

CROSS-BORDER PAPERLESS TRADE

Putting policies, laws and technologies together in an
interoperable manner

By
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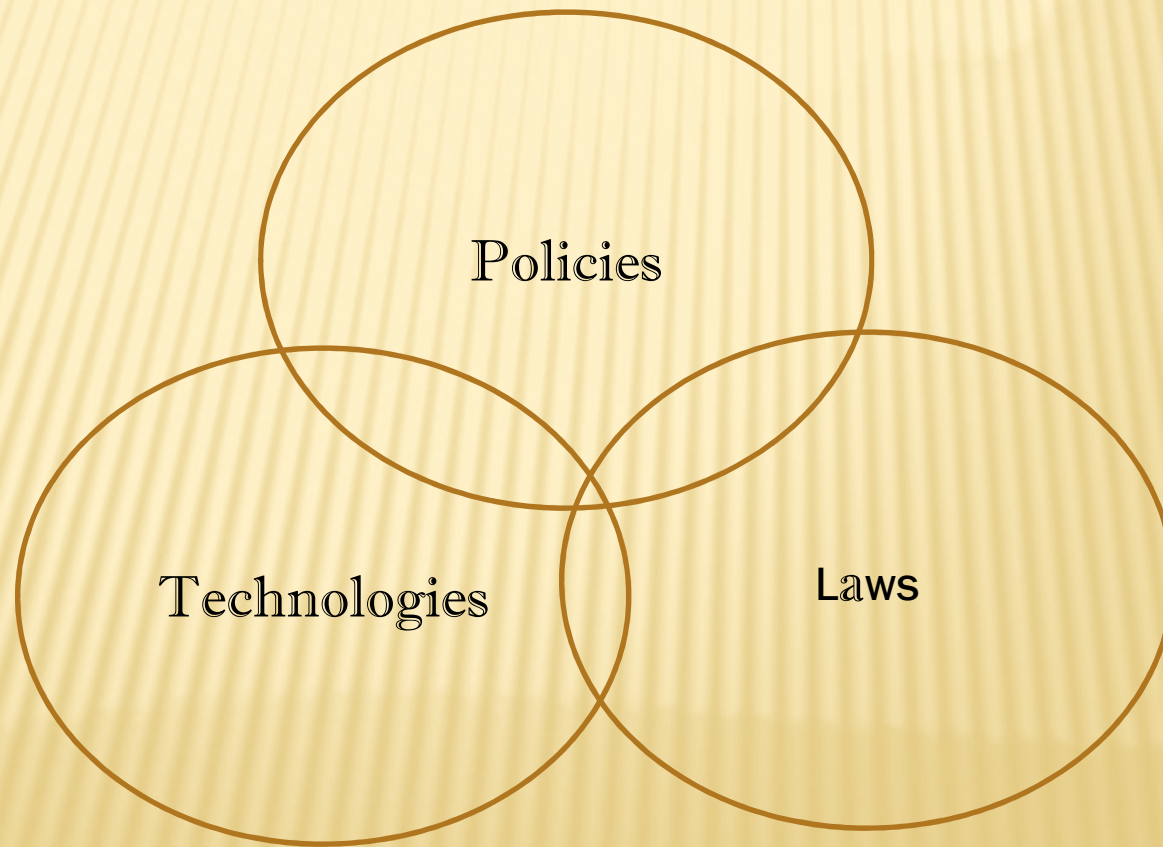
CROSS-BORDER PAPERLESS TRADE

“Trade taking place on the basis of electronic communications, including exchange of trade-related data and documents in electronic form” across borders

- ✓ International trade transactions occur across borders along supply chains.
- ✓ Electronic trade data need to flow across borders to maximize efficiency of trade flows
- ✓ Facilitation is needed, in particular in exchanging data for regulatory requirements.

