



Modernization of ICT and Customs Services

Single Window and Data Exchange



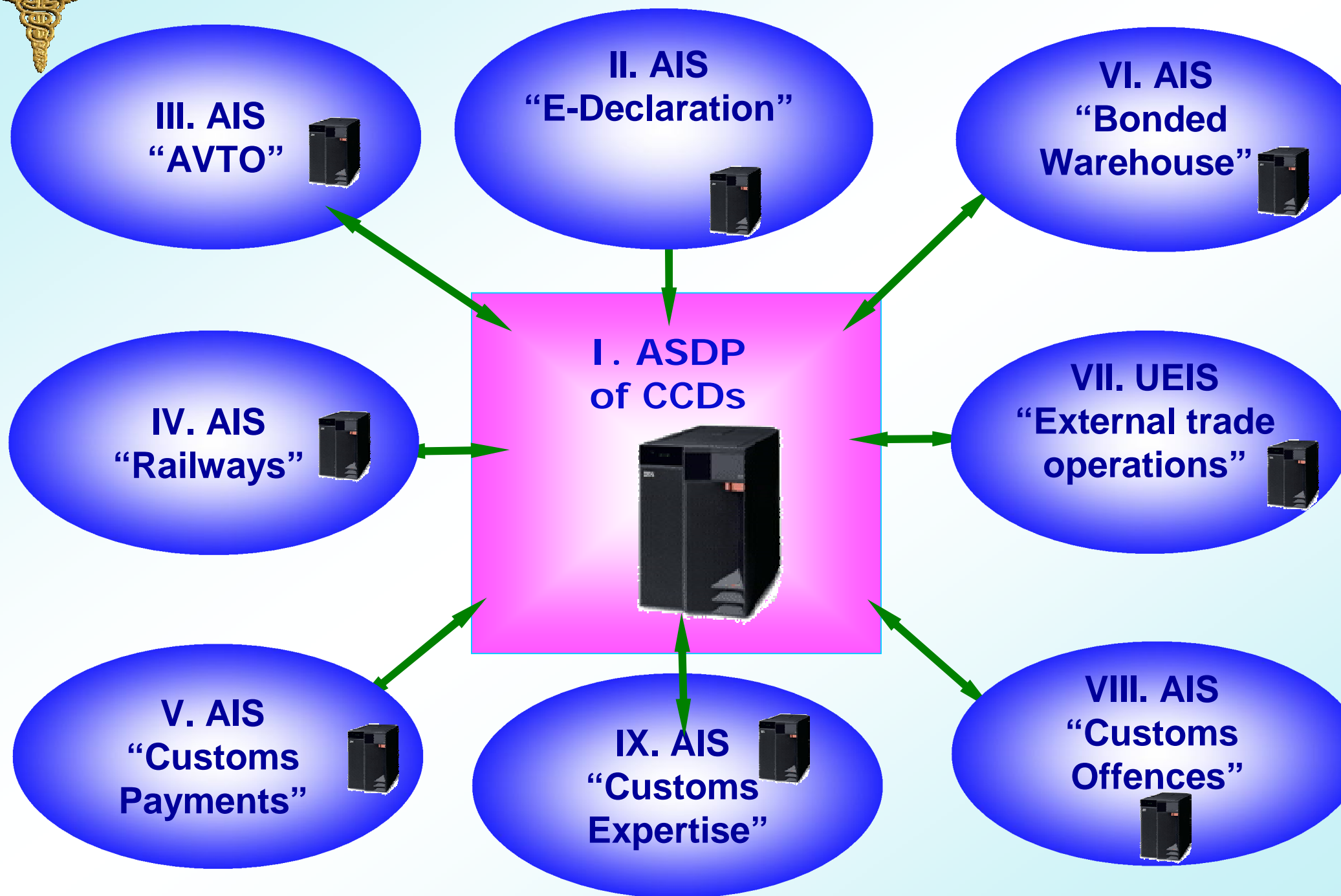
Grounds for Creation and Development of the Unified Automated Information System of the State Customs Committee of the Republic of Uzbekistan (UAIS SCC RoU)

The automated information system of the Unified Automated Information System of the SCC RoU will be created and implemented on the basis of the studied experience of a number of Asian countries (Iran, Mongolia, Pakistan) where the automated information system functions: **“ASYCUDA++”** and **“NCTS”**, Singapore and Malaysia (**TradeNet**), China (**E-Port**), and the automated information systems of customs services of the European countries, such as Poland **“Celina and Zefir”**, Lithuania **“MAKIS, MAPS, LITAR”**, the automated system of customs of FCC Russia **“AIST - RT21”**, which forms the data base of CCDs, the law enforcement activity system – **“KPS BK”**, and the customs value analysis based CCD, CVD, CVA – **“KPS” “Analysis of TC”**”.

On the basis of study and analysis of the developed countries on implementation of the similar systems, the customs authorities of the RoU develop the Unified automated information system based on the national legislation of the Republic of Uzbekistan.



The RoU SCC UAIS structure





I. Automated system of processing data of the cargo customs declarations (ASDP of CCDs)



Automated system for processing data of the cargo customs declarations (ASDP of CCDs)

The ASDP of CCDs is intended for:

- Establishing the online database on the basis of the cargo customs declarations (CCDs), customs value declarations (CVDs), declarations of customs value adjustment (CVA);
- Control over correct determination of the customs value, completeness of the customs payments collected;
- Accounting and control over the goods stored at the bonded warehouses;
- Providing data to exchange of information on movement of goods and vehicles, in accordance with the Framework Safety Standards and the global trade facilitation of the WTO and EurAsEC;
- Conducting analysis of the external trade turnovers;
- Implementation of the security system and protection of data from unauthorized access.

