

Background—related factors

Three areas

- Authority (Trade administration, Customs clearance)
- Shipping (International transportation)
- Payment (Financial settlement)

Three aspects

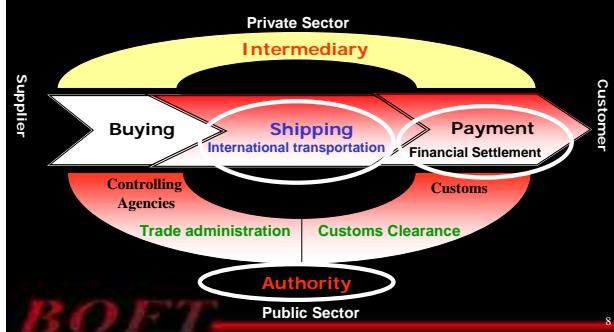
- Legal
- Procedural (Business processes)
- Technical

Four elements

- Public Key infrastructure
- Common data model
- Message standards
- Platform for message exchange

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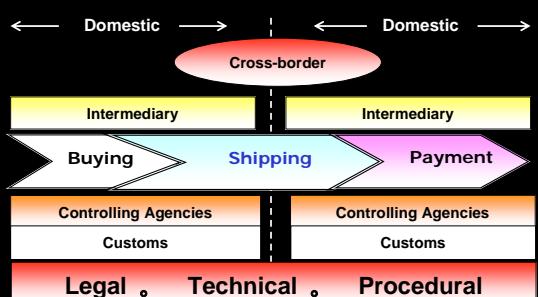
Trade Facilitation — Three areas



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Paperless Trading — related factors



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Strategies

- Employ pathfinders to initiate pilot programs
- Strengthen capacity building programs
- Collaborate with international organizations
- Achieve a balance between security and trade facilitation
- Enhance public-private partnerships and commitments

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Strategies— work Programs

Strategies	Work programs
Employ Pathfinders	• ECO, e-SPS, revise Kyoto Convention and adopt WCO common data model
Strengthen capacity building	• Hold training programs or workshops • Organize paperless trading expert group (APEC ECSG Paperless Trading Subgroup)
Pursue International standard	• Establish a coordination mechanism with UN/CEFACT • Coordinate with UN/CEFACT for message standards of e-SPS, ECO • Reinforce information sharing with international organizations
Balance trade facilitation and security	• Promote the application of advanced risk management technologies and information systems • Adopt advanced IT technologies
Enhance public-private partnerships	• Promote the use of paperless trading for cross-border transactions • Involve APEC appropriate business organizations

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Work Programs

—Employ pathfinders to initiate pilot programs

Items	Responsibility
Monitor the existing Pathfinders	ECSG
ECO	ECSG
e-SPS	ECSG, ATC WG
revise Kyoto Convention and adopt WCO common data model	CTI/SCCP ECSG
Initiate new pathfinders	
harmonize customs declaration items	CTI/SCCP
transmit customs clearance data for express consignment, air cargo and ocean-going cargo	CTI/SCCP
establish a cross-recognition of PKI domains	TEL Working Group

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Work Programs

—Strengthen capacity building programs

Items	Responsibility
Hold training programs workshops Establishing a web-based Single window Exchanging e-documents on trade The benchmarking of paperless trading	Relevant sub-fora
Organize paperless trading expert group and provide technical assistance programs (APEC ECSG Paperless Trading Subgroup)	ECSG

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Work Programs

—Collaborate with international organizations

Items	Responsibility
Establish a coordination mechanism with UN/CEFACT	ECSG
Coordinate with UN/CEFACT for message standards of e-SPS, ECO and other possible initiatives	ECSG
Reinforce information sharing with international organizations to realize the interoperability of required data elements, formats and frameworks	Relevant sub-fora

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Work Programs

—Achieve a balance between security and trade facilitation

Items	Responsibility
Promote the application of advanced risk management technologies and information systems	CTI/SCCP
Adopt advanced IT technologies	Member economies