NATURE CROSS-BORDER PAPERLESS TRADE

Need for close interaction among three



POLICY ASPECT	Coordination among different regulatory agencies within and across borders
TECHNO- LOGY ASPECT	Application of Information and Communication Technology
LEGAL ASPECT	Recognition of electronic data and documents

POLICY ASPECT

- **Coordination among different regulatory agencies within and across borders**

- ❖ Process simplification & harmonisation
- ❖ Document simplification and alignment

TECHNOLOGY ASPECT

- **Application of Information and Communication Technology**

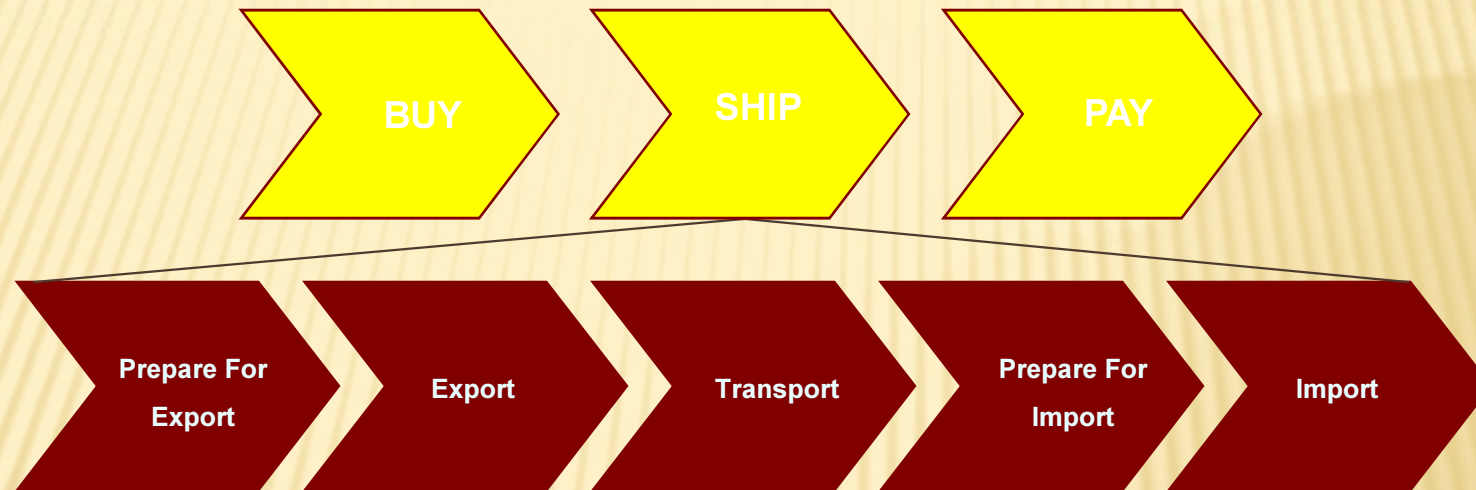
- ❖ Standards
- ❖ Data harmonization (National)
- ❖ Cross border data harmonization and exchange

LEGAL ASPECT

- **Recognition of electronic data and documents**

- Building blocks of paperless trading
 - ❖ Domestic e-commerce legislation
 - ❖ Authentication (Biometric)
 - ❖ Security
 - ❖ Two factor Authentication v/s Doc. Signing
 - ❖ Mutual Recognition

INTERNATIONAL TRADE TRANSACTION PROCESS



INVOLVES

Commercial Procedures

- Establish Contract
- Order Goods
- Advise On Delivery
- Request Payment



Transport Procedures

- Establish Transport Contract
- Collect, Transport and Deliver Goods
- Provide Waybills, Goods Receipts Status reports etc.



