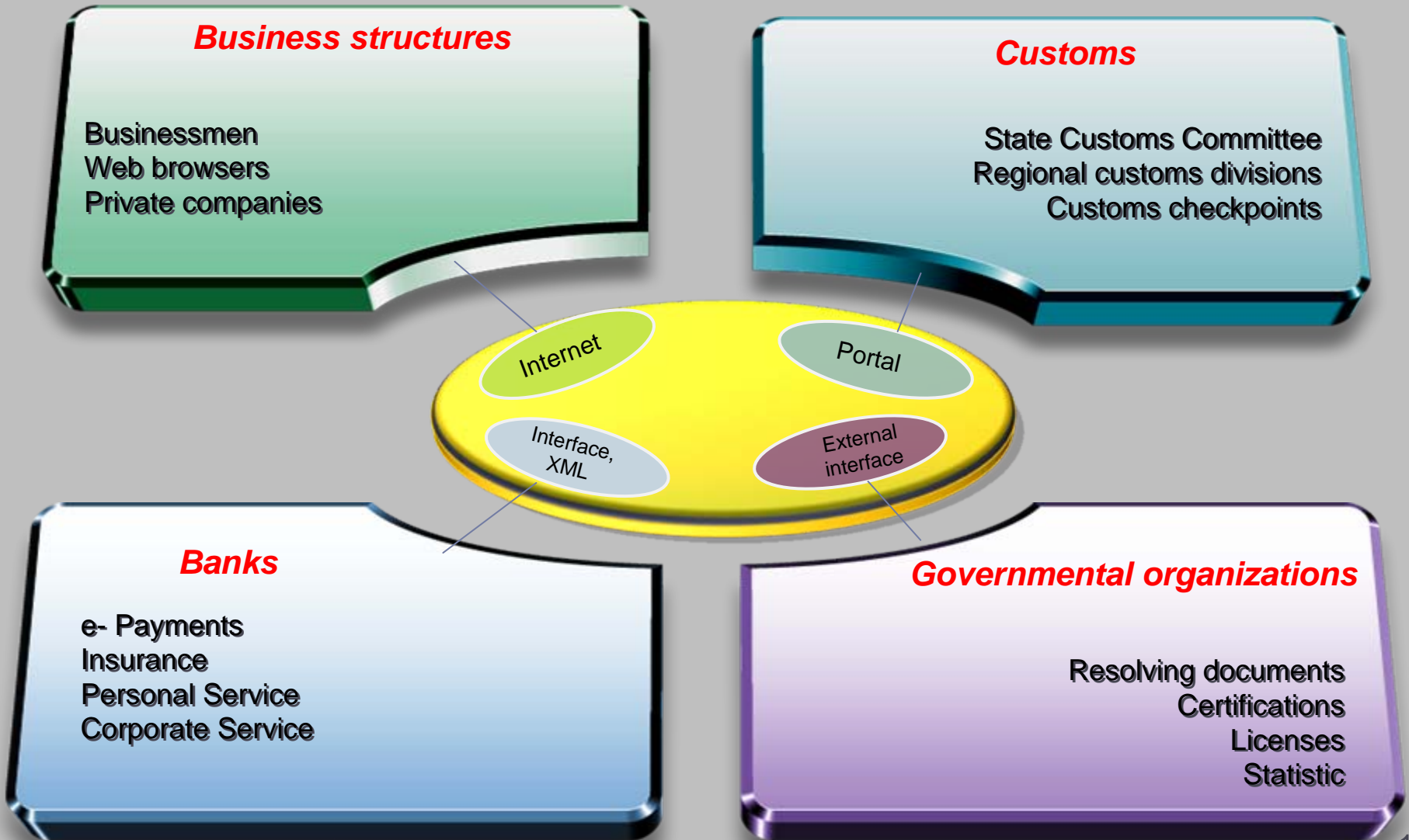
United Automated Information Control System (UAICS) Coverage



