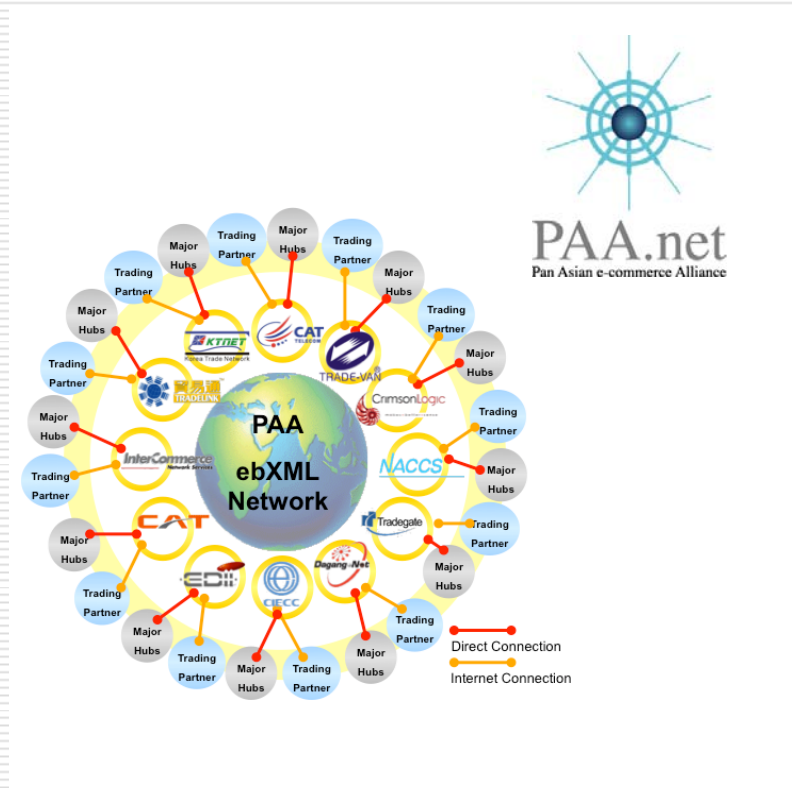


PAA INITIATIVES IN ASEAN

Agenda

- PAA Members from ASEAN
 - Service Providers
- Briefing on PAA Legal Framework to ASW TWG
- PAA Proposal
 - E-Certificate of Origin
 - E-Self Certification
- Questions and Answers

1. China : CIECC
2. Hongkong : Trade Link
3. **Indonesia : PT EDI Indonesia**
4. Japan : NACCS/JASPRO
5. Korea : KNet
6. Macau : TEDMEV
7. **Malaysia : DagangNet**
8. **Philippines : InterCommerce**
9. **Singapore : CrimsonLogic**
10. **Thailand : CAT Telecoms**



Asia Economies and PAA Members

(ASEAN Members in Blue)

- **PAA Legal Framework** for a secure and reliable exchange of electronic documents
- **PAA CA Mutual Recognition of Certificate Authority** for mutual recognition of trading partners and digital signatures
- **PAA Network, Interconnection Agreement** with live data interchange and periodic conduct of test data interchange among members