Regulatory Procedures

- Obtain Import/Export Licences etc
- Provide Customs Declarations
- Provide Cargo Declaration
- Apply Trade Security Procedures
- Clear Goods for Export/Import

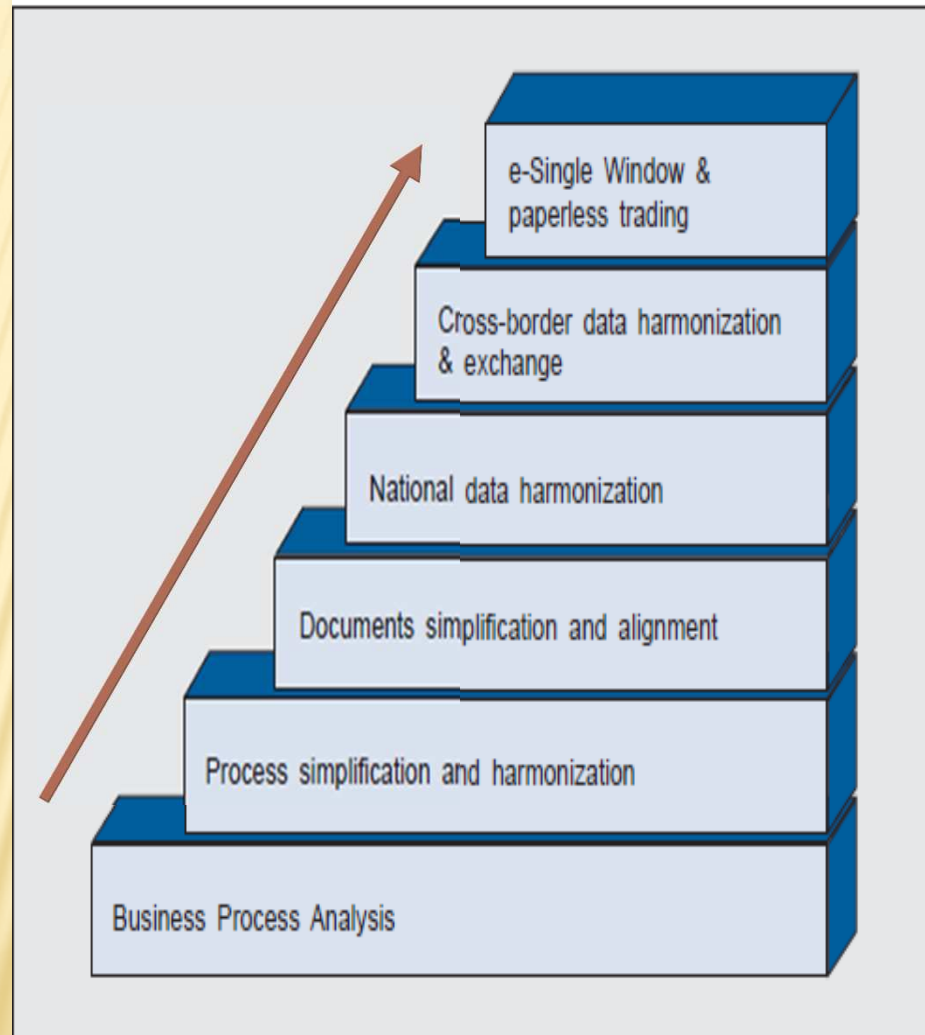


Financial Procedures

- Provide Credit Rating
- Provide Insurance
- Provide Credit
- Execute Payment
- Issue Statements