Main components of UAICS

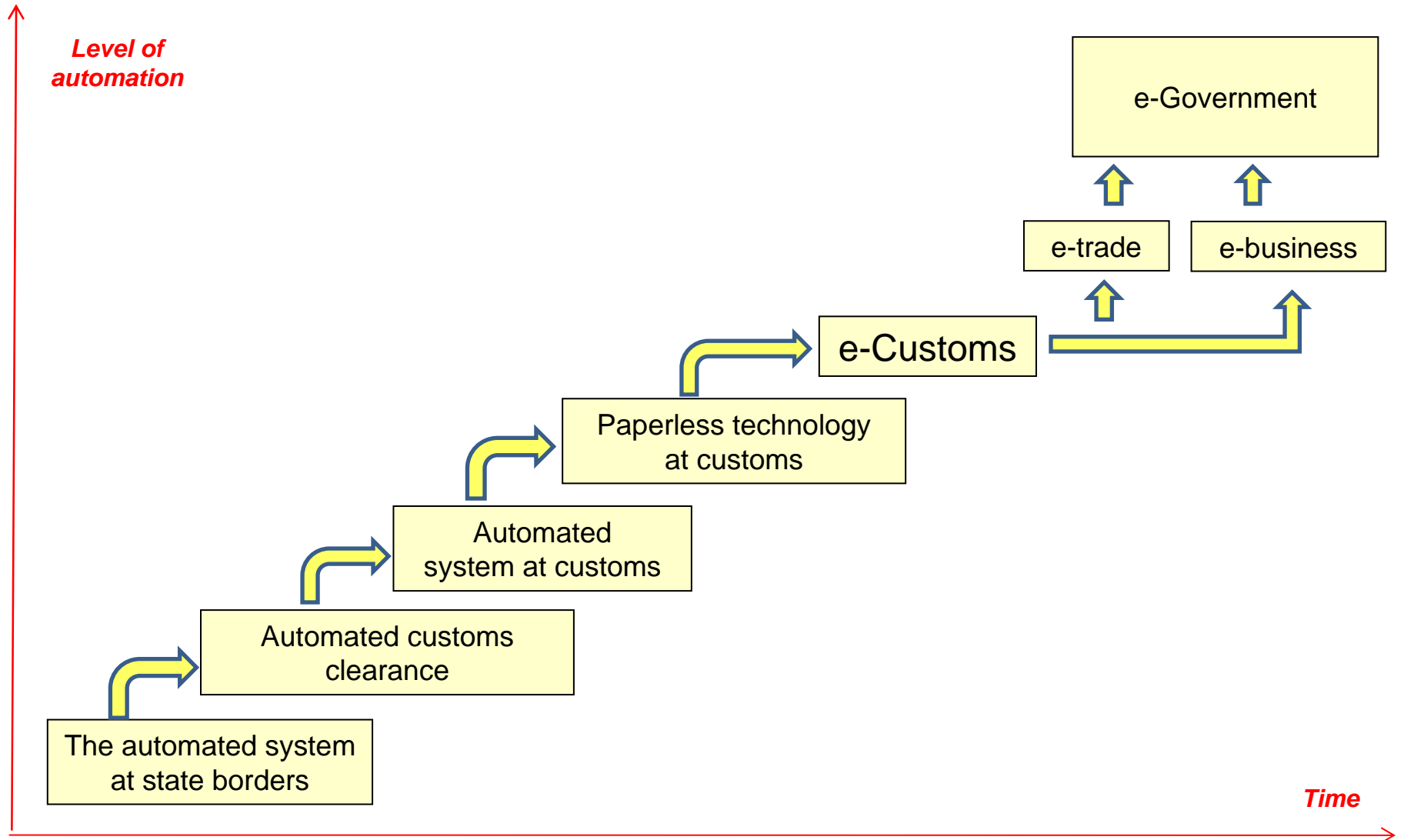


Basic elements of UAICS



Strategy of ICT development in customs service of Azerbaijan

Vision of project product



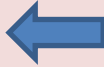
Stages of implementation



Participants of the foreign economic activities (PFEA)