Framework for Information Exchange

PAA

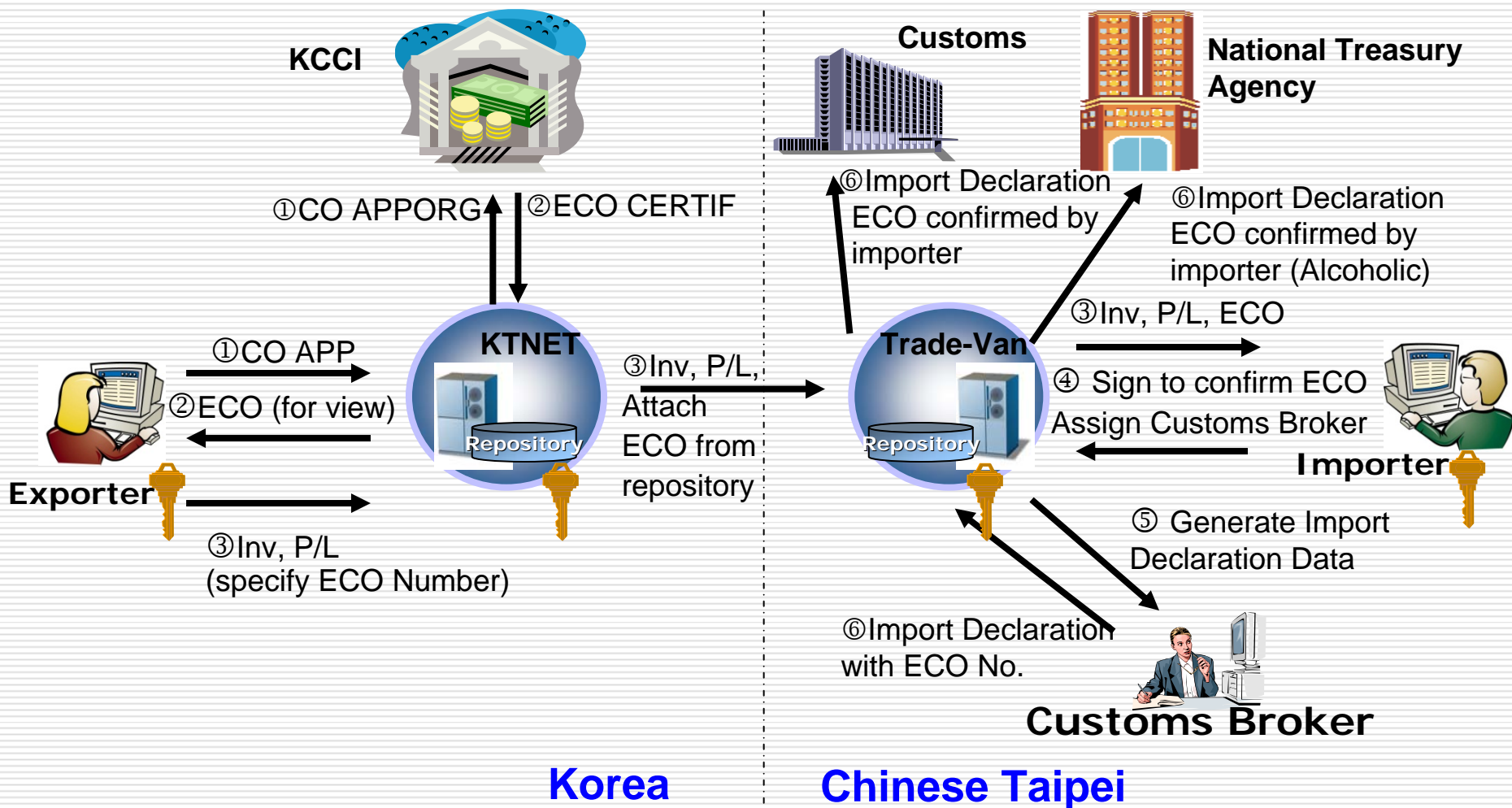
- Secure and reliable private network infrastructure among members
- National B2G, B2B and G2G Information Exchange
- Cross border Information Exchange

ASW

- Private network of ASEAN National Single Windows (NSW)
- NSW handling B2G and G2G Information Exchange
- Access to selected information available in ASEAN Member NSWs