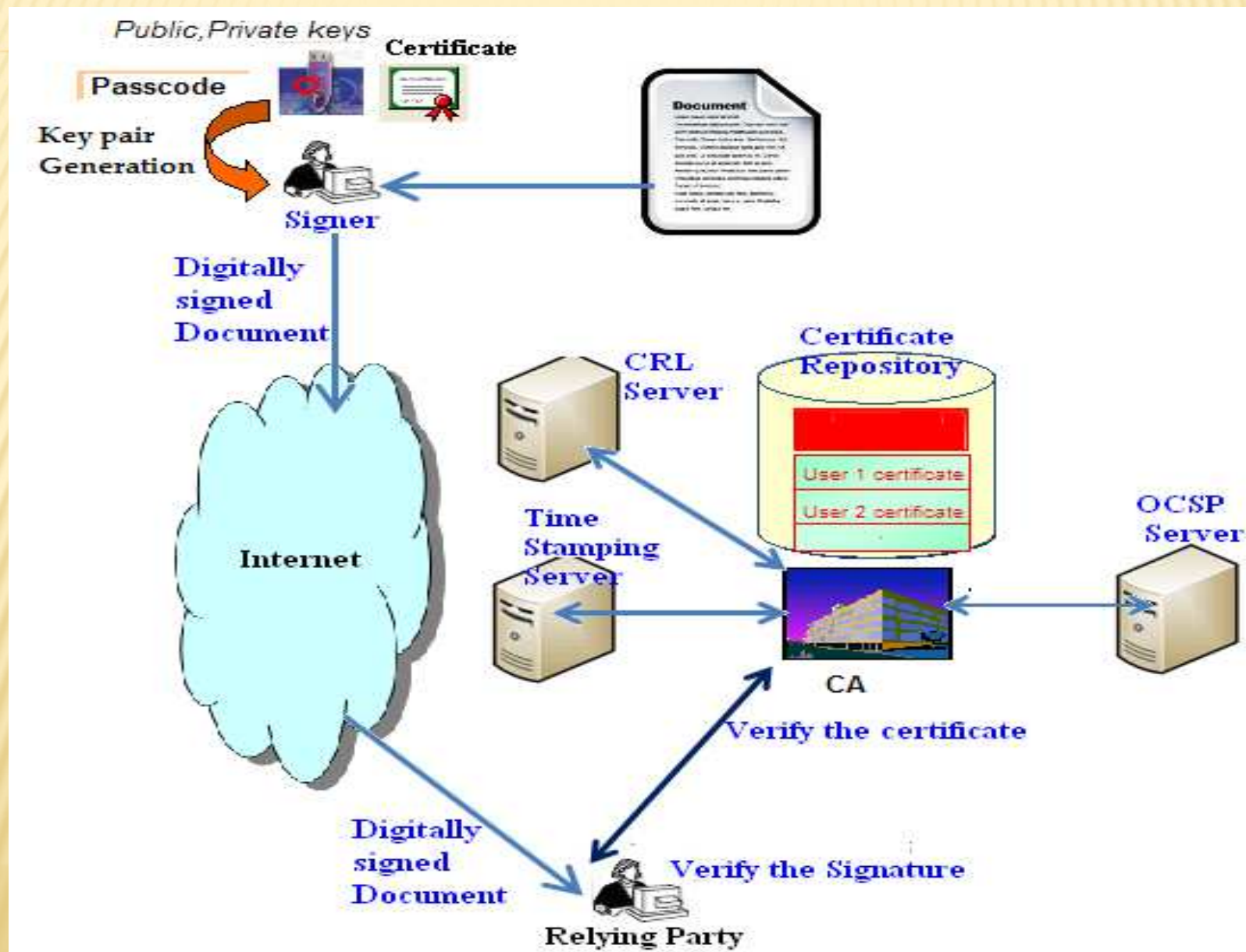
PAPERLESS TRADE





IMPORTANCE OF INTEROPERABILITY IN CROSS-BORDER PAPERLESS TRADE

DIGITAL SIGNING AND VERIFICATION



MUTUAL RECOGNITION

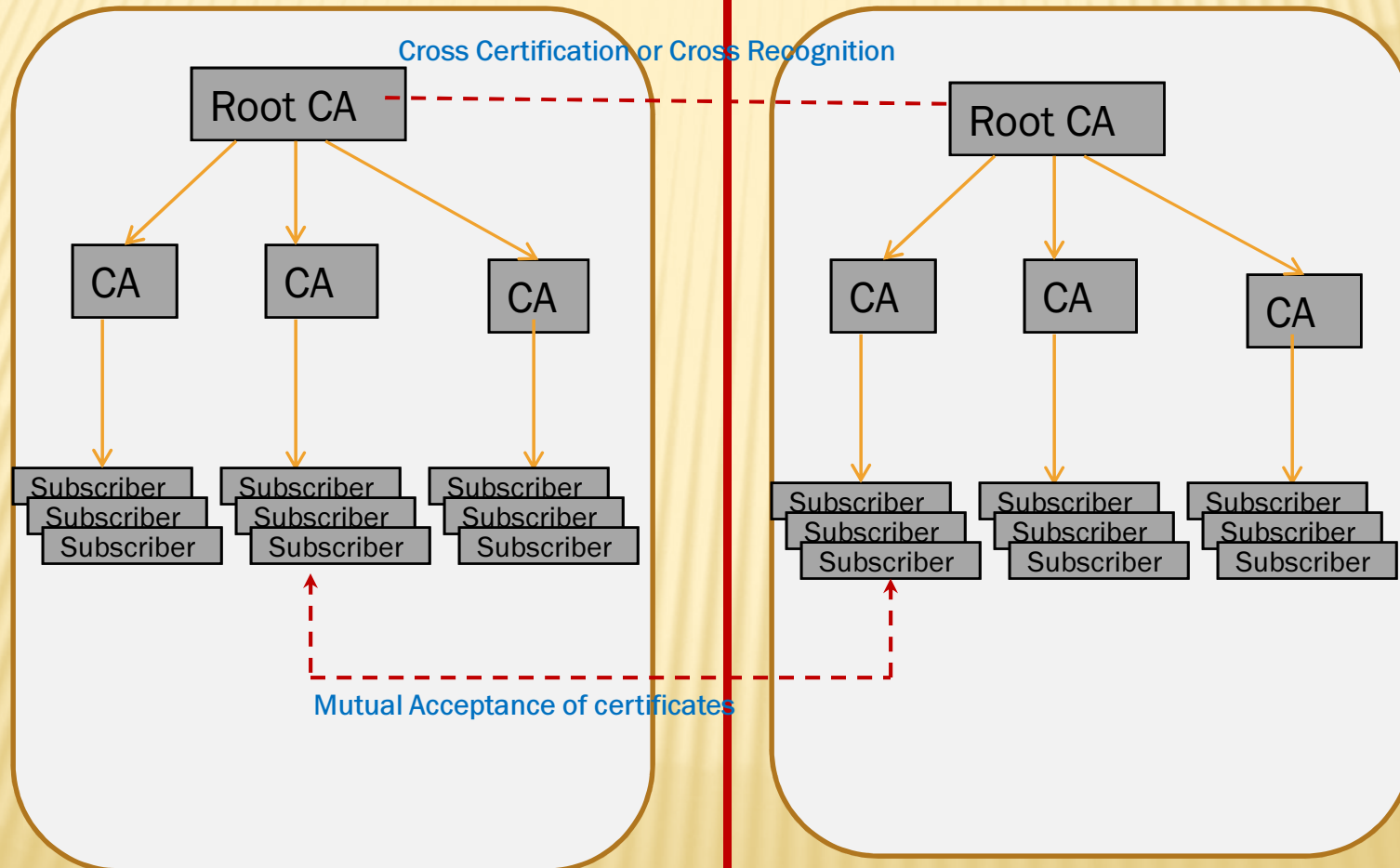
INDIA
Regulator

Mutual Recognition

Country
Regulator

PKI Framework

PKI Framework



NEED FOR INTERGOVERNMENTAL COORDINATION PLATFORM IN FACILITATING CROSS-BORDER PAPERLESS TRADE

UN/ESCAP RESOLUTION 68/3

Adopted at the Sixty-eighth Session of the Commission in May 2012, the resolution 68/3 intends to enable paperless trade and the cross-border recognition of electronic data and documents for inclusive and sustainable intraregional trade facilitation. In the process of implementing it, ESCAP develops a regional arrangement for the facilitation of cross-border paperless trade, and further strengthens its capacity building support to member states in paperless trade, in cooperation with other development partners

UNESCAP RESOLUTION 70/6

Implementation of the decision of the Ad Hoc Intergovernmental Meeting on a Regional Arrangement for the Facilitation of Cross-border Paperless Trade.

THANKING YOU

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