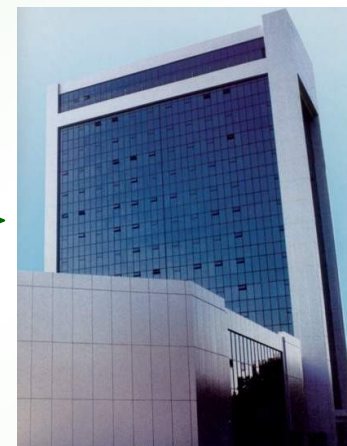
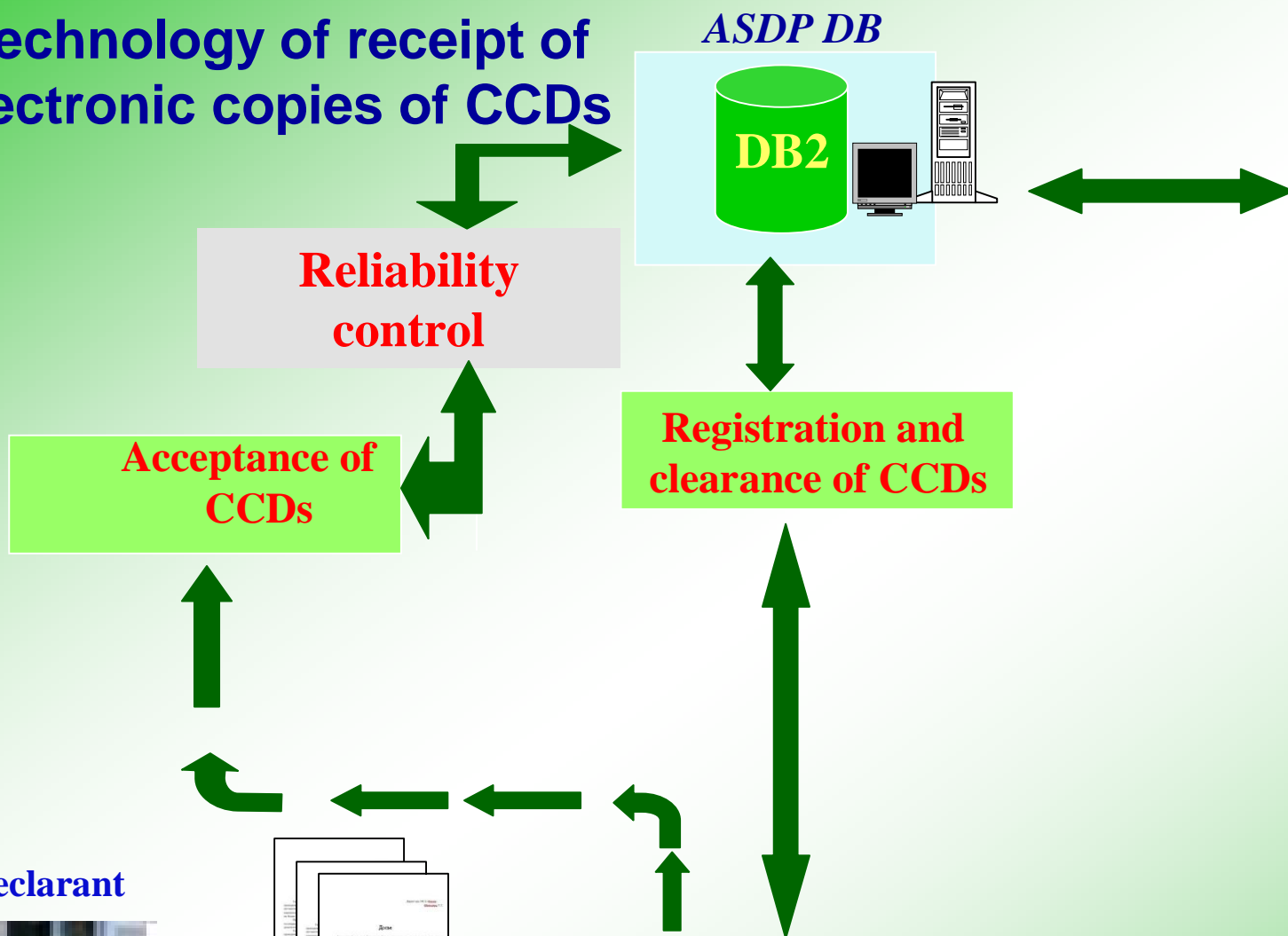