PAA and the ASEAN Single Window

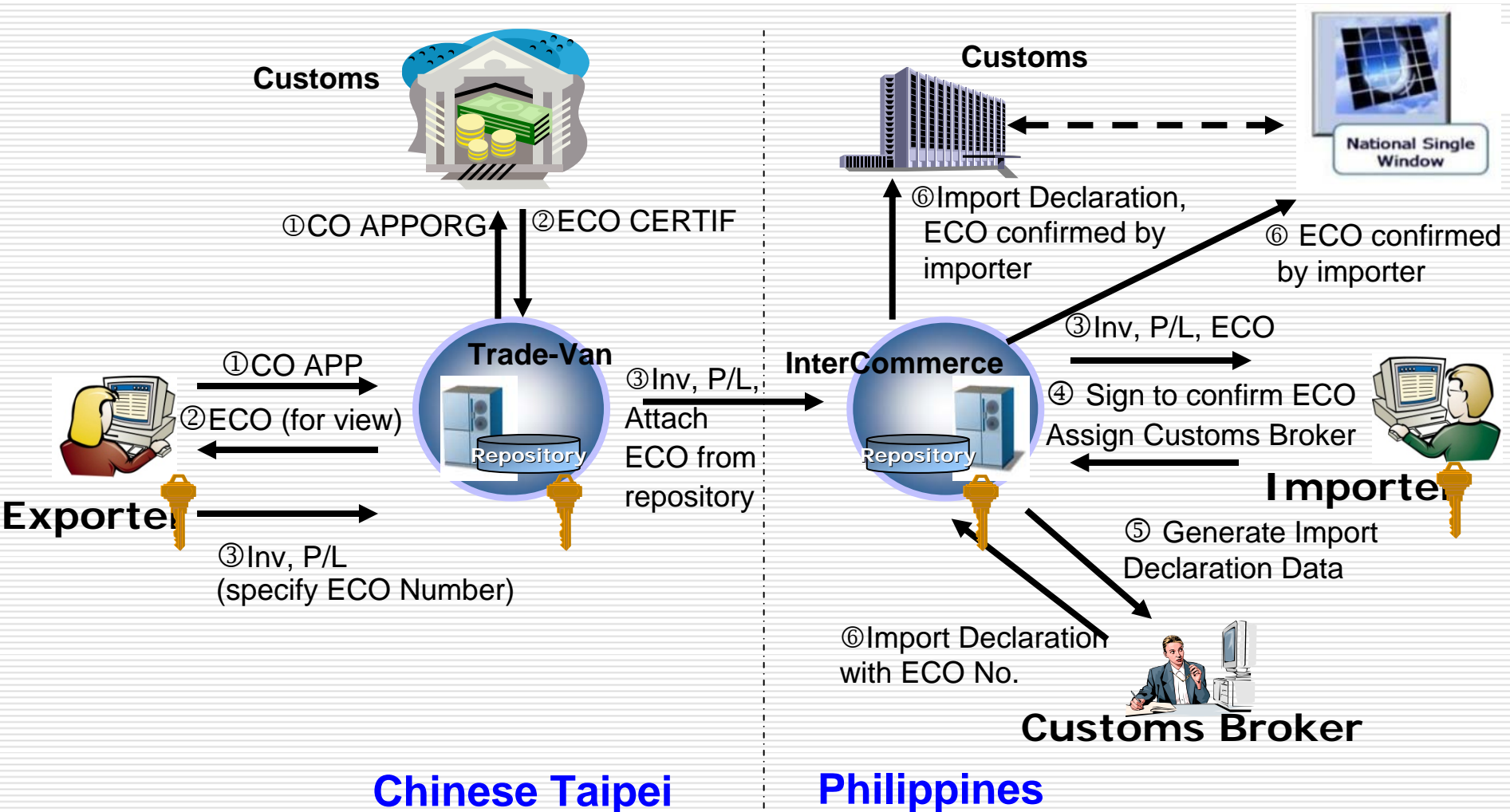
ECO Scenario [Korea ▶ Chinese Taipei]



- Facilitate bilateral trade with a secure and reliable exchange of the Certificate of Origin
- Adoption of CA and PKI technologies for automated authentication of the Certificate of Origin and the digital signatures
- Eliminate delays and reduce costs resulting from manual handling and processing of the Certificate of Origin
- Facilitate import clearance and the monitoring of the utilization of the Certificate of Origin
- Enhance compliance to the Rules of Origin (ROO)

