



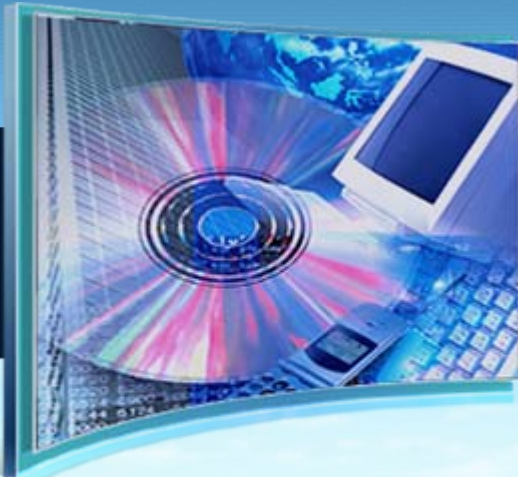
*Cross-border Data Exchange in
the Asia Pacific Region: Current
Status and Future Directions*

Dec. 10, 2007

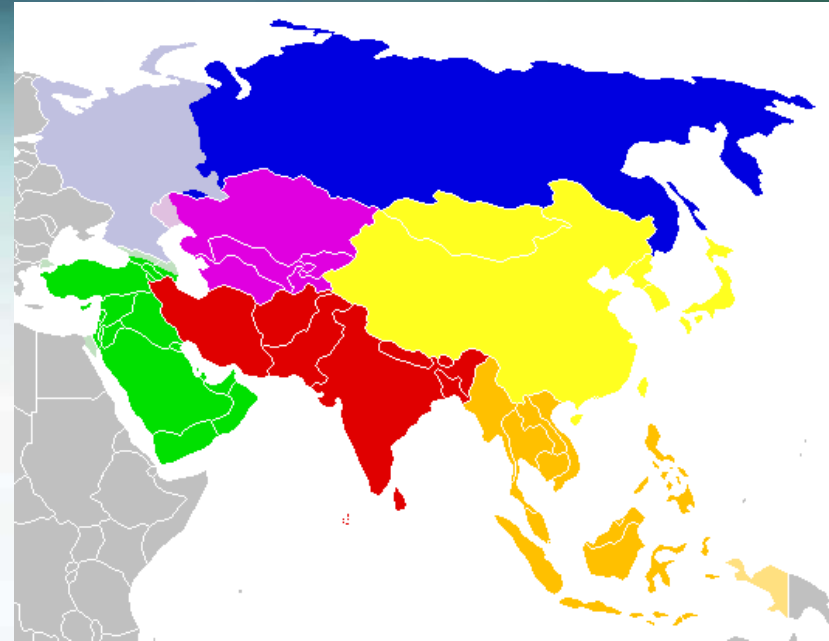
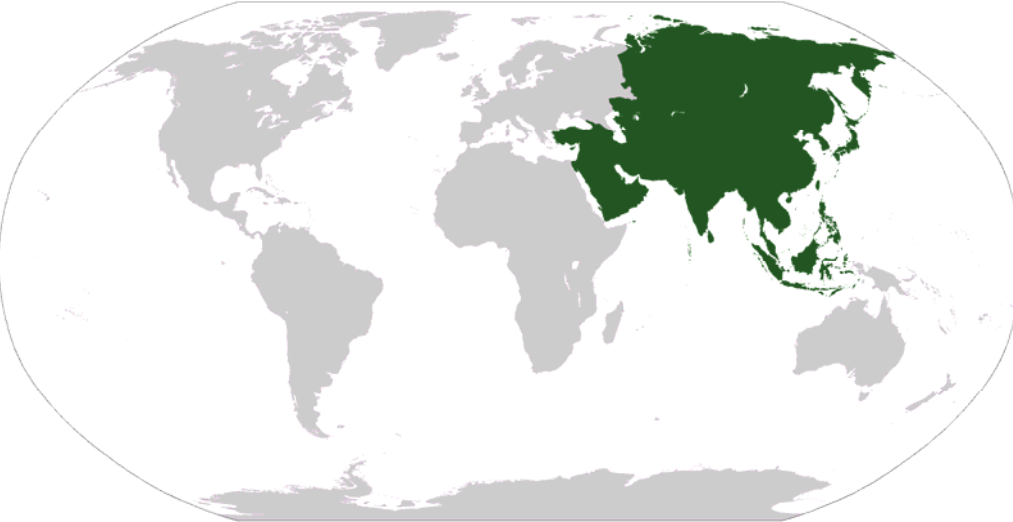
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1. Regional Landscape