Technology of receipt of electronic copies of CCDs

Declarant



Customs post of the FEA



RoU SCC



II. Automated information system to accept electronic cargo customs declarations via Internet AIS “E-Declaration”

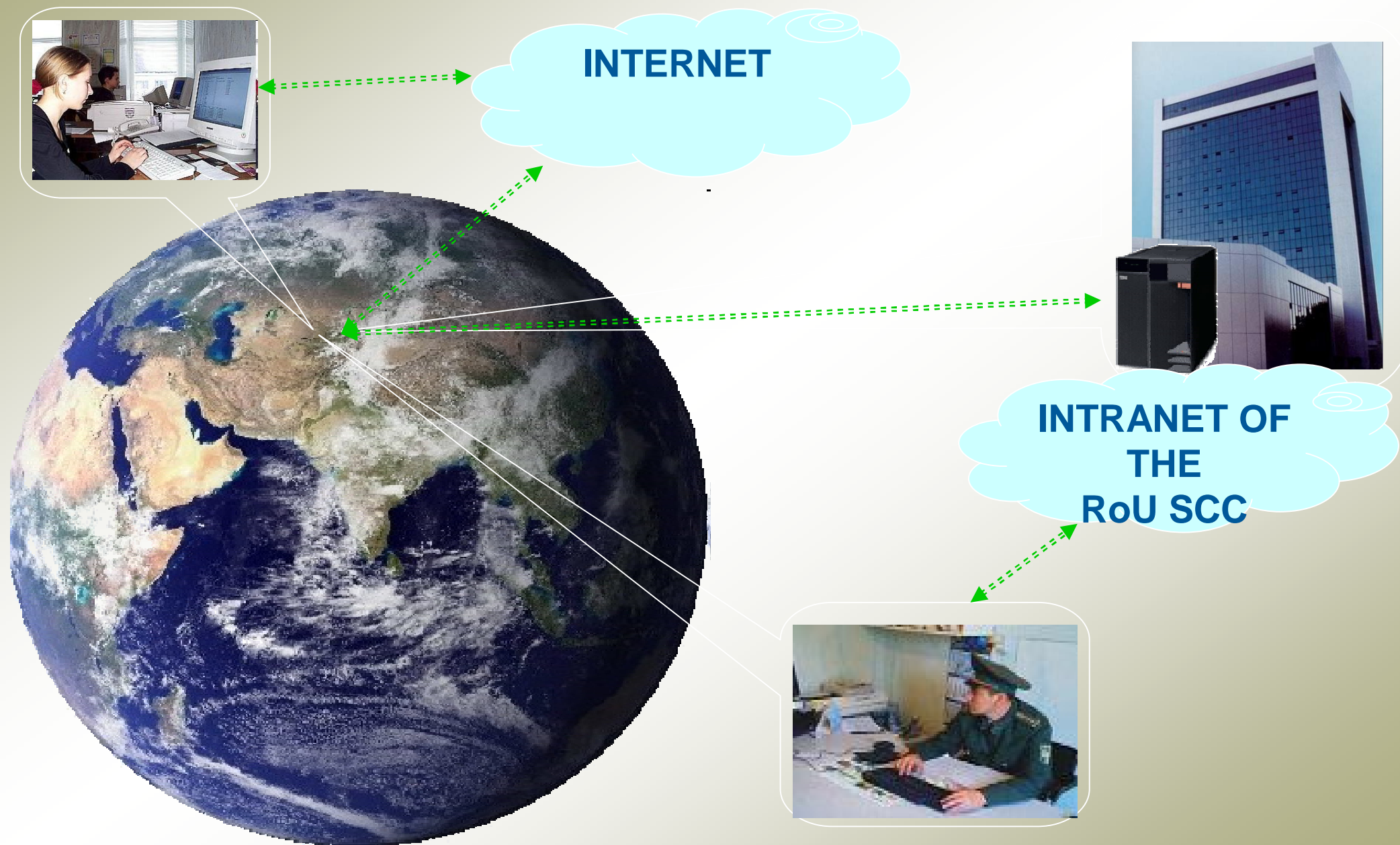


The automated information system to accept electronic cargo customs declarations via Internet AIS “E-Declaration” will enable:

