



DATA EXCHANGE AND INFORMATION COMMUNICATIONS TECHNOLOGIES FOR AUTOMATION OF CUSTOMS OF UZBEKISTAN

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- The annual session of the Customs Cooperation Committee – the leading organization of the World Trade Organization (WTO) was held at the end of June of this year at its Headquarters in Brussels.
- The main result of the Session – unanimous adoption of the **Framework of Security Standards and Facilitation of World Trade** (Standards Framework of WTO) by heads of customs administrations of 166 WTO-member countries.
- Based on the principles of cooperation the Framework of Standards, which calls for implementation of 17 standards regulating security and facilitation of world trade, strengthens links between customs administrations and business.

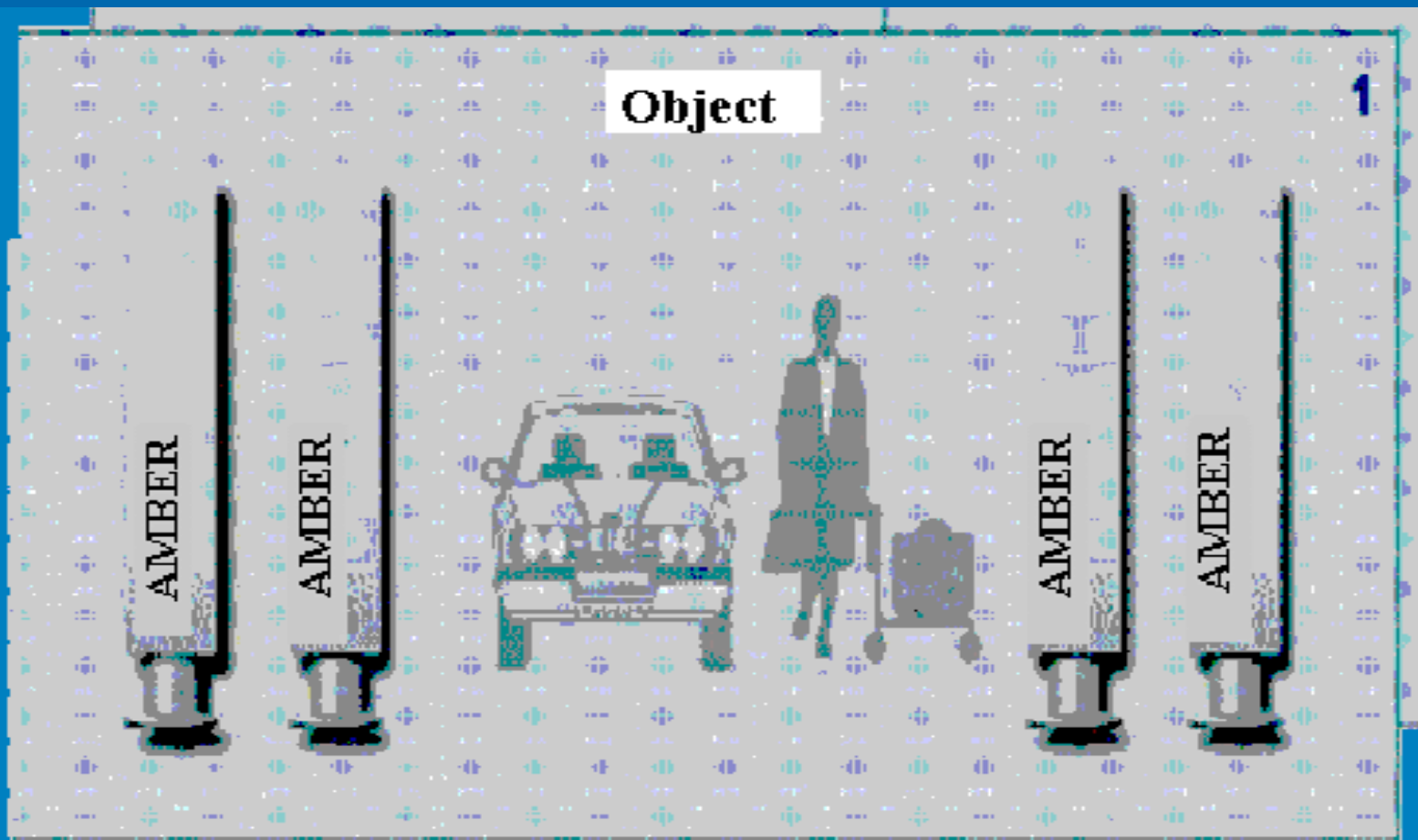


3 STANDARD

«Use of modern technologies of inspection equipment - Non-intrusive Inspection Equipment (NIE) and **radiation detectors** should be available and used were available to conduct inspection in accordance with the results of risk assessment»