CUSTOMS
*Registration of
PFEA*



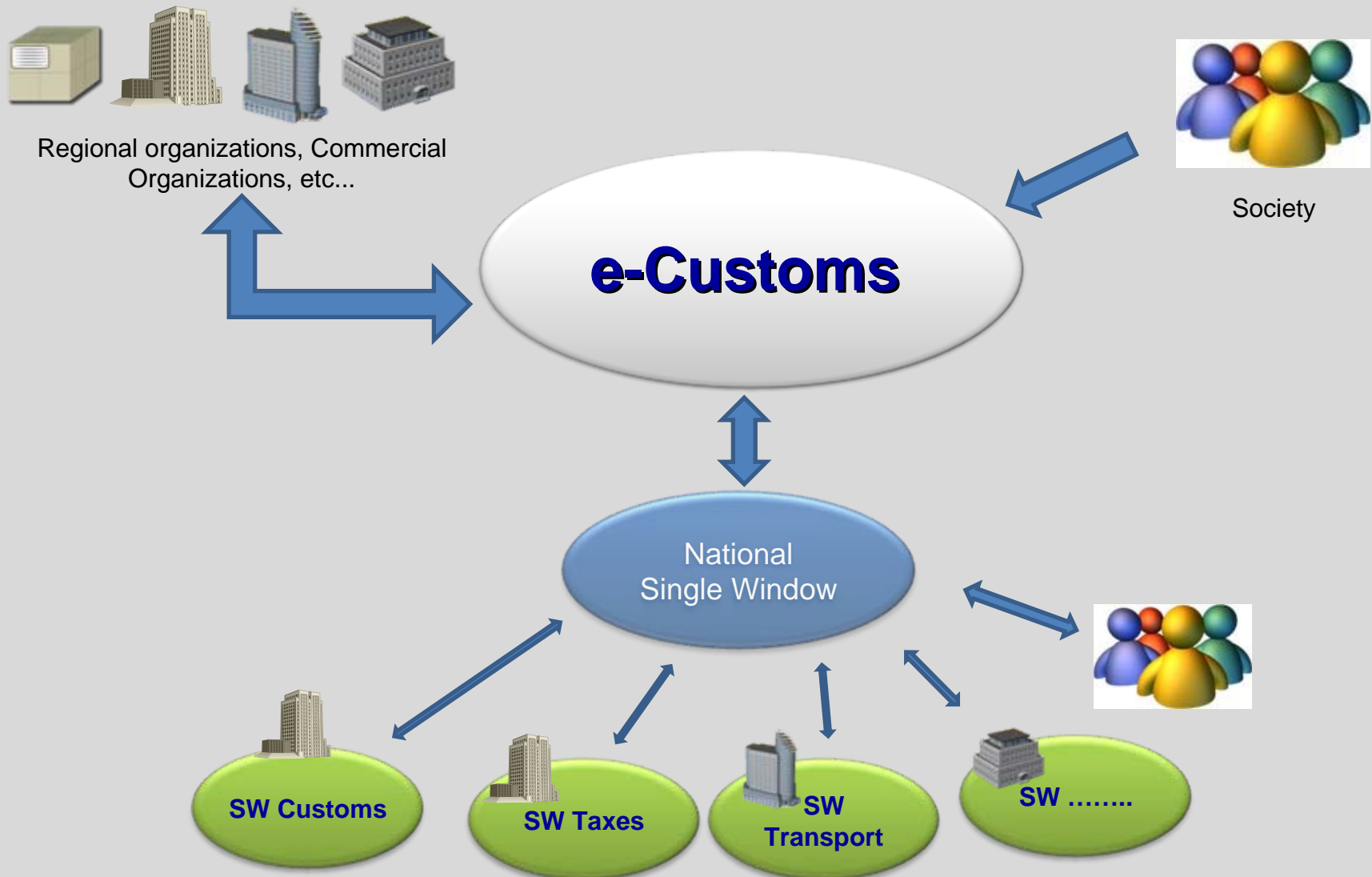
Green card
Green corridor



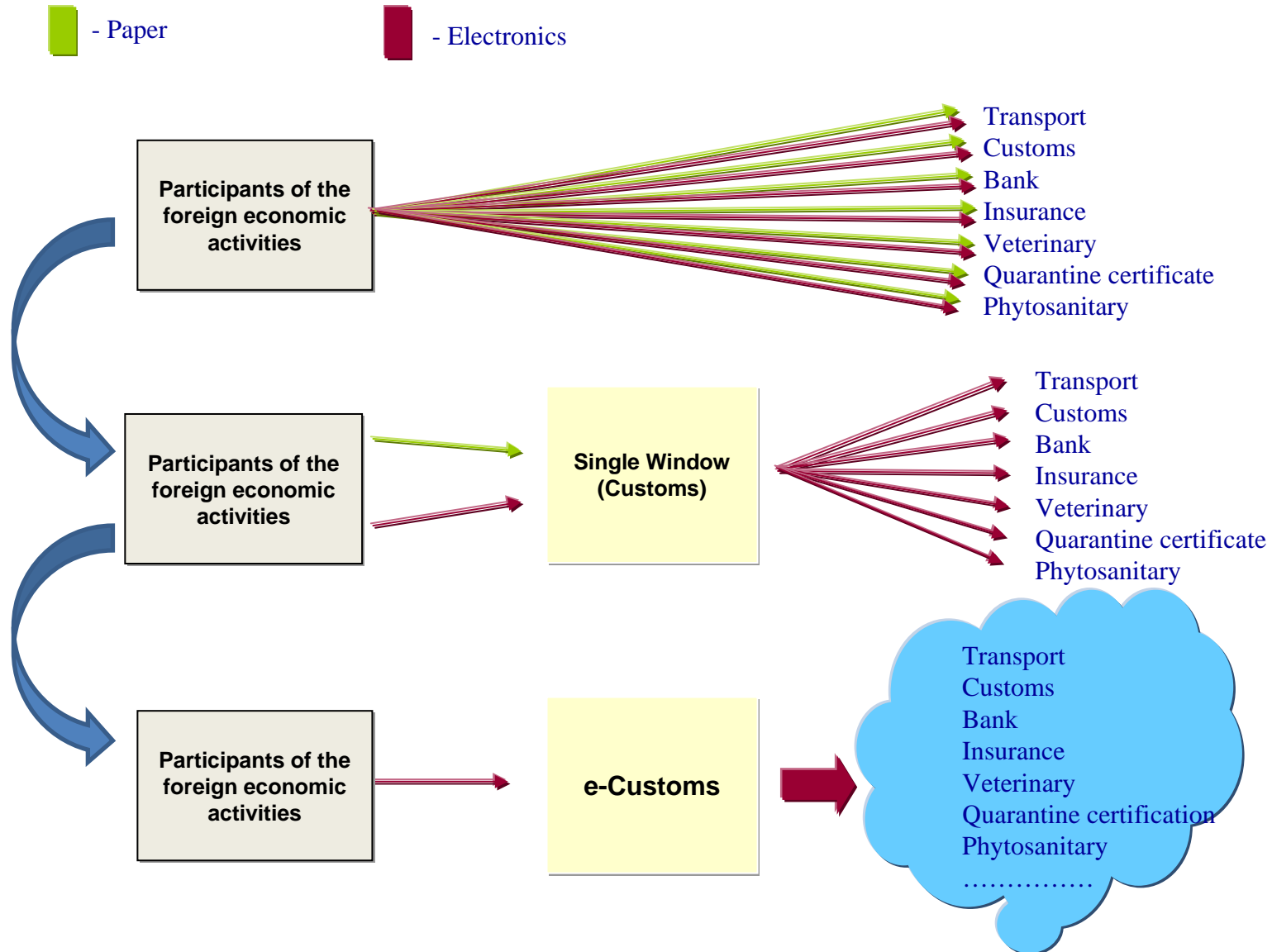
CUSTOMS
*Registration of
PFEA*



Initiation of project «e-Customs»



Stages of transition to Paperless technology



Project Vision

e-Customs

Decision making

The administrative
decision

Permission
documents

Statistics

Global information support (platform)

Technical platform of
interorganizational
infrastructure

Technical platform
of interstate
infrastructure

Legal and standard documents,
contracts, agreements
etc.