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Work Programs

—Enhance public-private partnerships and commitments

Items	Responsibility
Promote the use of paperless trading for cross-border transactions	Member economies
Involve APEC Business Advisory Council (ABAC) Global Business Dialogue on e-Commerce (GBDe), Pan-Asia E-Commerce Business Alliance (PAA) Asia PKI forum and other appropriate business organizations	ECSG

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Conclusions

from domestic to cross-border, from pathfinder to all economies
pilot projects and capacity building play the leading roles
observers to become participants

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Thank You

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Transparency in E-Commerce

Proposing APEC Economy: Russian Federation

Andrey Masalovich, Natalia Makarycheva

Bangkok, Thailand
21-23 July 2004

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Transparency in E-Commerce

Project Proposal on Development
of E-Commerce System for Governmental Needs
in APEC Economies as the Basis for the Format of
Transparent Interaction of National
E-Commerce Systems

First presented: Chile, Feb 2004
2004/SOMI/ECSG/016
Agenda Item: IV e iii

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Brief Description of the Project

Objectives: This project is to be implemented in the form analysis and research work with the follow-up seminar regarding the method of enhancing the efficiency of state management use of e-commerce and e-procurement systems by implementing APEC's general and area-specific transparency standards.

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The Project Responds to the Priorities set by APEC Leaders in Bangkok, 2003

The project proposal is guided by **Bangkok Leaders' Declaration on Partnership for the Future** of 2003 that calls to "fight corruption, a major obstacle to social and economic development, by working in 2004 to develop specific domestic actions to combat it. Promote transparency by implementing our general and area-specific transparency standards through our Transparency by 2005 Strategy".

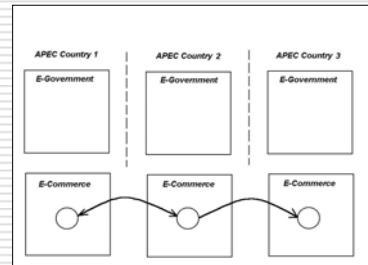
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The Project also Responds to the Priorities set by APEC Leaders and Ministers

The project proposal is guided by **Bangkok Joint Ministerial Statement** of 2003 that calls to "step up efforts to build knowledge-based economies" and instructed APEC members to "accelerate progress towards the Brunei Goals on ... implementation of the e-APEC strategy, in partnership with relevant stakeholders".

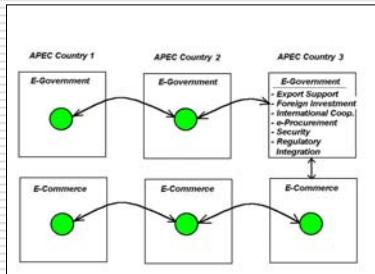
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The Problem



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The Basic Idea of the Project



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Key Aspects of E-Gov for e-Commerce

- Export Support
- Foreign Investment
- International Cooperation
- e-Procurement
- Information Security
- Regulatory Integration

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The Purpose

Project Purpose: Enhancing efficiency of the government expenditures and national e-Commerce systems by development of the recommendations for building of state E-commerce systems and the unified format of transparent e-commerce systems interaction

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Outcomes Expected After the First Stage of the Project

1. Report on the comparative analysis of e-government and e-procurement systems in APEC economies
2. Recommendations for the development of transparent e-commerce systems for APEC Economies
3. The recommended unified methodology of the implementation of transparent national e-commerce systems and their interaction

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The Major Benefits of the Project

1. The project will reduce the costs and risks of e-Commerce and e-Procurement systems implementation in APEC economies
2. The project will assist to the process of integration of APEC economies
3. The project will provide the efficient methodologies of e-Commerce, e-Procurement and e-Government systems development based on the best practices of APEC countries
4. The project will assist in the implementation of **e-Democracy** Principles (the transparency of e-Government procedures and equal right access to e-Procurement systems for SMEs).

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