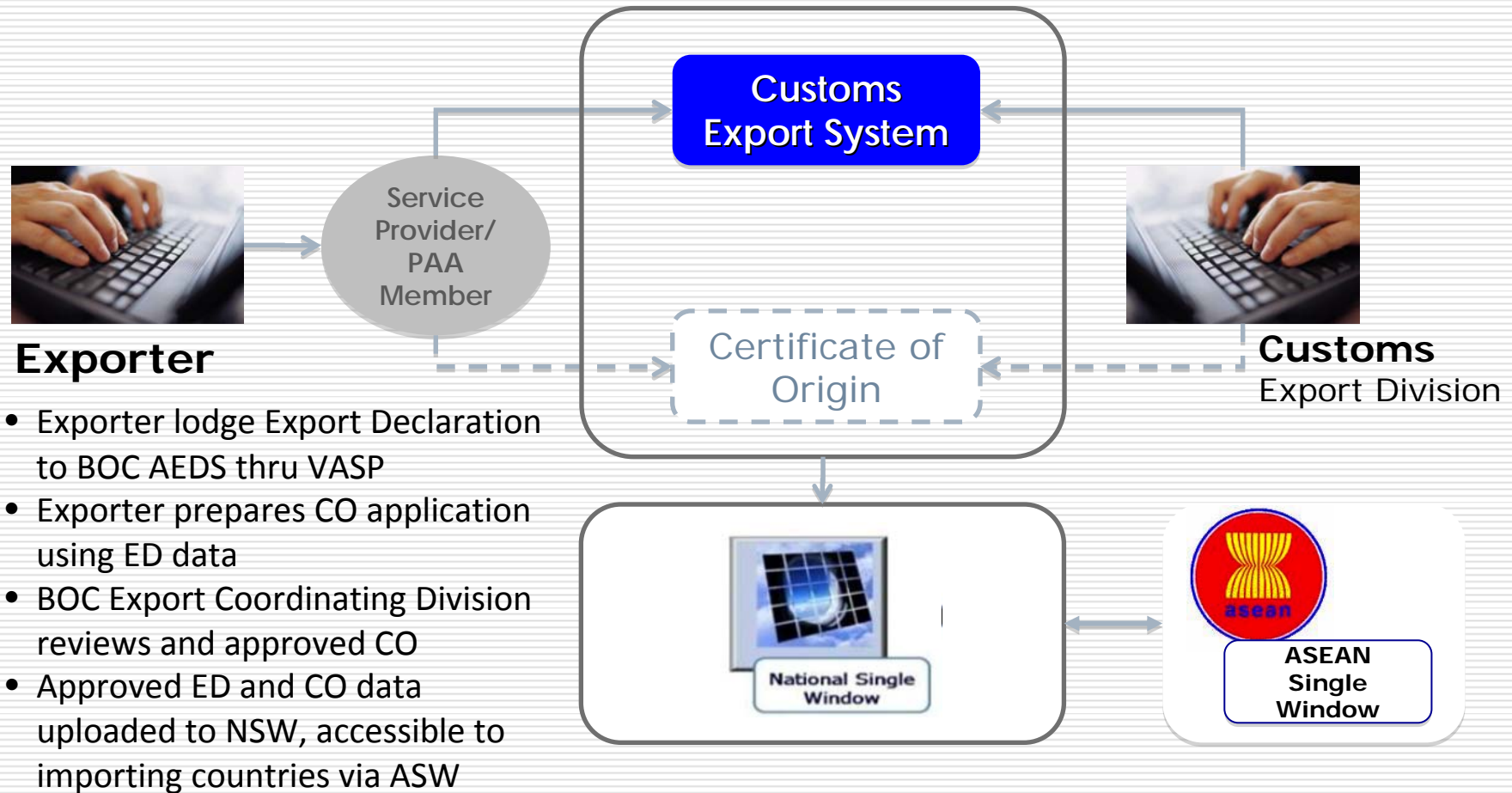
Rationale for the e-Certificate of Origin

ECO Scenario [Chinese Taipei ► Philippines]



- Receive of ECO from Origin, thru Service Provider/PAA Member
 - Secure and reliable infrastructure
 - CA Certification, Validation
- Enable importer access to ECO, for its confirmation
 - Secure access to encrypted ECO, using PKI
- Enable importer ECO submission to Customs
 - Deployment of ECO System
 - Submission of ECO to BOC CO System and NSW
- Enable Customs broker lodgment of Import Declaration with ECO
 - Add Import Entry/SAD data field for ECO Reference Number