Local information platform

Data Base
of customs checkpoints

Data Base
of Regional Customs Organization

Data Base
of legal documents

Infrastructure

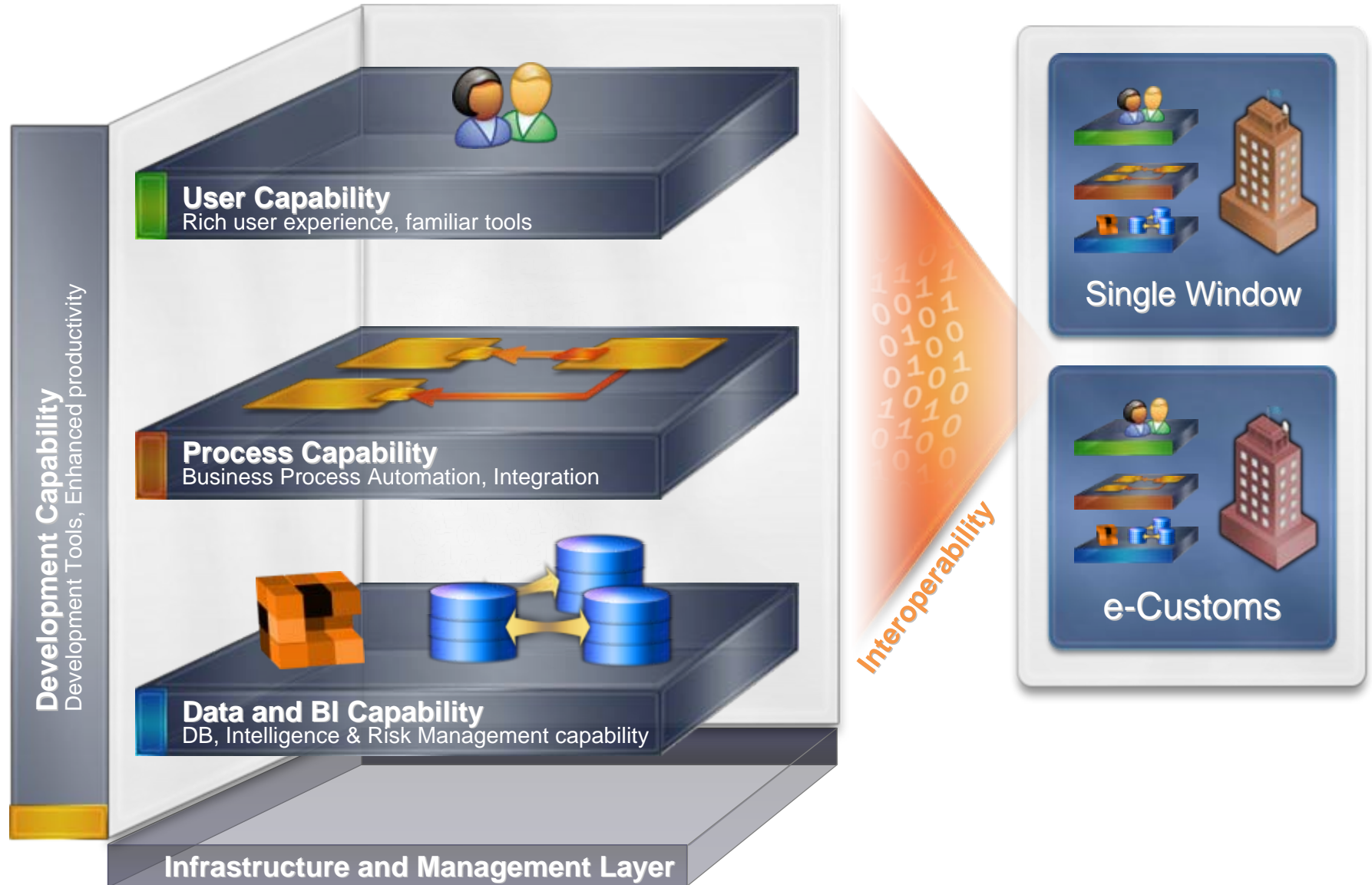
Technical
platform

Legal
platform

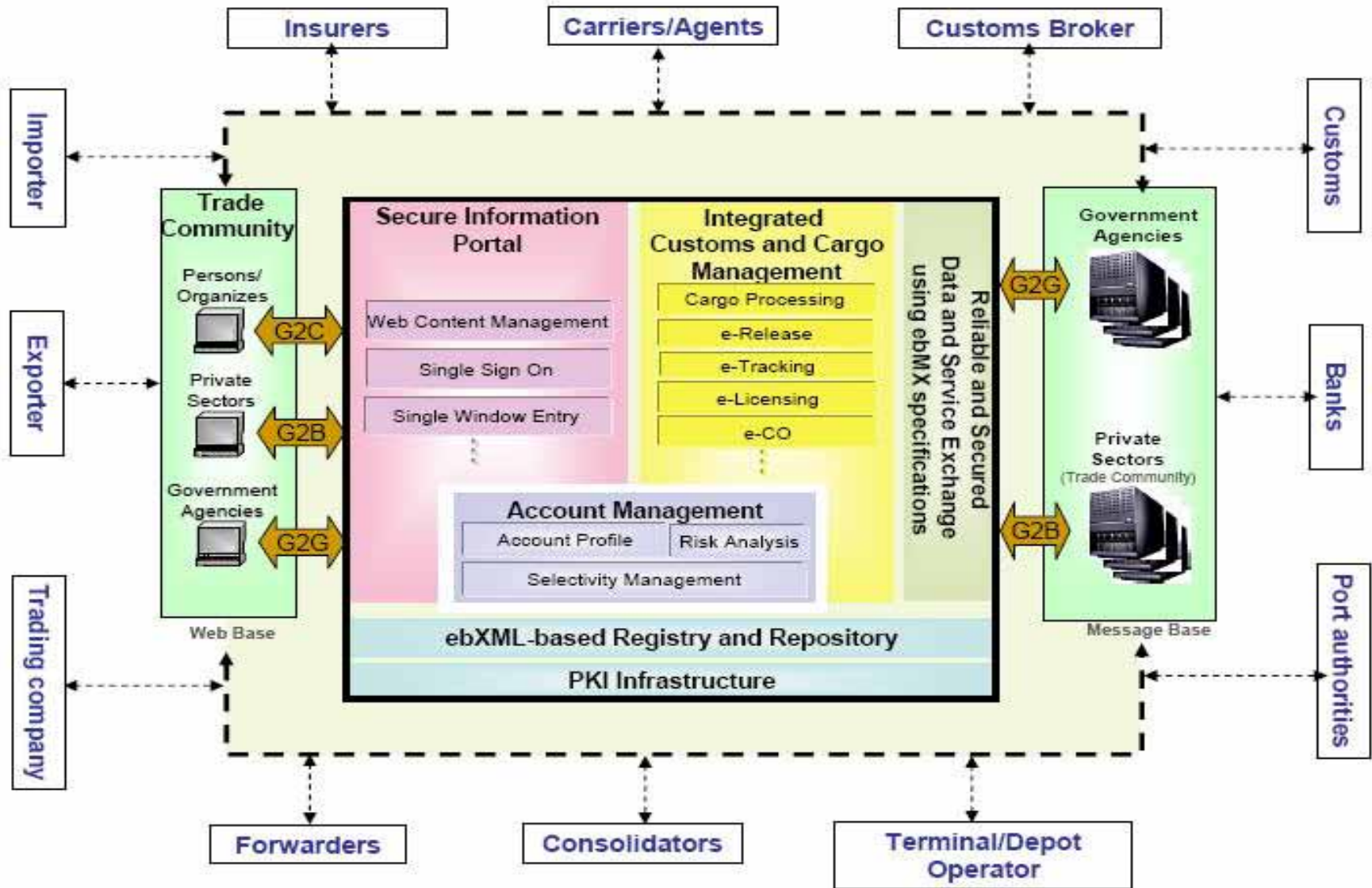