Asia is the world's largest and most populous continent

- ▶ 29.4 % of earth's land area
- ▶ More than 60% Of World population (almost 4 billion)
- ▶ About 1/3 of world's GDP(PPP): US\$18.077 trillion
World GDP: US\$59.38 trillion
- ▶ Two out of five UN regional commissions for Asia (ESCAP & ESCWA))

(Source of information & image: Wikipedia)

Definition

A facility that allows parties involved in trade and transport to lodge standardized information and documents with a single entry point to fulfill all import, export and transit-related regulatory requirements.

Single Window is basically built at the national level. (Single Window) aims to expedite and simplify information flows between trade and government.

(UN/CEFACT Rec. 33)

Recent Trade Facilitation Trend/Environment

- Unclear *prospect for trade agreement at the world level (DDA)*
- *Proliferation of FTA/RTA*

Advantage of regional single window approach

- Facilitation of national SW establishment
(Top-down approach)
- Facilitation of interoperability among SWs
(Standard for information flows)

Regional Bodies as Centers of Momentum



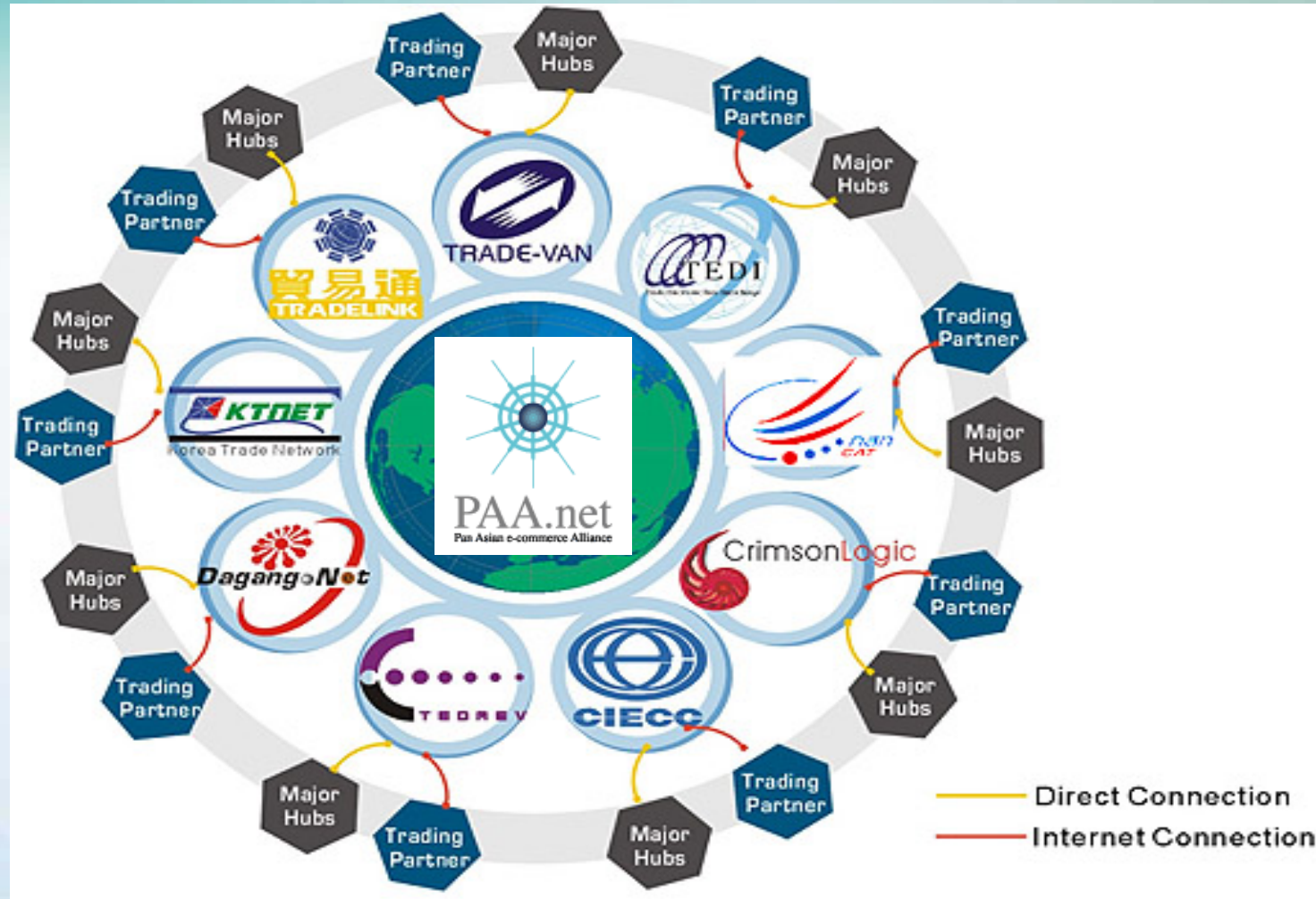
세계 지도



2. Momentum by Regional Bodies

PAA (Pan Asian e-Commerce Alliance)

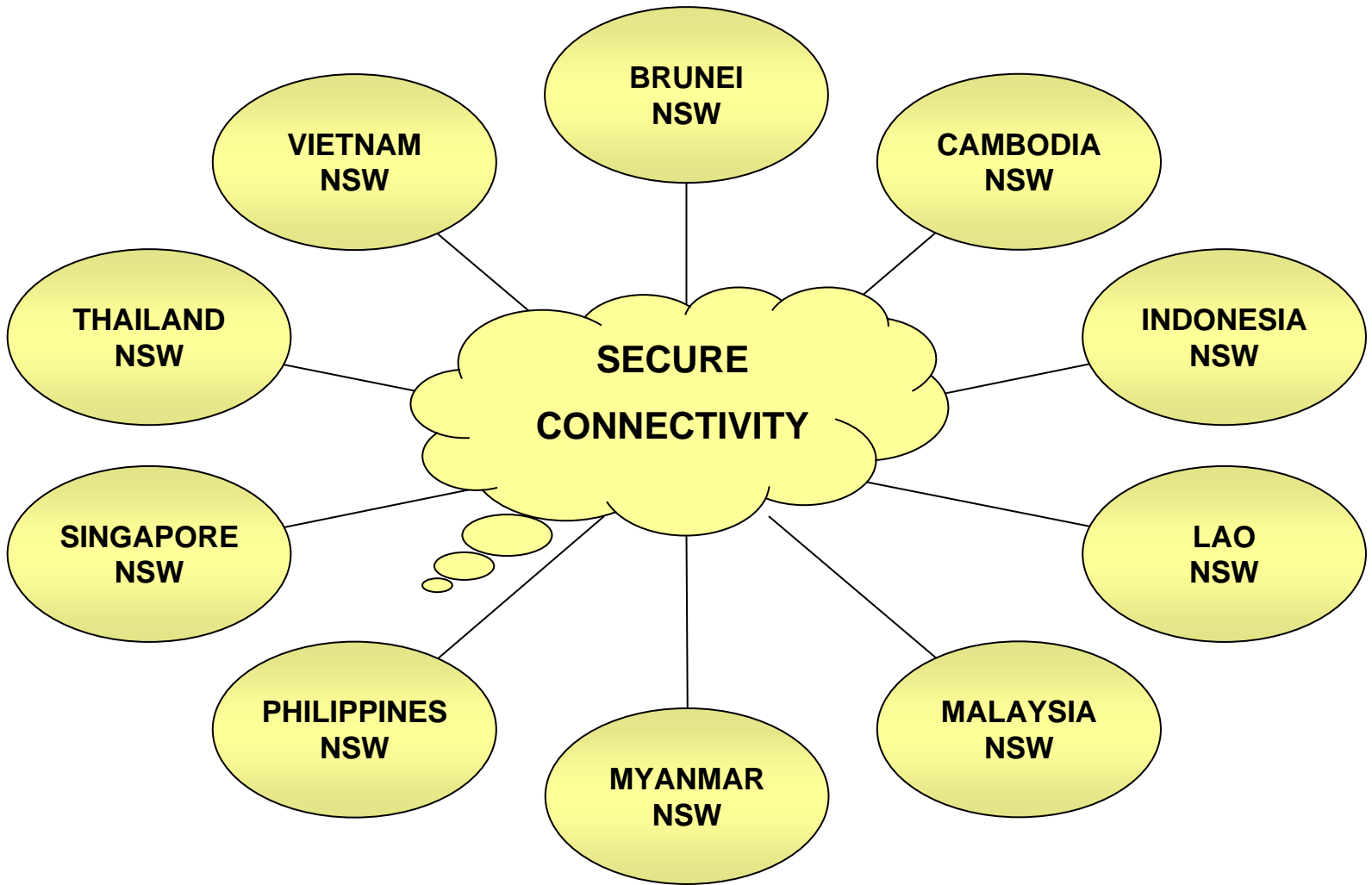
Alliance of 9 service providers of 9 countries and economies in the region