Portal Monitors - Customs Post





Portal Monitors - Management of Territory

1st STAGE OF CONTROL

- ▶ On-site Control of Situation
- ▶ Response to Emergencies

DATA BASE

MAP OF COMPOUND
ALARM DESCRIPTION: VIDEO & APPRAISAL BY SYSTEMS
RESPONSE OF THE OPERATOR
STATUS OF OPERATIONS IN RESPONSE TO ALARM
DOCUMENTATION

SERVER



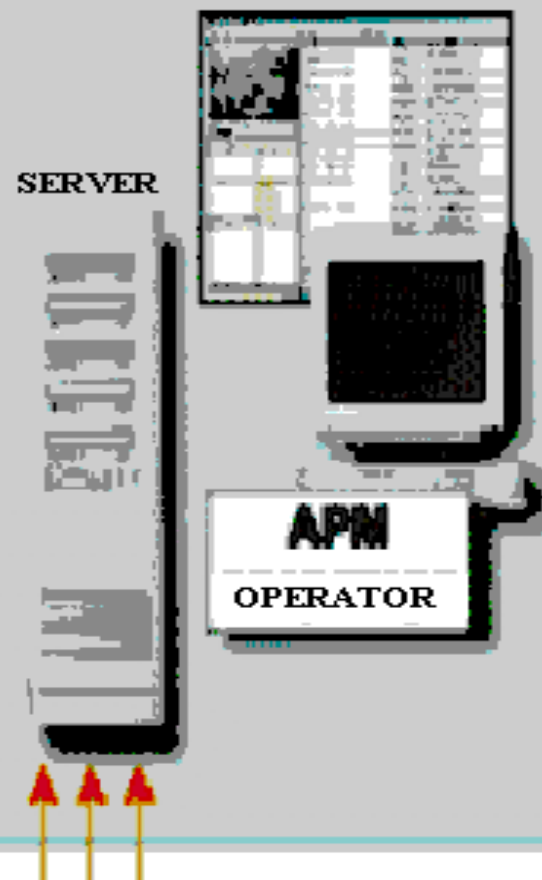


Portal Monitors- Central Device



2nd STAGE OF CONTROL

- ▶ STATISTICAL ANALYSIS OF THE WHOLE CONTROL SYSTEM
- ▶ CONTROL OF OPERATORS





MAP OF NOTIFICATION



BORDER PROTECTION
COMMITTEE



Regional border
consortium



Central Apparatus
of State
Trade Commission

Territorial Customs
Administration

Border Post



Customs Post





Portal Monitors — CUSTOMS POST



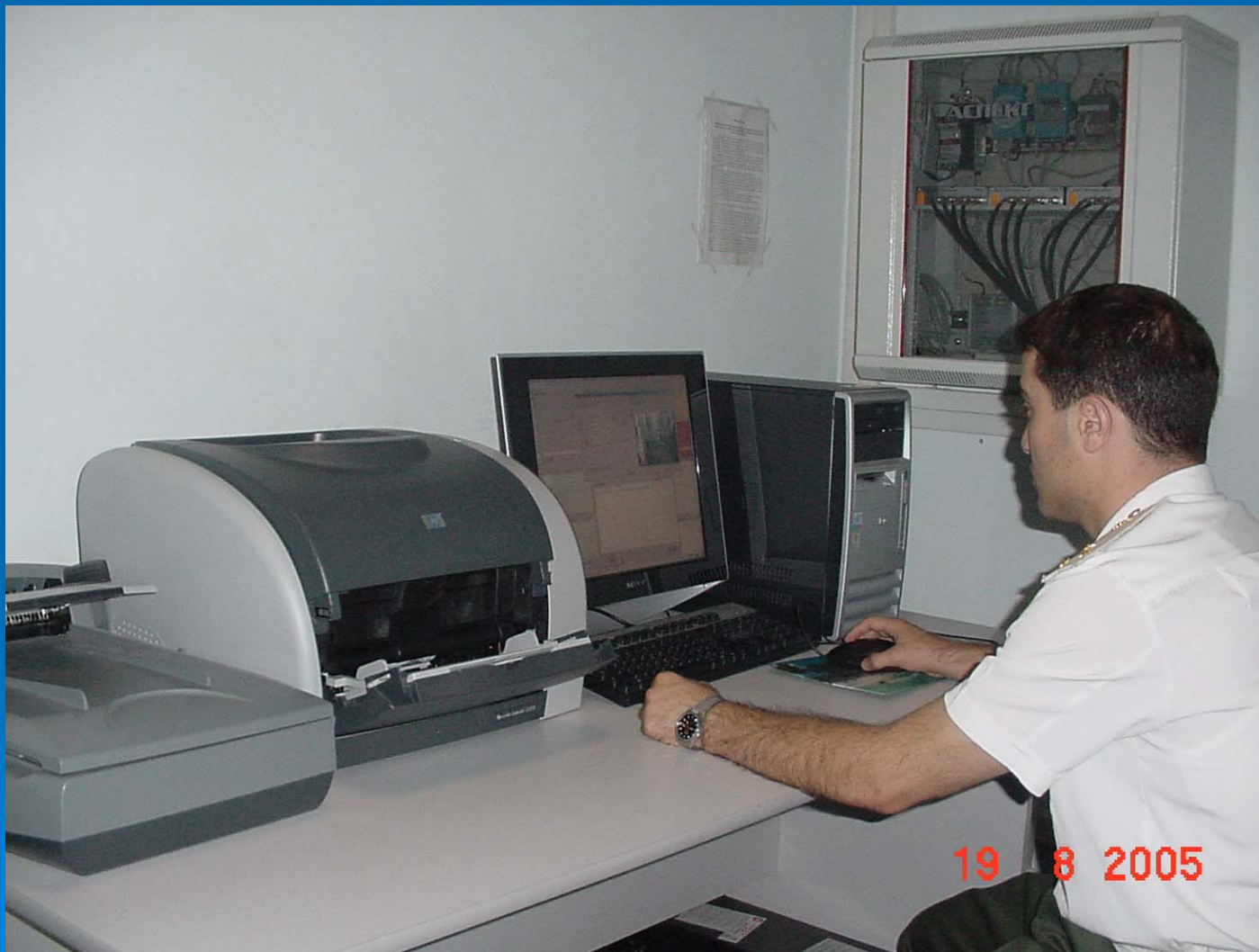


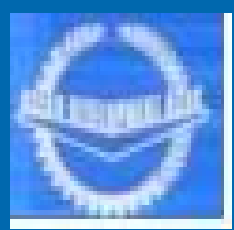
Portal Monitors - International Airport





Portal Monitors- Central Apparatus





7 STANDARD

«Customs administrations must foresee opportunity for joint targeted selection and inspection, use of standard set of criteria for targeted selection and **create compatible mechanisms for communication and/or exchange of information**»



GROUND

FOR ESTABLISHMENT OF UNIFIED AUTOMATED INFORMATION SYSTEMS OF CUSTOMS ADMINISTRATIONS OF CCC MEMBER COUNTRIES

- “Common Action Plan“, approved by the Customs Cooperation Committee, (Urumchi, PRC, August 20, 2002);
- Protocol of CCC Seminar on Trade Facilitation and Modernization of Customs (Essyk-Kul, Kyrgyz Republic, August 5, 2003);
- Statement of Customs Cooperation Committee (Baku, Azerbaijan, December 2, 2004);
- **Shian Jian** Protocol of CCC Working Group on ICT (June 7, 2005).



Purpose of Creating UIAS



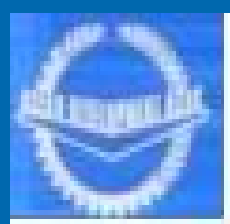
- Expedite the process of customs registration of goods through introduction of a system of electronic declaration of goods;
- Improve efficiency of measures aimed at protection of economic interests of CCC member-countries through effective exchange of full and reliable information;
- Increase efficiency and effectiveness of measures aimed at prevention and termination of breach of customs regulations and fight against illegal imports (efforts against pseudo-exports and imports, etc.)