Capacity
Building

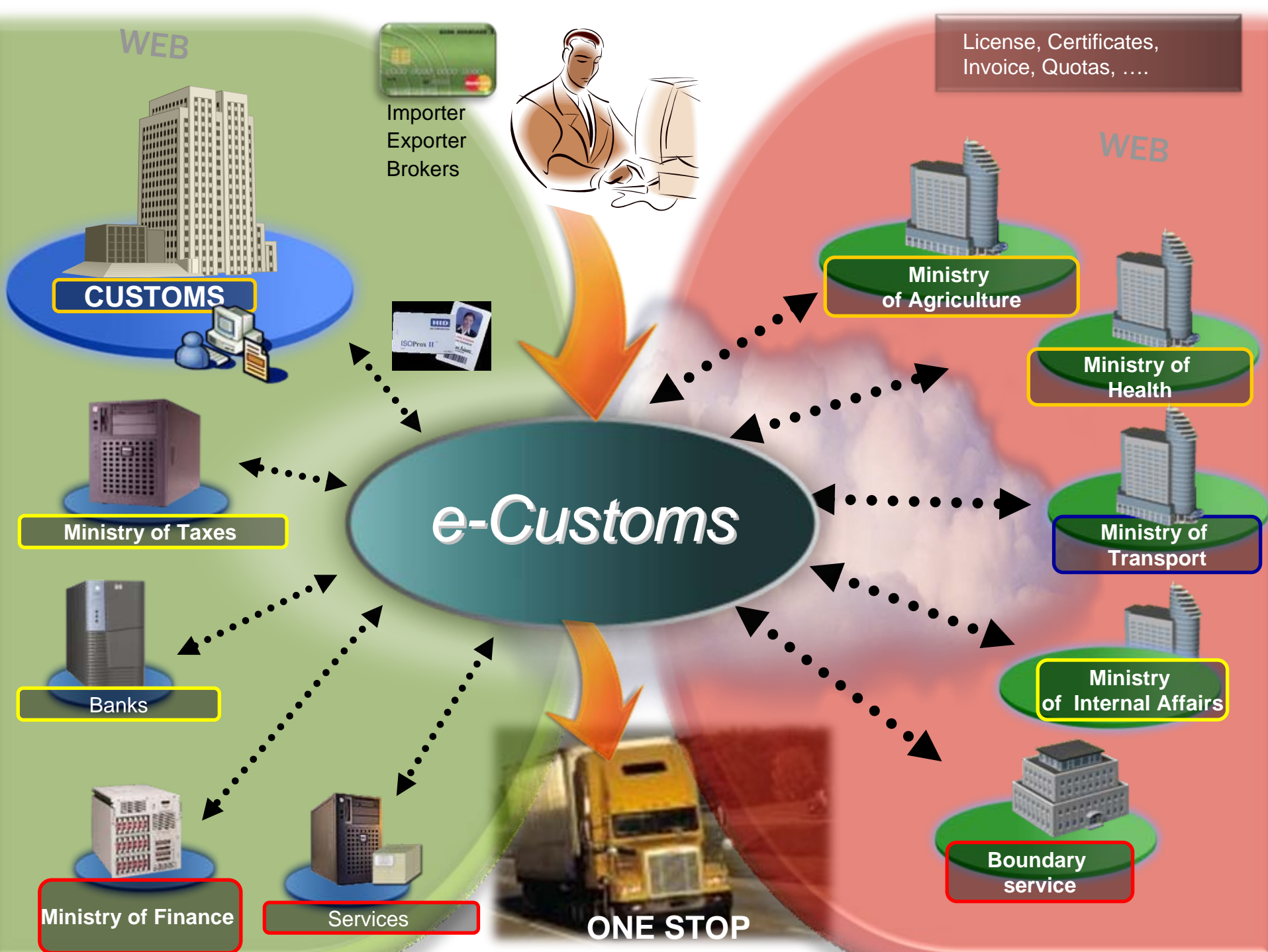
Risk
Management

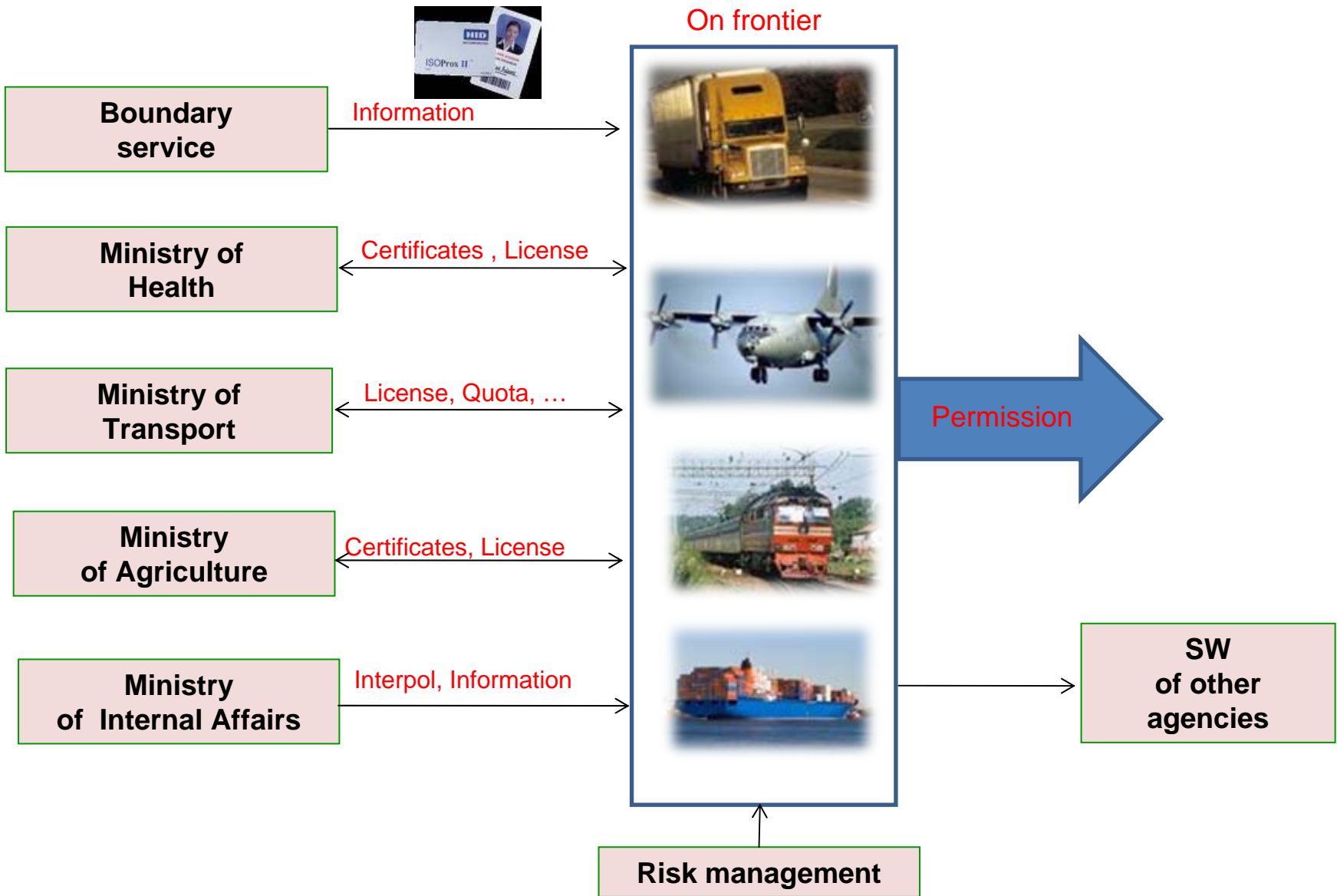
Integration process



International experience: system architecture







Information security

ORDER # 138
22.12.2008

