



Mobile Applications

National Single Window

ASEAN Single Window

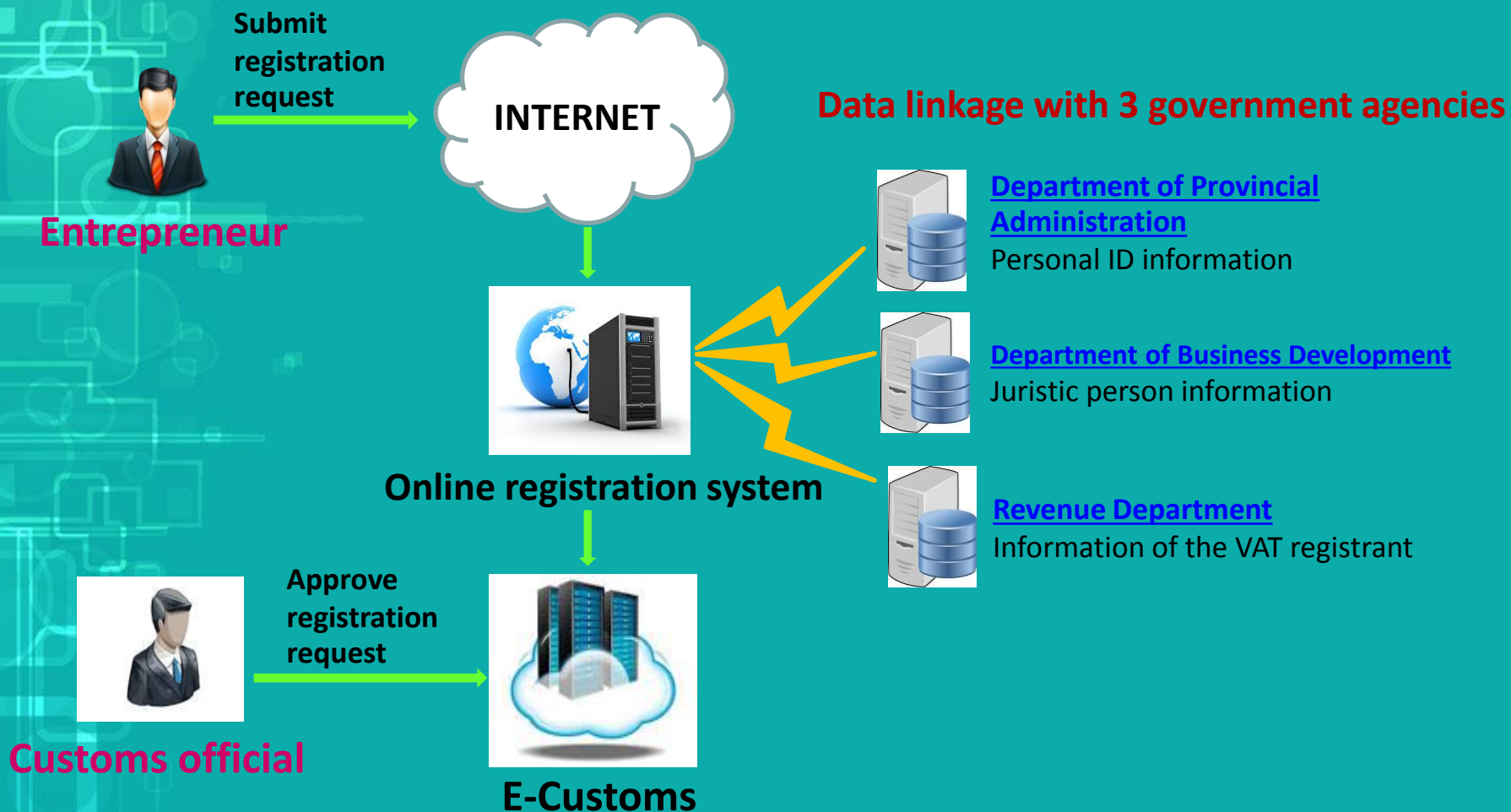
Ms.Kanokporn Hanbumrungham

Expert on Data Base System Development
ICT Bureau, Thai Customs Department



Online Registration System

Online Customs Registration (in progress)