Role of Service Provide, PAA Member



Electronic CO, ASW

ASEAN Self Certification

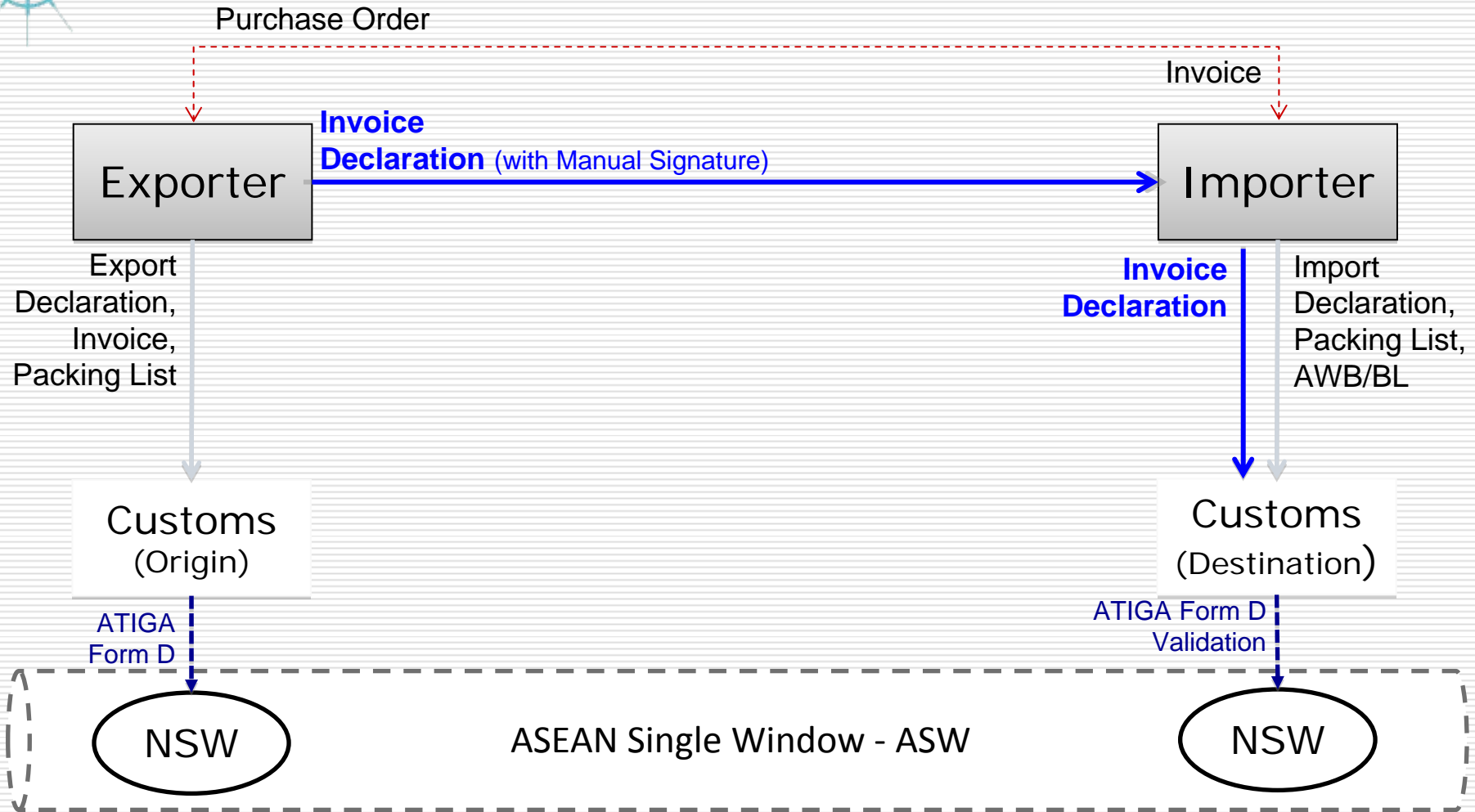
■ ASEAN Member States

- Agreement to implement Self-Certification in 2012; Pilot Self-Certification extended to October 2012
- Pilot 1 implementation between Brunei, Malaysia and Singapore in 2010
- Thailand joins Pilot 1 in October 2011;
- Pilot 2 implementation between Indonesia, Lao and Philippines in June 2012
- Others i.e., Cambodia, Myanmar and Vietnam in 2015

Self Certification Initiatives

- ☐ Government issuing authority in exporting Member State registers exporter for Self-Certification, sends company profile and exporter specimen signature to Customs of importing ASEAN Member State
- ☐ Instead of the CO Form D, the Certified Exporter may opt to certify that the export shipment complies with the ASEAN OCP (P1 or P2), Rules of Origin; Certification is typed/stamped and signed by Certified Exporter on the Commercial Invoice – serving as Invoice Declaration
- ☐ Customs verifies Invoice Declaration. If in doubt, request authority in exporting Member State to validate information