On electron signature
in corporate
information systems
of customs
organizations

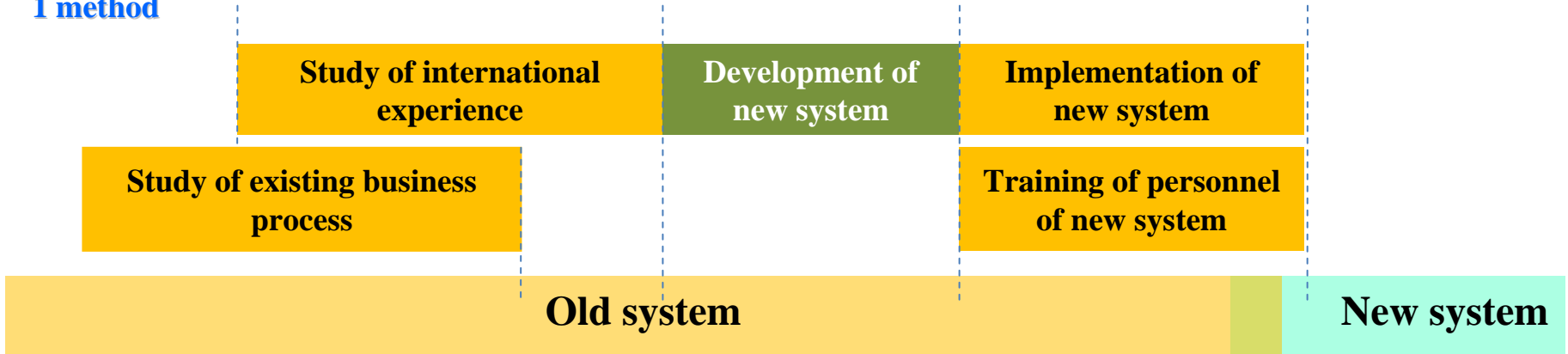


Process of delivering **600** e-keys for all customs officers engage in working with UAICS system will finished in February

