



## Template for Sharing of Lessons from Cross-border Electronic Data Exchange<sup>1</sup>

Version and Date: Version 0.2 as of 16 October 2019

### Legal and Technical Working Group (LTWG) of the Interim Intergovernmental Steering Group on Cross-border Paperless Trade Facilitation

Items		Description
Background and Purpose		<i>Please specify why it was initiated with what purpose</i>
Scope		<i>which business area(process) is related to data exchange? Describes details of business process, in this template, describes details of cargo manifest</i>
Timeline		<i>When are you starting data exchange electronically?</i>
Benefits gained (the expected benefits in case of pilot project)	Government	<i>Please specify benefits, both tangible and intangible, to government</i>
	Business	<i>Please specify benefits, both tangible and intangible, to business/private sectors</i>
	Others	<i>Please specify benefits, both tangible and intangible, to other entities, if any.</i>
Legal Basis		<i>Please specify what is a legal/policy basis for the project, such as agreement, MOU, etc.</i>

<sup>1</sup> The initial template was developed by the UNNEXt Task Force on Cross-border Electronic Data Exchange: Northeast Asia and submitted to the LTWG as a contribution.

Actors		<i>Please specify (list) all the stakeholders who are involved in electronic data exchange</i>
Harmonization of Data	Target Trade Document(s)	<i>Please specify (list) all the paper and/or electronic documents that were used in identifying and extracting data elements</i>
	Data elements	<i>Please specify (list) all the data elements exchanged</i>
	Harmonization work exercised	<i>Please describe how data were harmonized between countries, such as formation of a joint team, frequent meeting, etc.</i>
	Standard(s) Used	<i>Please specify (list) all the standards, if any, used for harmonizing data, such as WCO DM. If used, please also specify the version of the standard(s) used.</i>
	Challenges	<i>Please specify if there were any difficulties and challenges in harmonizing data. If there were, please also specify how those challenges/difficulties were overcome.</i>
Exchange of Data	Communication Protocol	<i>Please specify communication protocol used for data exchange</i>

	Interface	<i>Please specify an interface with internal system was developed for data exchange</i>	
	Security	Communication Level	<i>Please specify security measures adopted for data exchange at communication level</i> Secured VPN connection
		Message Level	<i>Please specify security measures adopted for data exchange at message level</i>
Capacity Building		<i>Please specify whether some capacity building training was organized to help stakeholders better participate in the project. If so, please describe what type of capacity building support was arranged</i>	
Lessons learnt		<i>Please describe lessons learnt from the project, including success factors and some issues for further improvement.</i>	
Next step		<i>Please specify whether there is a plan for next phase of the project for bigger scope (more data to exchange), wider coverage (more countries) or technical advancement (application of emerging technologies, such as blockchain, etc.)</i>	
Other information		<i>Please describe any other information you would like to share, in relation to the project.</i>	

**Attachment 1: List of data elements and format**  
**Attachment 2: Other relevant information**