(Source: CAT TELECOM Report in 25th AFACT Meeting)

ASEAN (Association of South East Asian Nations)

ASEAN Single Window (ASW)



APEC Single Window Initiative

- ▶ Initiated by SCCP (Sub-Committee on Customs Procedure) under CTI (Committee for Trade & Investment) in Sep., 2006
- ▶ In cooperation with other APEC fora, WCO, UN/CEFACT
- ▶ WG formed and completed initial project
 - Workshop, Questionnaire analysis
 - Development report, Strategic Plan
- ▶ Next step: 2nd stage work with the set term of WG

Recommendations of Strategic Plan

- 1. Establishment of Single Window WG**
- 2. Adoption of UN/CEFACT Single Window definition**
- 3. Adoption of internationally recognized standards & instruments**
- 4. Establishment of APEC Single Window Repository**
- 5. Identification & coordination Single Window capacity building activities**
- 6. Preparation of Single Window roadmap & implementation plan**

APEC ECSG Effort on Paperless Trading

- **Pathfinder Projects**
 - ECO
 - e-SPS

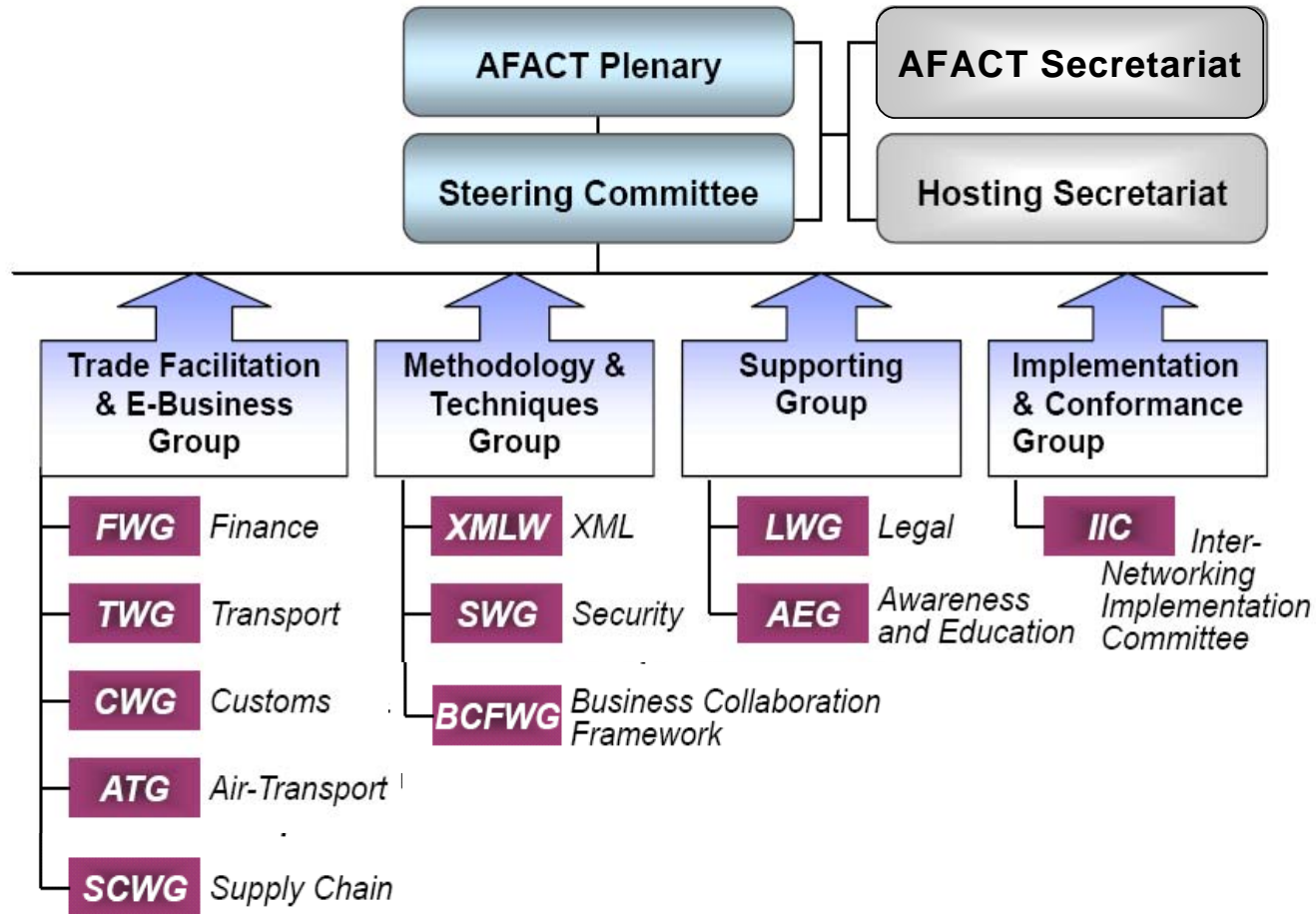
- **Development of Trade Facilitation Action Plan II (TFAP II)**

- **Paperless Trading Projects in 2008**
 - APEC e-Invoicing Framework (Peru)
 - APEC Data Harmonization for Paperless Single Window
 - APEC-UN Joint Symposium on Paperless Trading
Capacity Building: Finding Paperless Trading
Instruments for Phased Development

AFACT (Asia Pacific Council for Trade Facilitation & Electronic Business)

Congregation of 18 countries and economies in the region
(Regional arm of UN/CEFACT)

- **Non-profit, non-political and voluntary regional body**
- **Some of the Achievements**
 - **Development: ECO Pilot project**
 - **Promotion: eAsia Award, EDICOM Conference**
- **New agendas for regional development**
 - **Single Window**
 - **UNeDocs**
 - **Interoperability Framework**
- **Composed Plenary, StC and 11 working groups**





