19TH OSCE ECONOMIC AND ENVIRONMENTAL FORUM
"Promotion of common actions and co-operation in the OSCE area
in the fields of development of sustainable energy and transport"
SECOND PREPARATORY MEETING
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SIMPLIFICATION AND AUTOMATIZATION FOR FASTER AND MORE EFFICIENT CLEARANCE OF CARGO SHIPMENTS – IT SYSTEMS

SIMPLIFICATION AND AUTOMATIZATION FOR FASTER AND MORE EFFICIENT CLEARANCE OF CARGO SHIPMENTS
UNCTAD ASYCUDA 4G SOLUTION

Integrated Customs Information System (ICIS)
All ASYCUDA e-documents (e.g. cargo manifests, T1 documents, TIR Carnets, SAD declarations as well as their reference data) are integrated with each other

Paperless environment for Customs and Trade
ASYCUDA allows users to scan supporting/attached documents of a Customs declaration (e.g. invoice, license, authorization etc.) and to integrate (not attach) them into the declaration

Single Electronic Access Points
Allow a trader to lodge all his declarations to Customs electronically, via one single interface. This data can then automatically be made available to any Customs office/OGA responsible for the place at which goods have been or are to be presented.

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Interoperability
ASYCUDA can be easily configured to inter-operate on-line with external/governmental systems and databases (sys2sys)

Single Window (SW) Environment
SW functions are developed and implemented. Information can easily be shared between all authorities/agencies involved in movement of goods, in a fully secure/confidential environment (inter-agency business processes).

Integrated, Multi-agency Risk Management
ASYCUDA Risk-Management allows for joint approach to risk-management, shared use of specialised equipment (e.g. mobile X-rays, vehicles with thermo cameras, national laboratory networks etc.) for the use of various agencies

Notification system
ASYCUDA can send automatically notifications (SMS or email) to users about the level of the risk and/or the risk-analysis results.

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Electronic signature
Electronic signature can be used to sign any Customs document

Devices
ASYCUDA is capable to support a wide range of devices (e.g. PCs, PDAs, mobile phones, tablet PCs etc)