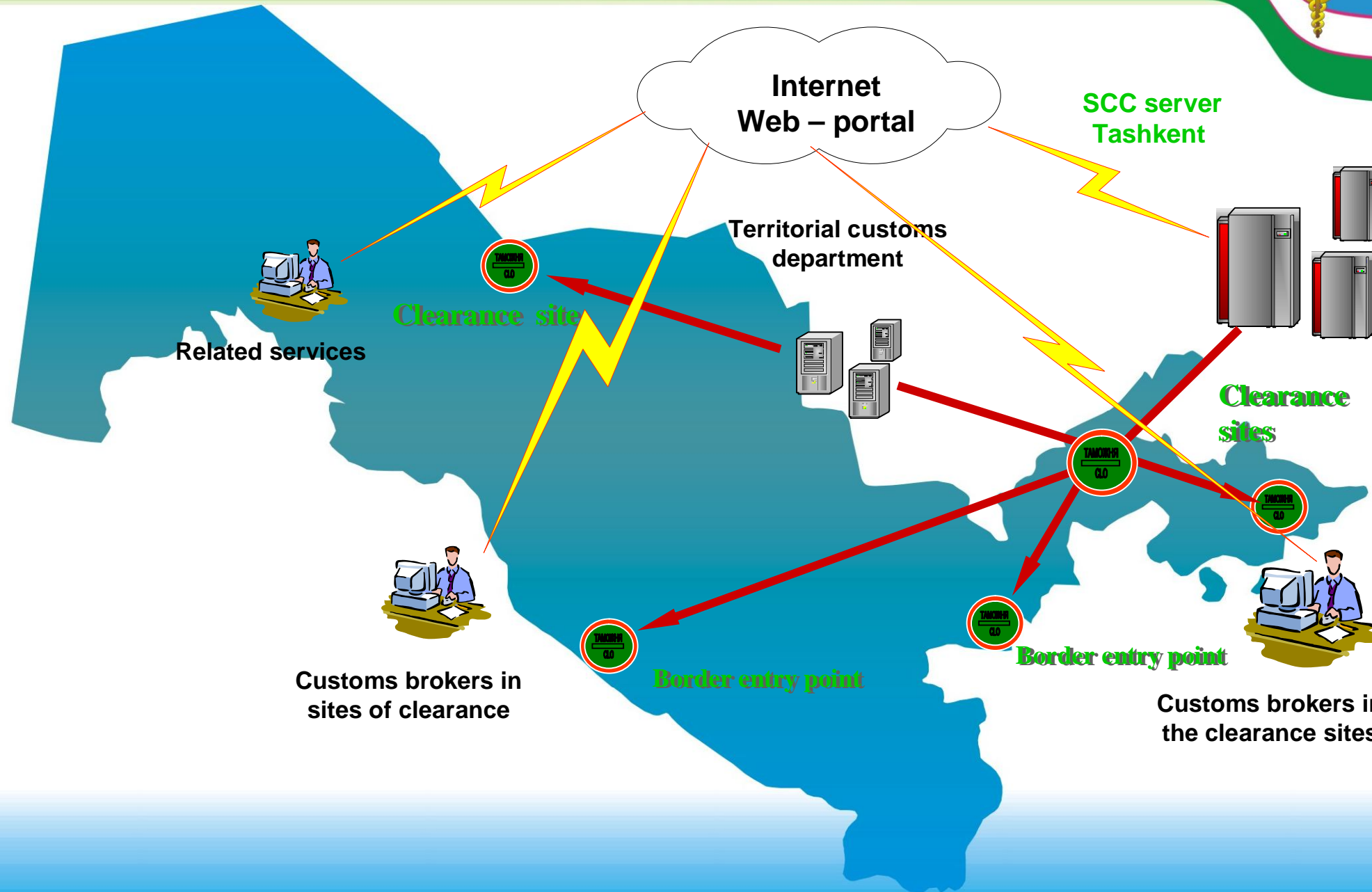
- To accept and clear the CCDs in a remote mode via Internet;
- To improve efficiency of customs administration;
- To reduce time for customs clearance and checking the shipping documents for the goods to be cleared;
- To establish a reliable database of CCDs for export and import operations;
- To improve skills of traders and customs clearance specialists on customs clearance.
- To provide information on risk groups and promotes transparency of customs operations;
- To prevent smuggling of goods and other material value to the territory of the Republic of Uzbekistan.



Scheme of receiving the electronic cargo customs declarations via Internet



Scheme of acceptance of electronic cargo customs declarations, via Internet





III. Automated information system of control of delivery of goods by road AIS “AVTO”



The automated information system of control of delivery of goods transported by road AIS “Avto” is aimed at:

- Establishing the data base on the cargo delivery control ledger “CDCL” and the international TIR-carnet book based on the shipping documents;
- Ensuring the functions of entry, control over correctness of data entered in fields of CDCL and TIR carnet, calculation of customs duties payable and checking for risk groups;
- Obtaining information on TIR carnets cleared, lost or under control;
- Control over transit cargo and temporary entry of vehicles;
- Ensuring remote access for users to the database of the AIS “AVTO” using the Web-technologies;
- Implementation of the security and data protection system.



IV. Automated information system of control of delivery of goods transported by railways AIS “Railways”



The automated information system to control delivery of goods transported by AIS “Railways” is aimed at:

- Establishing the database on the cargo delivery control ledger (CDCL) based on the shipping and other documents;
- Ensuring the functions of entry, control over correctness of data entered in fields in CDCL, calculation of customs duties payable and checking for risk groups;
- Obtaining advance information on goods to be delivered from the database of SJSCRC “Uzbekistan Temir Yullari”;
- Development of technology solutions for organization of data storage, transfer and processing in the AIS “Railways” in the real time mode;
- Ensuring remote access for users to the database of the AIS “Railways” using Web-technologies;
- Implementation of the security and data protection system.



V. Automated information system for accounting of customs payments

AIS “Customs Payments Records”



The automated information system (AIS) “Customs Payments Records” enables :

- **Control the completeness of collection of customs payments to the deposit account of customs bodies online using the single system of the Central Bank “Bank-Client”;**
- **Improve customs payments collection rates;**
- **Obtain information on financial solvency of the trader when conducting customs clearance;**
- **Determine the customs value of exported and imported goods;**
- **Execute operation control over financial transactions.**



Formation of data on the accrued and received customs payments



Receipts



Accruals



**Authorized bank
of the trader**

**DB AIS “Customs
Payments
Records”**

State Customs Committee



Control of personal cards on customs payments records



**DB AIS “Customs
Payments
Records”**



Trader

Bank

Budget



VI. Automated information system to account for and control goods at bonded warehouses

AIS “Customs Warehouses”