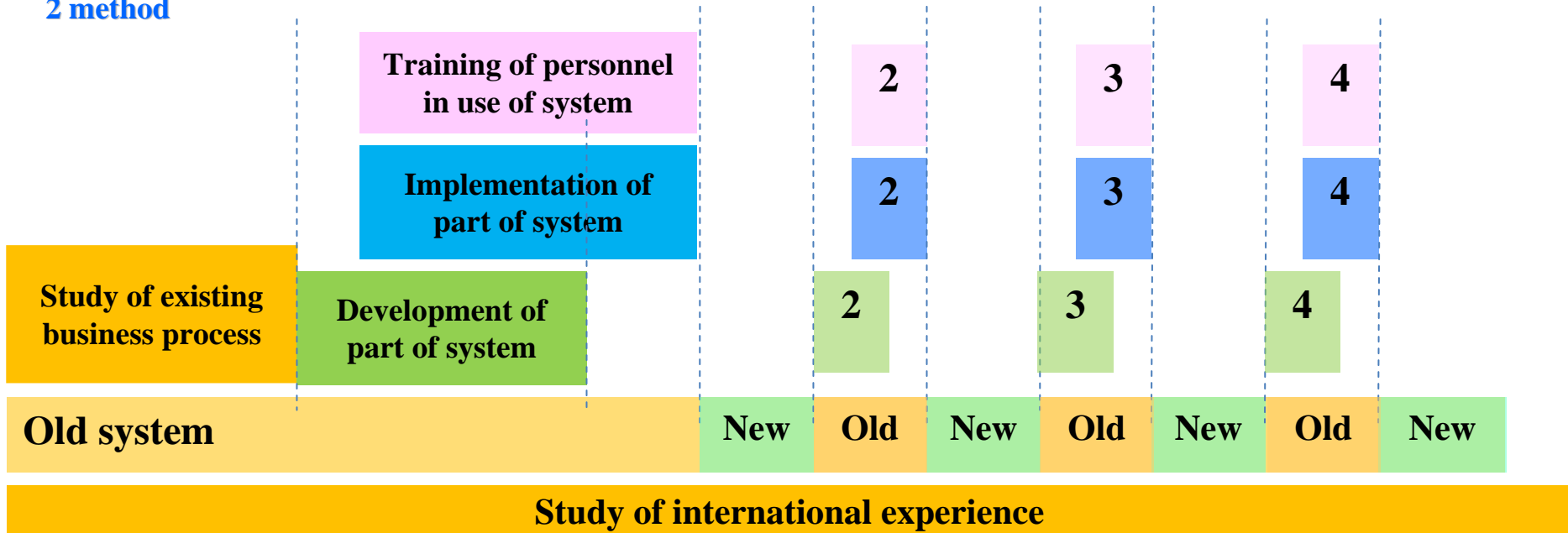
Project implementation models

Developed system and introduction

1 method



2 method





Vehicles

Boundary service

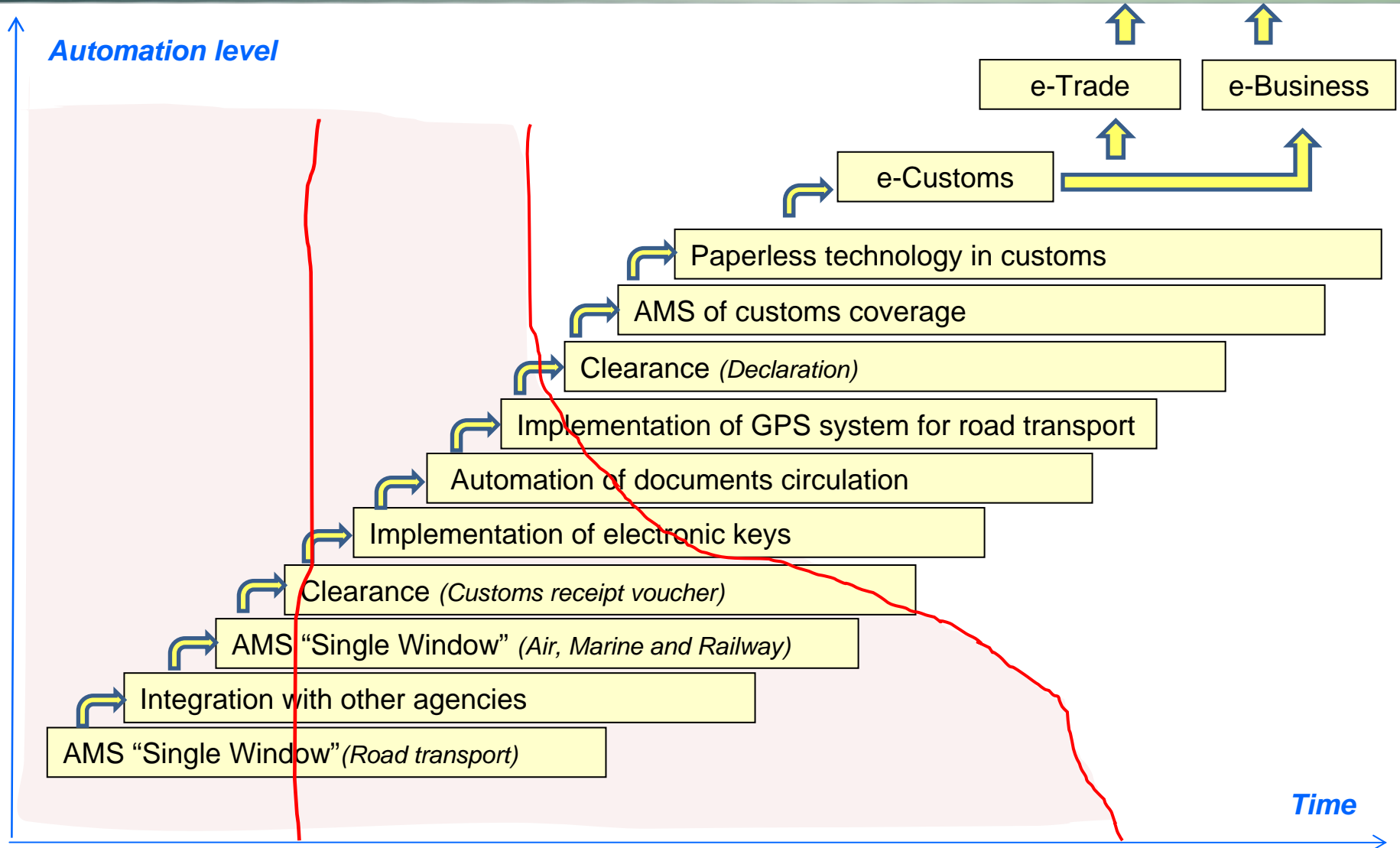
Ministry of Health

Ministry of Transport

Ministry of Agriculture

Epigenetic of SCC of Republic of the Azerbaijan

Vision of project product



Significance

- *Easy access for all to information portal*
- *Integration Services*
- *Identity and information security Services*
- *Business Intelligence Services*
- *Monitoring & Reporting*
- *Performance and Availability*

Project benefits

For Government

- ***More effective and efficient deployment of resources***
- ***Correct revenue yield***
- ***Improved trader compliance***
- ***Enhanced security***
- ***Increased integrity & transparency***

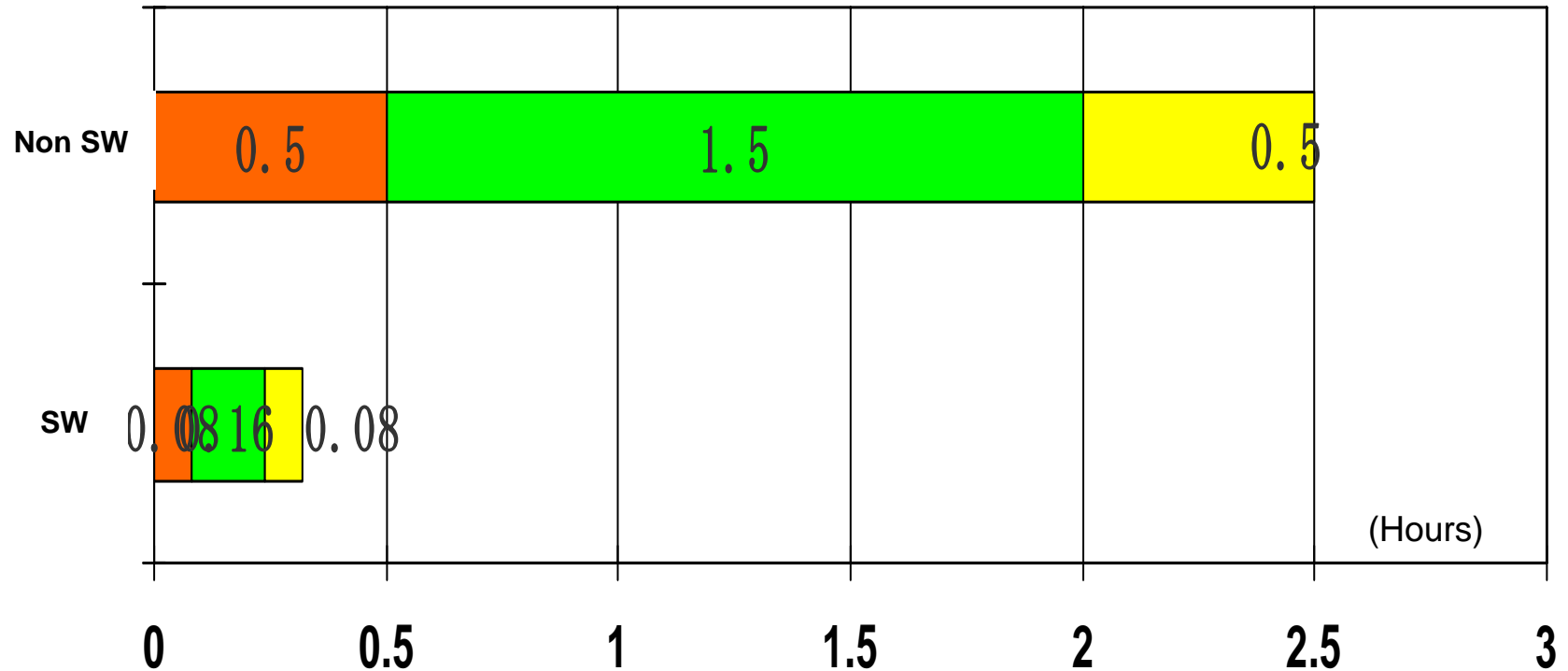
For Private Sector

- ***Cutting costs through reducing delays and informal payments***
- ***Faster clearance and release***
- ***Predictable application & explanation of rules***
- ***More effective & efficient deployment of resources***
- ***Increased transparency***
- ***Less Processing Step***

Results of implementation

- Speeding up the border crossing process***
- Elimination of the conditions for documents replacement***
- Minimization of commercial fraud on frontier***
- Providing the use of risk analysis system***
- Creation of an atmosphere of cooperation, mutual trust and providing the necessary transparency***

Comparison time for customs control at borders (road transport)



- Arrival and identification
- Customs control and payments
- Entry permit

***1st International Scientific-Practical Conference
“Information Systems and Technologies in Customs Field”
21-22 December, 2009, Baku, Azerbaijan***





Thank you