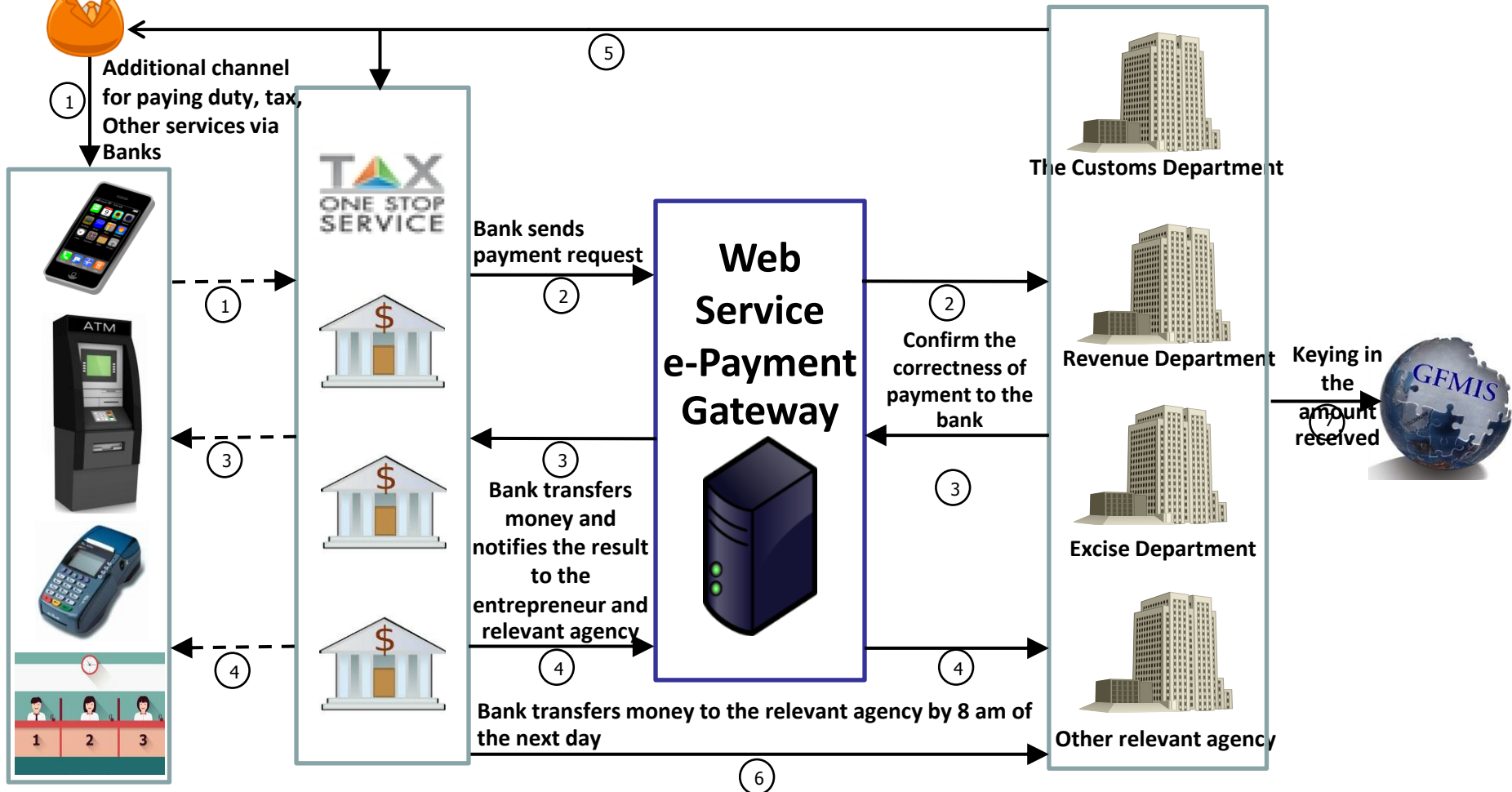


Electronic Payment System

Entrepreneur

e-Payment (in progress)

