



Data Exchanges and ICT to Secure and Facilitate Trade

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Outline of Presentation

- Benefits of using ICT
- Data exchange options (FoS)
- Technical preconditions
- Illustration of the relationship between ICT and the FoS



Benefits of using ICT

■ Benefits

• Security

- Supporting risk assessment in advance;
- More accurate and timely information;
- More reliable enforcement capabilities.

• Facilitation

- Inspections can be reduced to an minimum;
- Expedited release of Goods;
- Increased productivity for Customs & trading partners;
- Reduction in costs for Customs & trading partners;
- Reduced congestion at ports & airports.



Data exchange options (FoS)

- Advance electronic data submission
- Exchange of information between Customs administrations



Technical preconditions

- Electronic submission
 - Agreed set of information
 - Export Goods declaration (FoS: Annex 1 - 1.3.1)
 - Cargo declaration (FoS: Annex 1 - 1.3.2)
 - Import Goods declaration (FoS: Annex 1 - 1.3.3)
 - Data-exchange standards (FoS: Annex 1 - 6.4)
 - EDIFACT
 - XML
 - Interoperability of Customs IT-systems
 - WCO Customs Data Model (FoS: Annex 1 - 1.3.7)



Illustration of the relationship between ICT and the FoS

PARTNERSHIP WITH TRADE

CO-OPERATION

INFORMATION TECHNOLOGY

SECURE ECONOMIC OPERATOR

CUSTOMS DATA MODEL

SINGLE SUBMISSION

KEY = UCR
MUTUAL RECOGNITION

SELECTIVITY

EXPORT

IMPORT

UCR

KYOTO CONVENTION

SINGLE WINDOW

RISK MANAGEMENT

ORIGIN-DESTINATION

ADVANCE INFORMATION

SHARING INFORMATION

KEY = UCR

Thank you for your attention

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