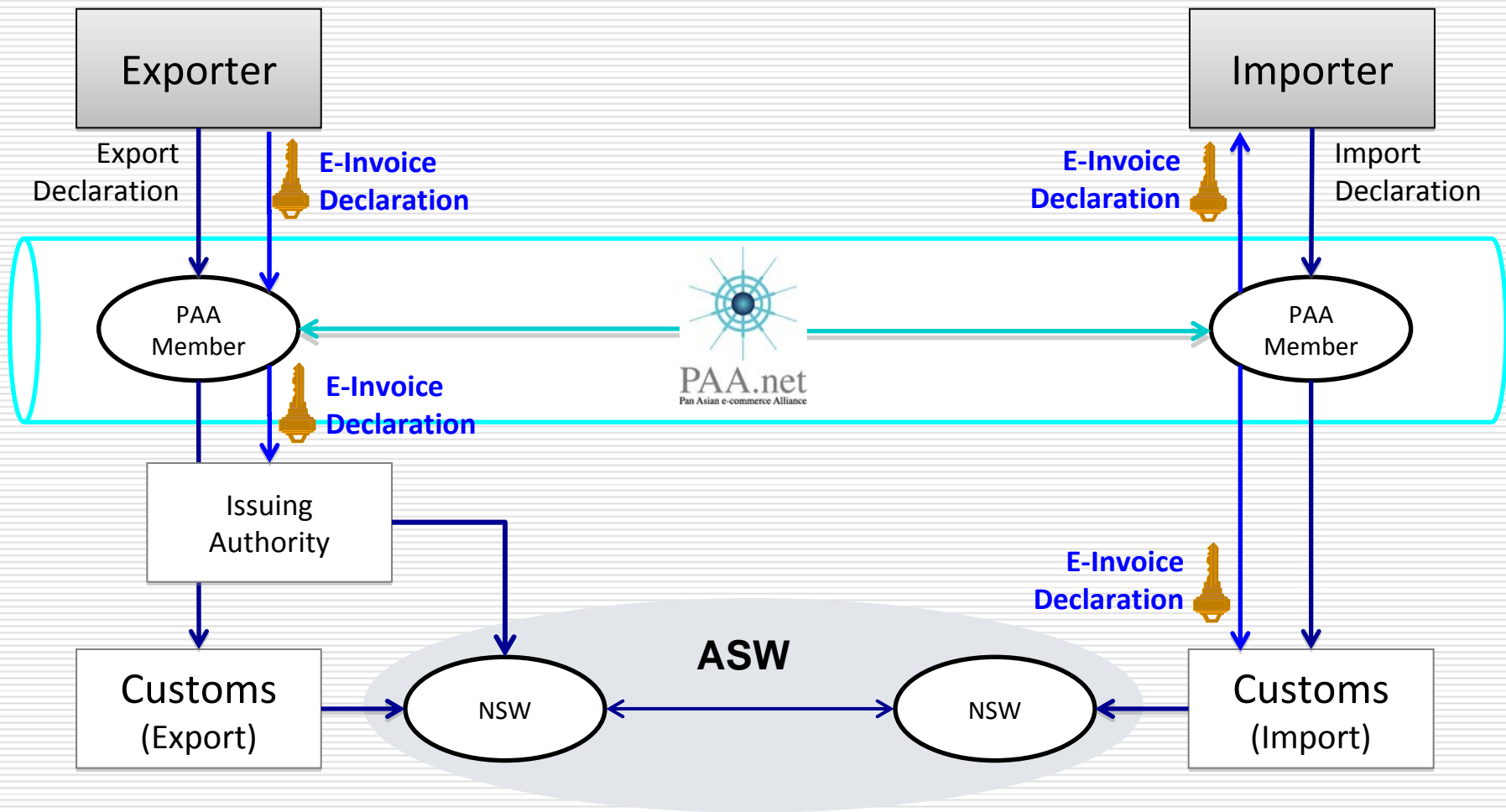
ASEAN Pilot Self Certification



ASEAN Self-Certification

- **Registration/Accreditation of Exporters for Self-Cert**
 - Exporter and registers products compliant to Rules of Origin
 - CA/PKI to authenticate identity of exporters and verification of signatures
 - CA Mutual Agreement
- **Electronic Invoice Declaration**
 - Secure Invoice Declaration with PKI/digital signature
 - Invoice Declaration submitted electronically to Customs/OGA at origin and/or National Single Window (export)
 - Importer for submission to Customs at destination
 - Automated validation of registered exporter and products
- **Authentication of Invoice Declaration, Digital Signature**
- **System Generated Reports for Monitoring of Self-Certification**

Proposed PAA E-Self Certification



PAA eSelf-Certification Service Model

Q & A