2008 AFACT StC Mid-term Meeting

Date	May 1 ~ 2, 2008
Place	Jeju Island, Korea

► Parallel Meeting: ebXML Asia Committee

26th AFACT Meeting & EDICOM

Date	Mid October, 2008
Place	Seoul, Korea



3. Observations & Future Direction

Asia as the Center for Global Dissemination of Paperless Trade



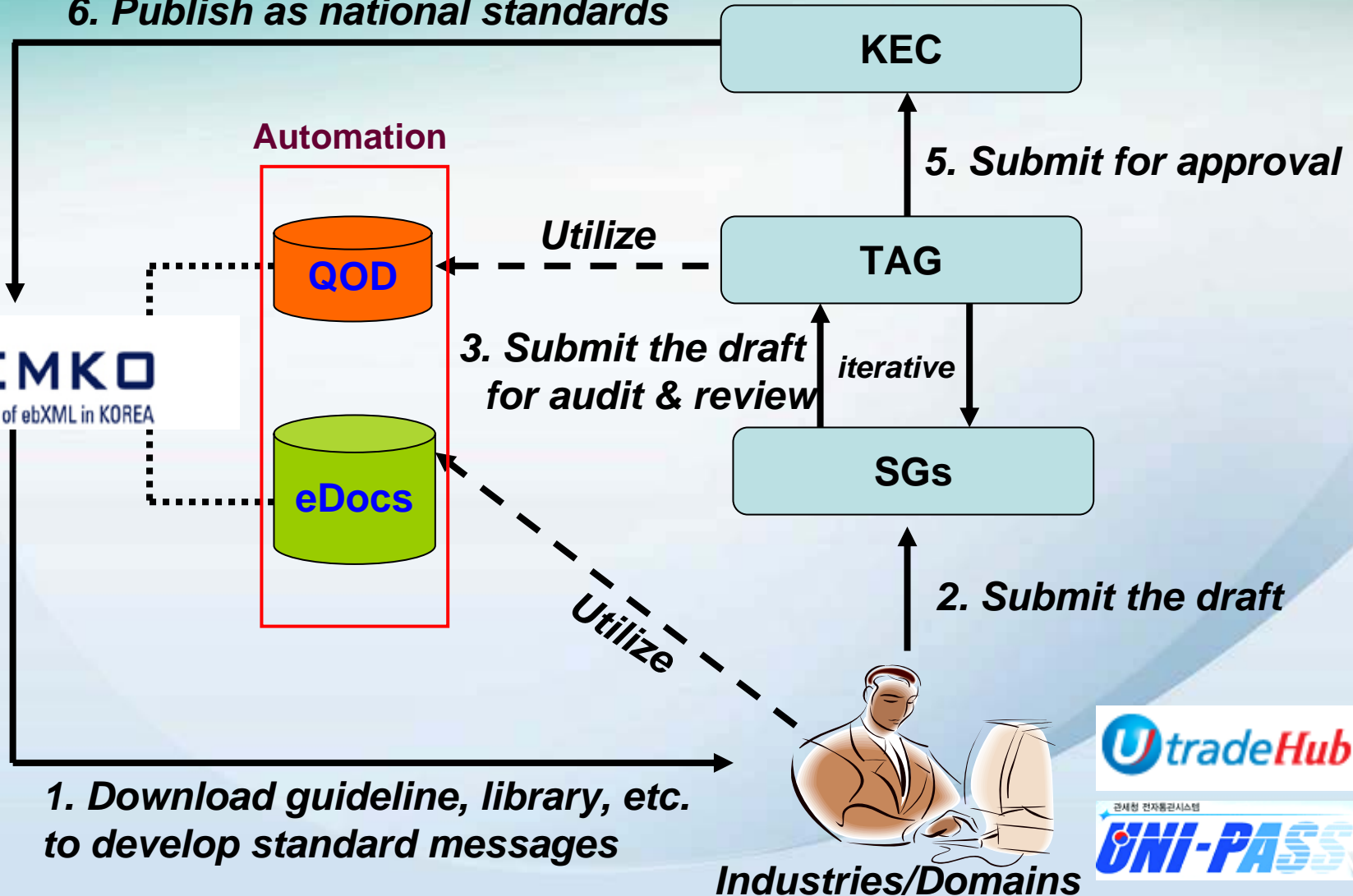
세계지도

- **Strong Commitment**
(many times, top-down approach)
- **Strong willingness to adopt paperless Trading**
(early adopter)
- **Lack of coordination at national and regional level**
- **Too ambitious timeline & goal setting**
(also due to top-down approach)

- **More coordination among the regional bodies**
- **More awareness on standard & interoperability**
- **More capacity-building program in line with the initiatives**
 - **Building expertise**
- **Alignment of its efforts with International bodies**
 - **Especially in harmonization (WCO, UN/CEFACT, etc.)**

Korea e-documents Standardization Committee (KEC)

6. Publish as national standards



KEC Alignment to UN/CEFACT

KEC

UN/CEFACT

KEC Directory (Annual)

- Normative UN Business and Technical Specifications
- UN CC Library
- UNEDIFACT Directory
- Other Reference Documents
- Newly Approved National Standard Messages