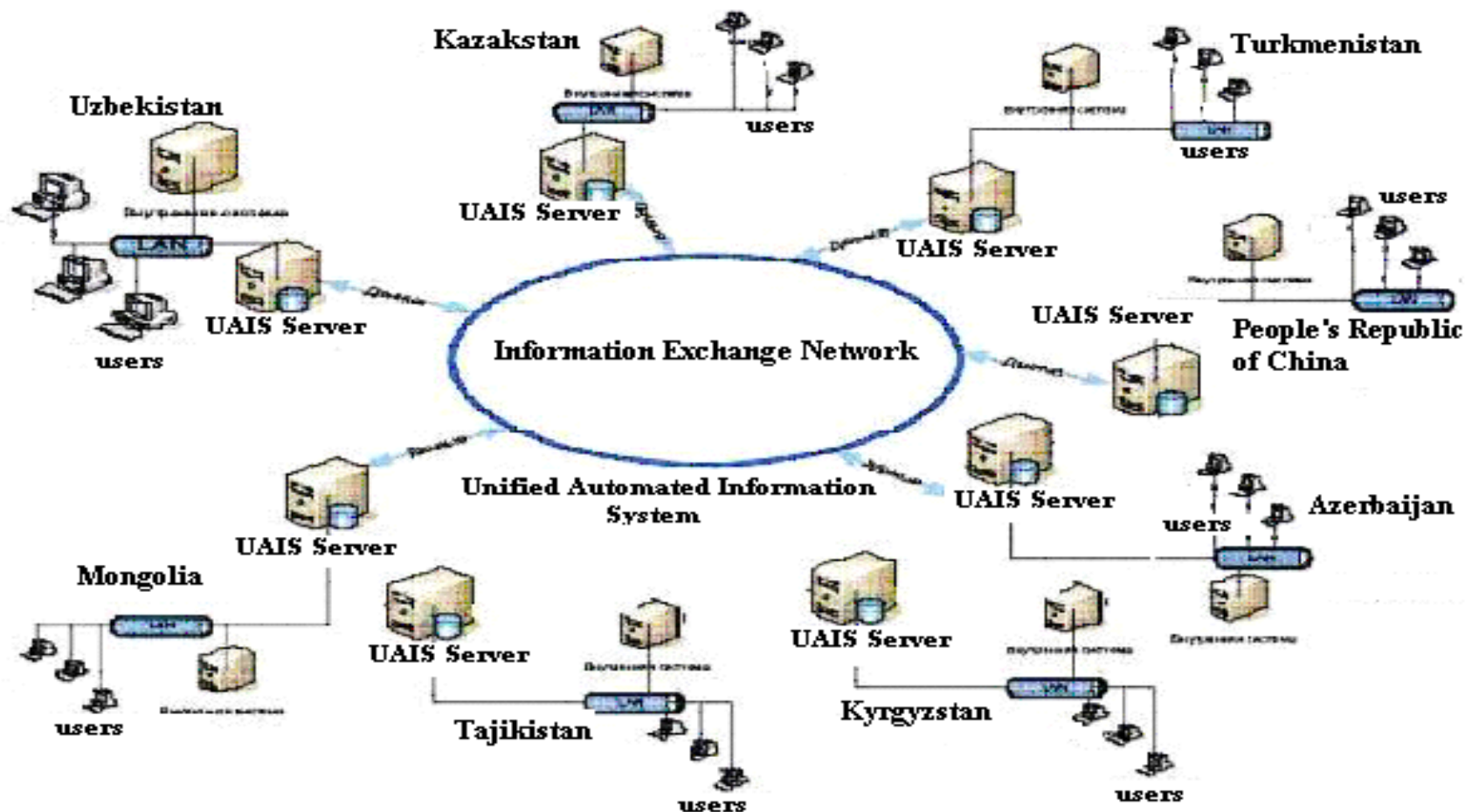
Principles of Information Sharing within UAIS



- The proposed system must allow each user to choose independently the level and volume of involvement with UAIS. UAIS does not envisage collection and centralized management of information resources of CCC member-countries;
- Exchange of information by servers of UAIS should take place in real time in accordance with agreed structure, content, formats and standards of data transmission. Structure, format and standards of data transmission should be common for all Parties. Content of information exchanged shall be agreed upon through bilateral agreements;
- Each participant must have capacity to fully control the flow of data transmitted to CCC member countries at the level of horizontal information communications;



Functional Map of UAIS





UAIS COMMUNICATION



Customs Processing of Shipments



Preliminary Declaration

Analysis & Management of Risks

Costing/Collection of Payments

Preparation for Free Circulation

People's Republic of China



The Systems developed should automate the following basic functions:

- Uploading of data for exchange from existing national ICT systems of CCC member-countries to UAIS servers;
- Organization of replication of data between UAIS servers and servers of national ICT systems of CCC member-countries in accordance with bilateral agreements, regulating the contents of data exchange;
- Organization of receipt and transmission of data between servers without CCC member-country detail, in response to inquiries;
- Ensure security and protection of information in CCC UAIS and other.

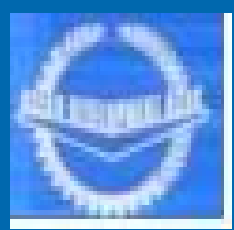


Suggestions received regarding the Agreement on Electronic Exchange of Information on Foreign Trade Operations between Customs Administrations of CCC Member-countries:

- - **Azerbaijan:** necessary to envisage in the Agreement responsibility for ensuring information security and align the content of data exchange in full compliance with the requirements of WTO Standards Framework;
- - **Kyrgyzstan:** the Agreement should be open to all countries, which agree with the terms of agreements and data exchanged through UAIS should not be transmitted to third parties, including Ministries and agencies of receiving countries without consent of the provider of information;
- - **Mongolia:** edit names of customs organizations.



All comments and suggestions to the drafts of Agreement on Electronic Exchange of Information on Foreign Trade Operations between Customs Administrations of CCC Member-countries have been taken into consideration and delivered beforehand to the members of CCC via electronic mail.



Thank you for your attention!