The government agencies process the transaction and generate payment number with the receipt (ebXML Format)





e-Tracking services

Import/Export Declaration

Monitor the status of declaration
in real time

Customs Registration

Easily follow up the result of
user's registration for the Customs
formality

Goods Control List

Monitor the status of cargo
control report in real time

Manifest

Fully availability of the
information of manifest and
transport schedule

Thailand National Single Window 2016



AEC 2015

Global Trade



International Single Window Connectivity

VAN / VAS

Trading Communities

Web Browser

Secure Networks

NSW Portal

Web Self Registration
Web e-Form (Trader and Agency)
Single Window Entry
Community e-Tracking
National Standard Data Set

NSW Primary Site

ASW / International Gateway
Community Gateway and Partner Management
Message Process Orchestration & Transformation
Business Activity Monitoring



Thailand National Single Window



NSW Portal

Web Self Registration
Web e-Form (Trader and Agency)
Single Window Entry
Community e-Tracking
National Standard Data Set

NSW Secondary Site

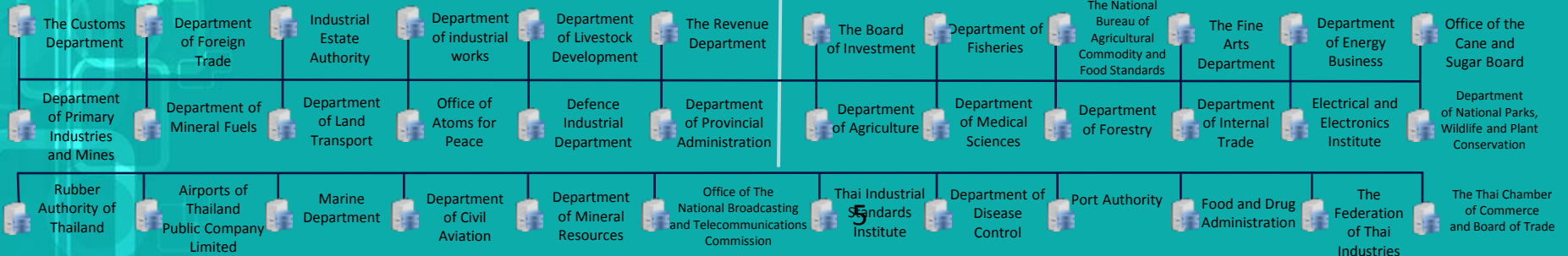
ASW / International Gateway
Community Gateway and Partner Management
Message Process Orchestration & Transformation
Business Activity Monitoring