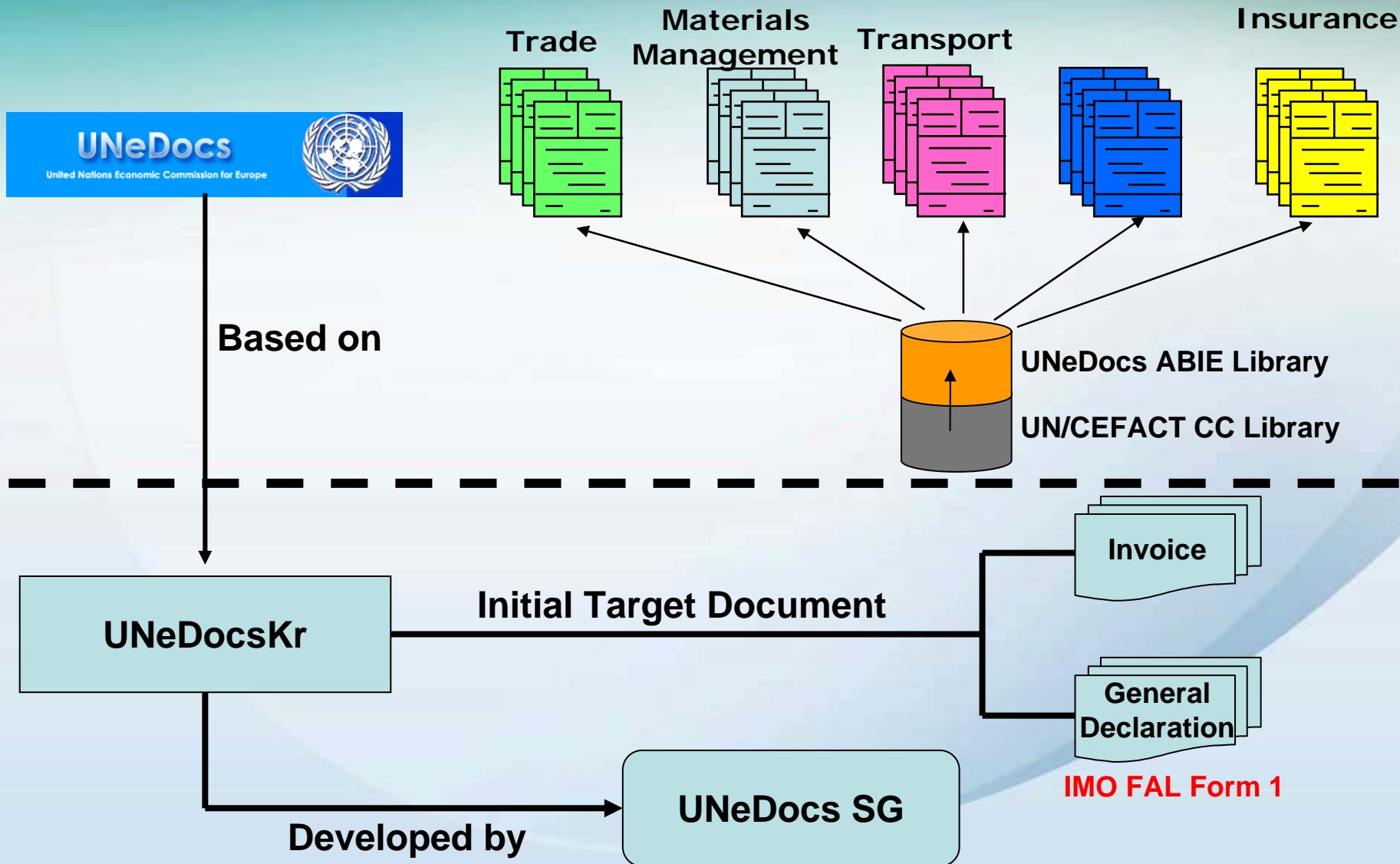
UN/CEFACT Technical/Business Standards

- BRS
- NDR TS
- CC-related TS
- UMM

UN/CEFACT Directories (Bi-Annual)

- CC Library
- UNEDIFACT Directory
- XML Schema Directory

UNeDocs Korea Implementation Approach



Thank you

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