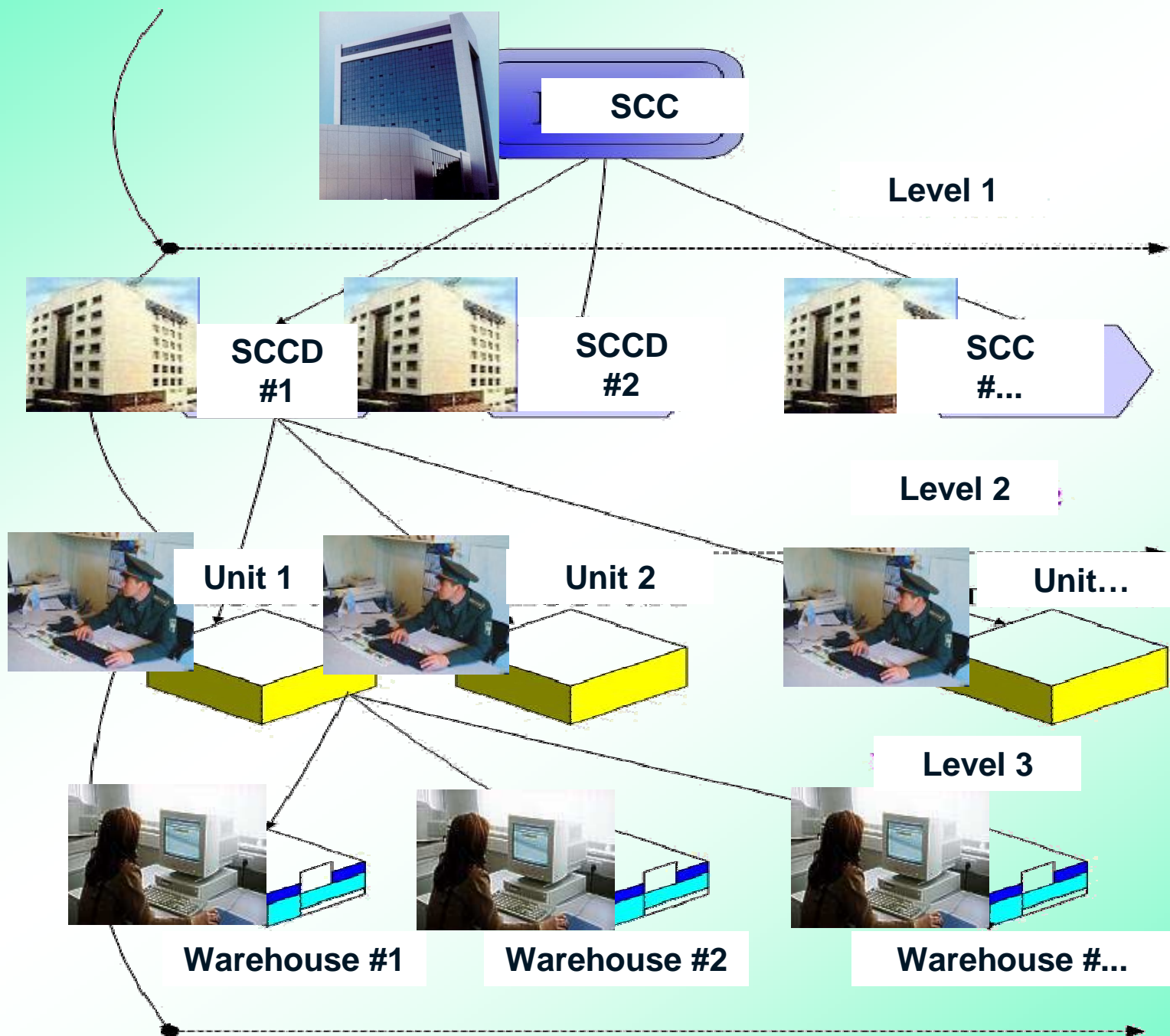


The automated information system (AIS) “Bonded Warehouse” enables:

- Controlling the movement of goods arriving to bonded warehouses;
- Improving the reliability of clearing the goods for other customs regimes;
- Increasing the customs payment collection rate;
- Issuing a warning related to illegal clearance of goods;
- Monitoring by groups of goods, storage of goods, storage periods and risk groups.
- Conducting comparative analysis of goods placed at the bonded warehouses with the documents (CDCL, TIR carnets, air bills, railway bills) issued and registered at the entry customs check points.



AIS “Bonded Warehouse”





VII. Unified electronic Information system of for external trade operations (UEIS for ETO)



The unified electronic information system of external trade operations (UEIS for ETO)

Система UEIS for ETO is aimed at:

- Maintaining an electronic database for import and export contracts and monitoring of external trade operations by customs bodies of the Republic of Uzbekistan, the Tax Inspectorate, authorized banks of traders and the Chamber of Accounts of the RoU;
- Executing control over contracts enforcement according to the database of the ASPD of CCDs;
- Development of technology solutions for organization of storage, transfer and processing of data in the UEIS for ETO in the real-time mode;
- Ensuring remote access for users to the database of the UEIS for ETO using web-based technology;
- Implementation of the security and data protection system.