Scanned images (x-ray) of vehicles
ASYCUDA can integrate scanned images and compare images automatically taken at different points (entry, departure, arrival)
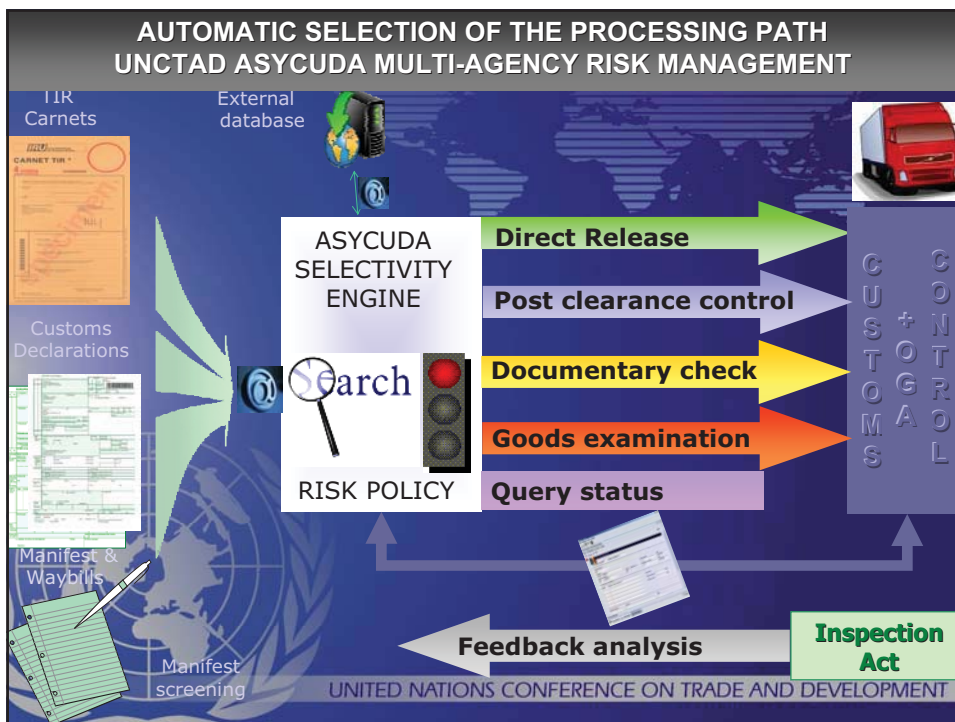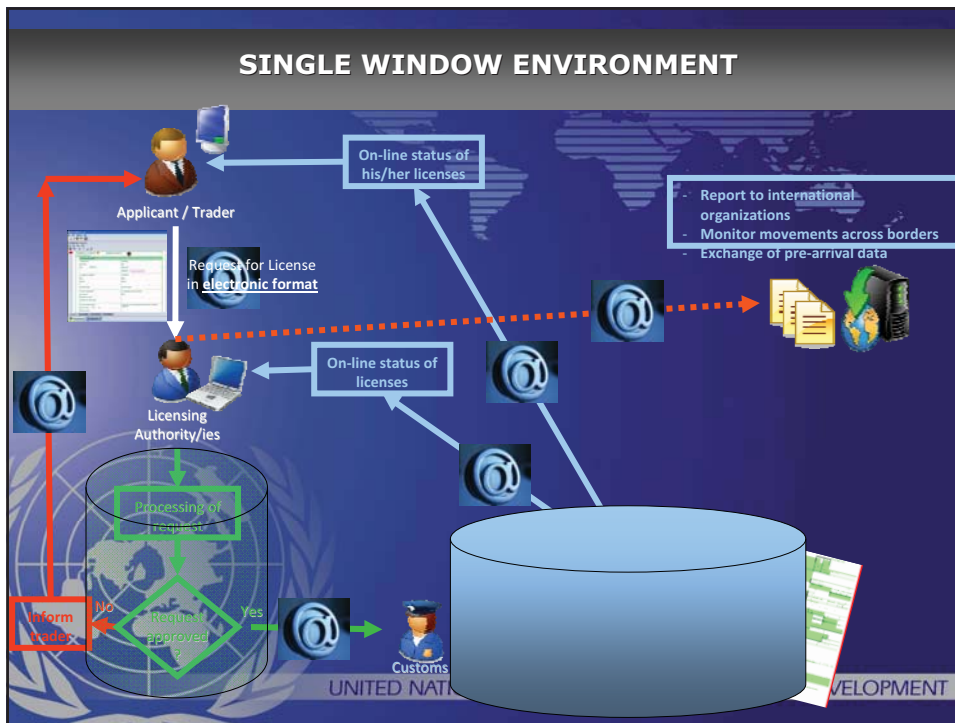
Barcodes
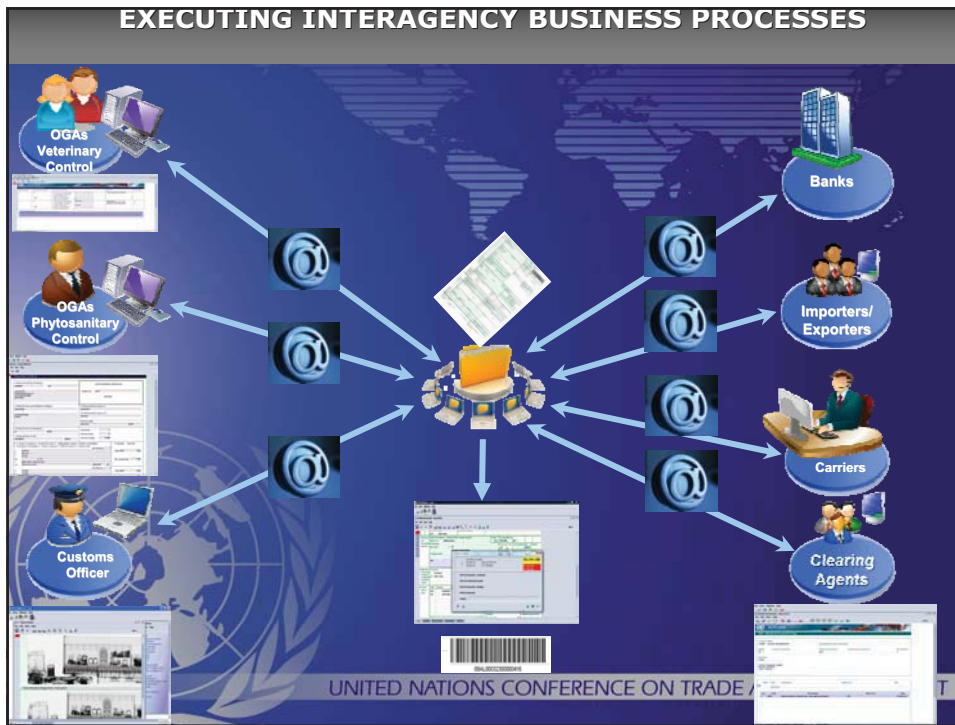ASYCUDA can generate barcodes for each document produced.

Automatic processing
Barcode readers can be used for automatic processing (e.g. confirmation of arrival, discharge, confirmation of exit)

Re-use of data
Facility to re-use data (e.g. generate a new customs declaration from a previous document, TIR-EPD / Real-time SafeTIR etc)

SINGLE WINDOW ENVIRONMENT

AUTOMATIC SELECTION OF THE PROCESSING PATH
UNCTAD ASYCUDA MULTI-AGENCY RISK MANAGEMENT

EXECUTING INTERAGENCY BUSINESS PROCESSES

Thank you
for
your attention