Unified electronic information system for external trade operations (UEIS for ETO)

Central and authorized banks

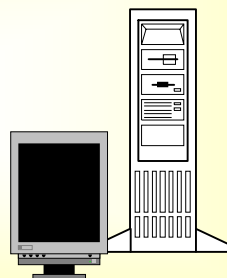


MEERIT

RoU SCC



Tax committee



Chamber of Accounts



Ministry of Finance





MEERIT

Procedure of registration of foreign trade contracts



Registration of the contract in
case of settlement in free
currency from the State budget
funds

2

trader



Contract



Central of RoU

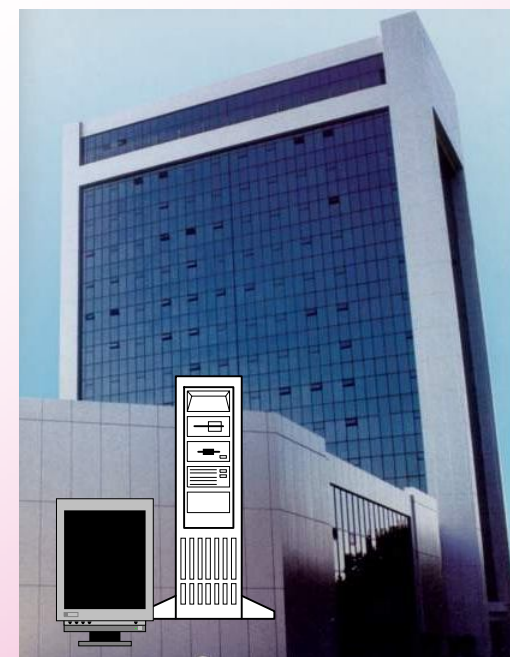


Assignment of the individual number
to the contract
Entry of data into the UEIS for ETO

3

Record and confirmation of the contract
by the customs bodies in the system of
UEIS for ETO

RoU SCC





**Currently, 633 users are registered in UEIS for ETO,
including :**

- **423** bank employees;
- **169** customs employees;
- **37** employees of the tax committee;
- **2** MEERIT employee;
- **1** employee of the Ministry of Finance;
- **1** employees of the Cahmber of Accounts of RoU.



VIII . Automated information system AIS “Customs Offences Monitoring”



The automated information system AIS “Customs Offences Monitoring” is aimed at:

- **Real-time record-keeping on violations of customs legislation;**
- **Monitoring of court decisions taken with regards to violations of customs legislation ;**
- **Record-keeping for confiscated commodity and material valuables and their value;**
- **Monitoring of execution of court decisions and those of other bodies on violations of customs legislation ;**
- **Record-keeping for confiscated, destructed and returned commodity and material valuables ;**
- **Monitoring of receipts of imposed and collected fines by the budget;**
- **Generation of reports on committed customs offences.**



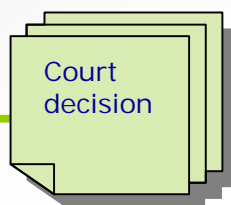
State budget



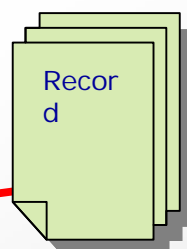
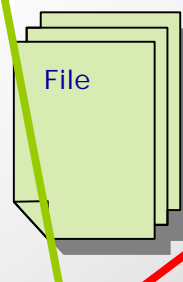
Sales outlet



Apparitor



Judicial bodies



SCC territorial units





X. Automated information system AIS “Customs Expertise”



The automated information system AIS “Customs Expertise” enables:

- 1. Arranging establishment of the customs expertise;***
- 2. Organizing customs expertise based on the Single Window principle;***
- 3. Preparing conclusion of the customs expertise;***
- 4. Checking certificates and permits of the relevant certification bodies using the electronic copies of certificates;***
- 5. Developing the appropriate reports on the basis of conclusions of the customs expertise.***



The automated information system

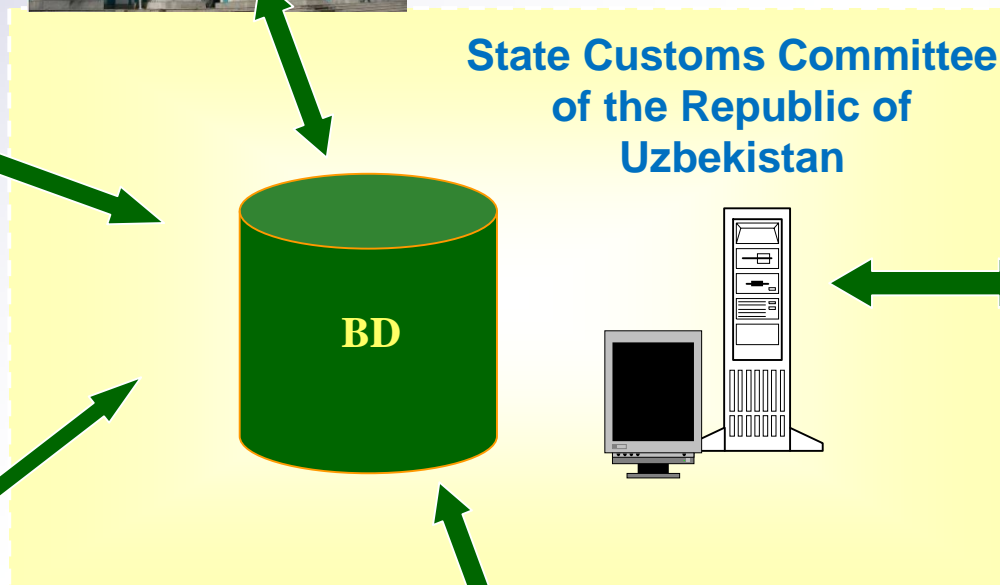
AIS “Customs Expertise”



Agency
“Uzstandart”



State Veterinary Control
of the Ministry of Water
Economy and Agriculture
of the RoU



State Committee of
Environment and its
units



Chief State
Quarantine of
Uzbekistan





Perspectives



The plans for further development of UAIS of the SCC includes development of the following sub-systems:

- Satellite tracking of movement of transit cargo from the moment of crossing the border of the Republic of Uzbekistan by the vehicle till the moment when it leaves the country;
- System of identification automated record of number plates of vehicles when they cross the customs border;
- System of identification of wanted citizens at the time of crossing the customs border by them.



Cargo tracking system (GPS)



ТОИМОСТЬ



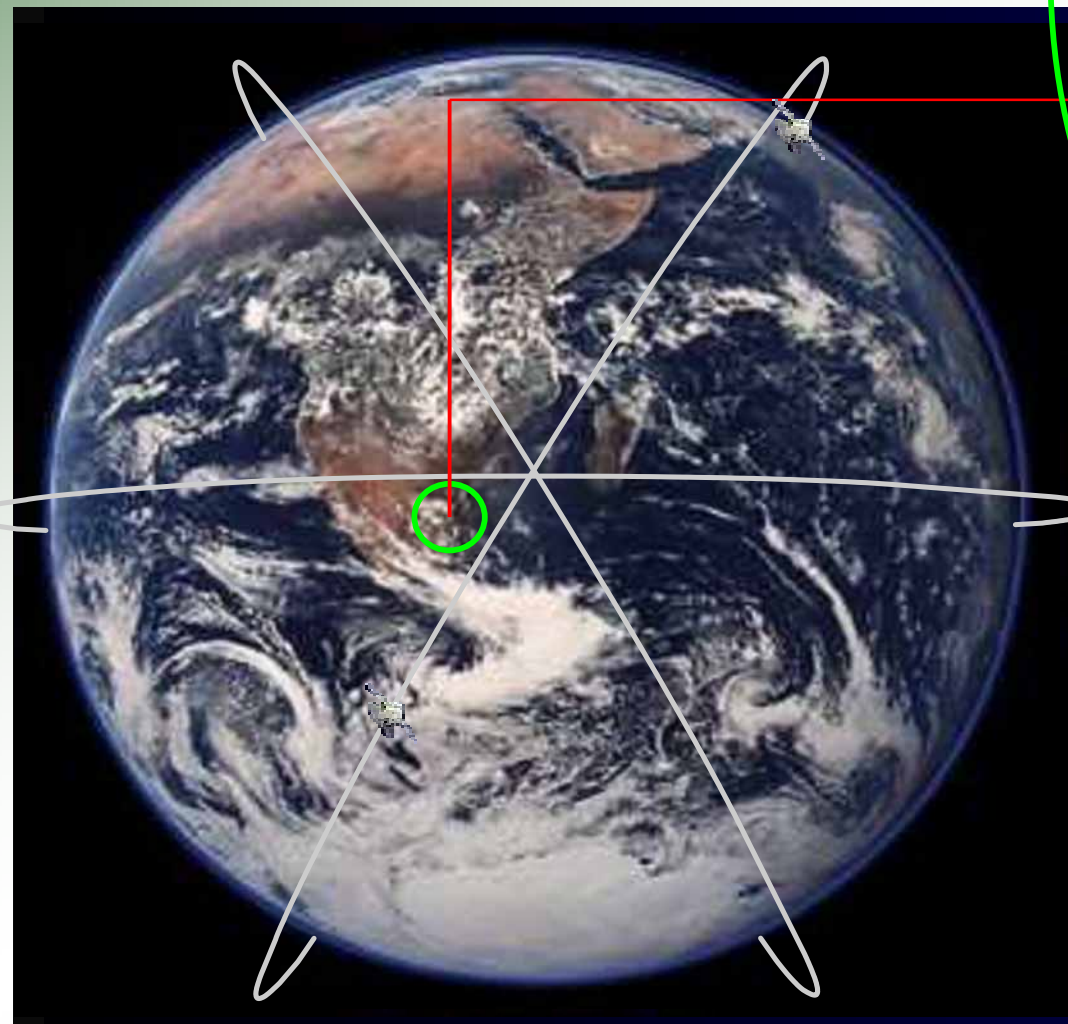
Вес



Quantity

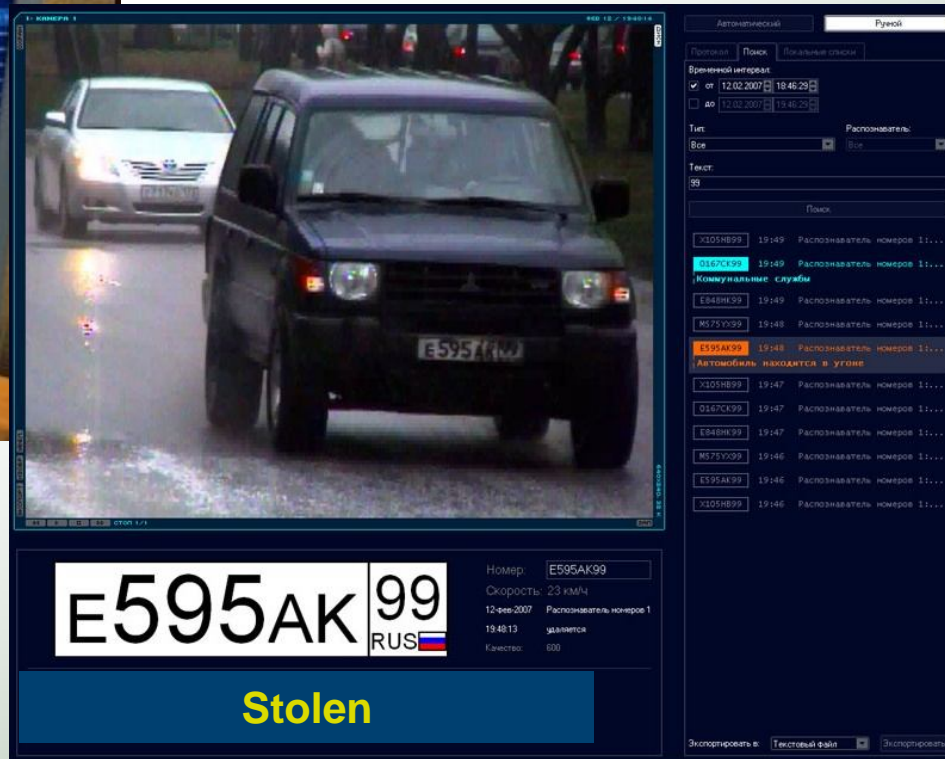


Payments





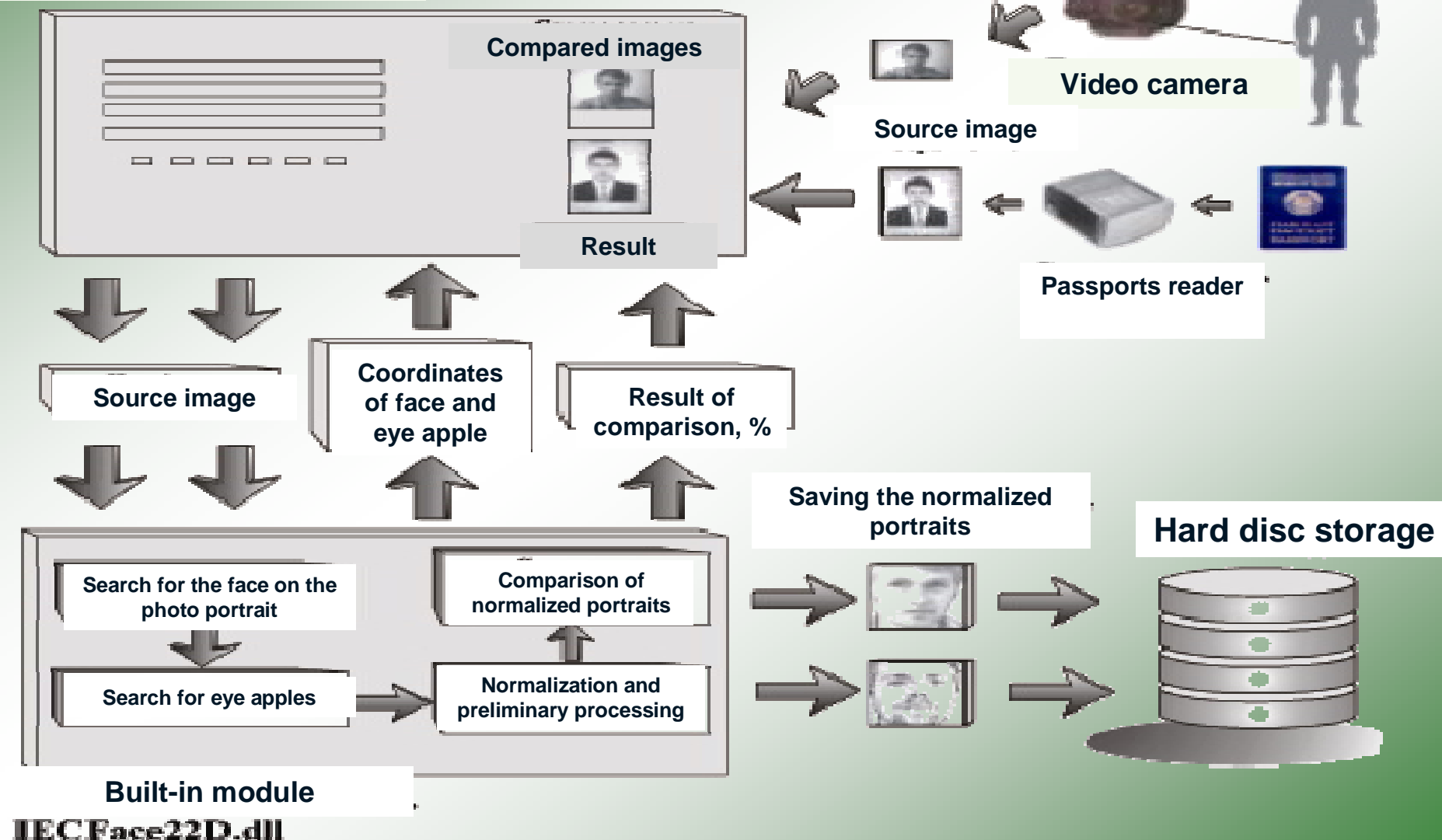
System of identification and automated record of number plates of motor vehicles





“PHOTOSEARCH” system

Software of the automated passport control





- Providing the border crossing points (BCP) with intensive traffic, with the scanning equipment to control bulky cargo. Joint use of the above mentioned equipment with the radiation control system will become a reliable barrier both for distribution of the mass destruction weapons and prevention of the international terrorism in the Central Asian region;



**THANK YOU FOR YOUR
ATTENTION**