Help Desk & Call Center

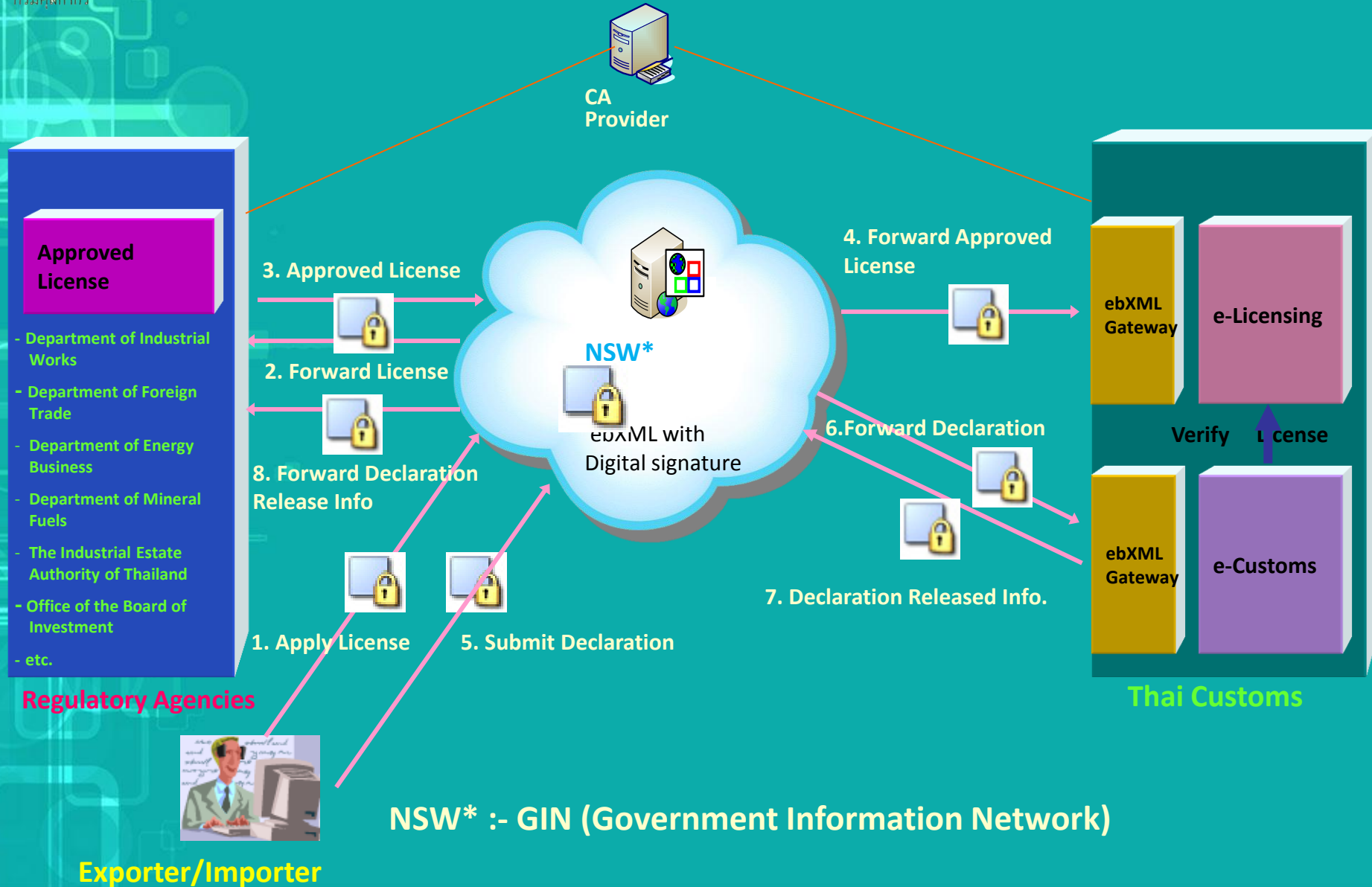
BANK

Insurance

Government Information Network (GIN) and Private Networks



National Single Window e-Licensing Project





The status of relevant agencies' data linkage via NSW

	The Thai Customs Department		Department of Industrial Works		Department of Mineral Resources		Department of Disease Control		Royal Forest Department
	The Board of Investment of Thailand		Department of Medical Sciences		Department of Primary Industries and Mines		Department of Mineral Fuels		Department of National Parks, Wildlife and Plant Conservation
	Department of Land Transport		Marine Department		Rubber Authority of Thailand		Port Authority of Thailand		Industrial Estate Authority of Thailand
	Electrical and Electronics Institute		Office of The Cane and Sugar Board		Office of The National Broadcasting and Telecommunications Commission		National Bureau of Agricultural Commodity and Food Standards		

19 agencies with fully paperless

	Department of Provincial Administration		Department of Energy Business
	Department of Fisheries		Department of Livestock Development
	Fine Arts Department		Office of Atoms for Peace
	The Thai Chamber of Commerce and Board of Trade of Thailand		

7 agencies with paper based.

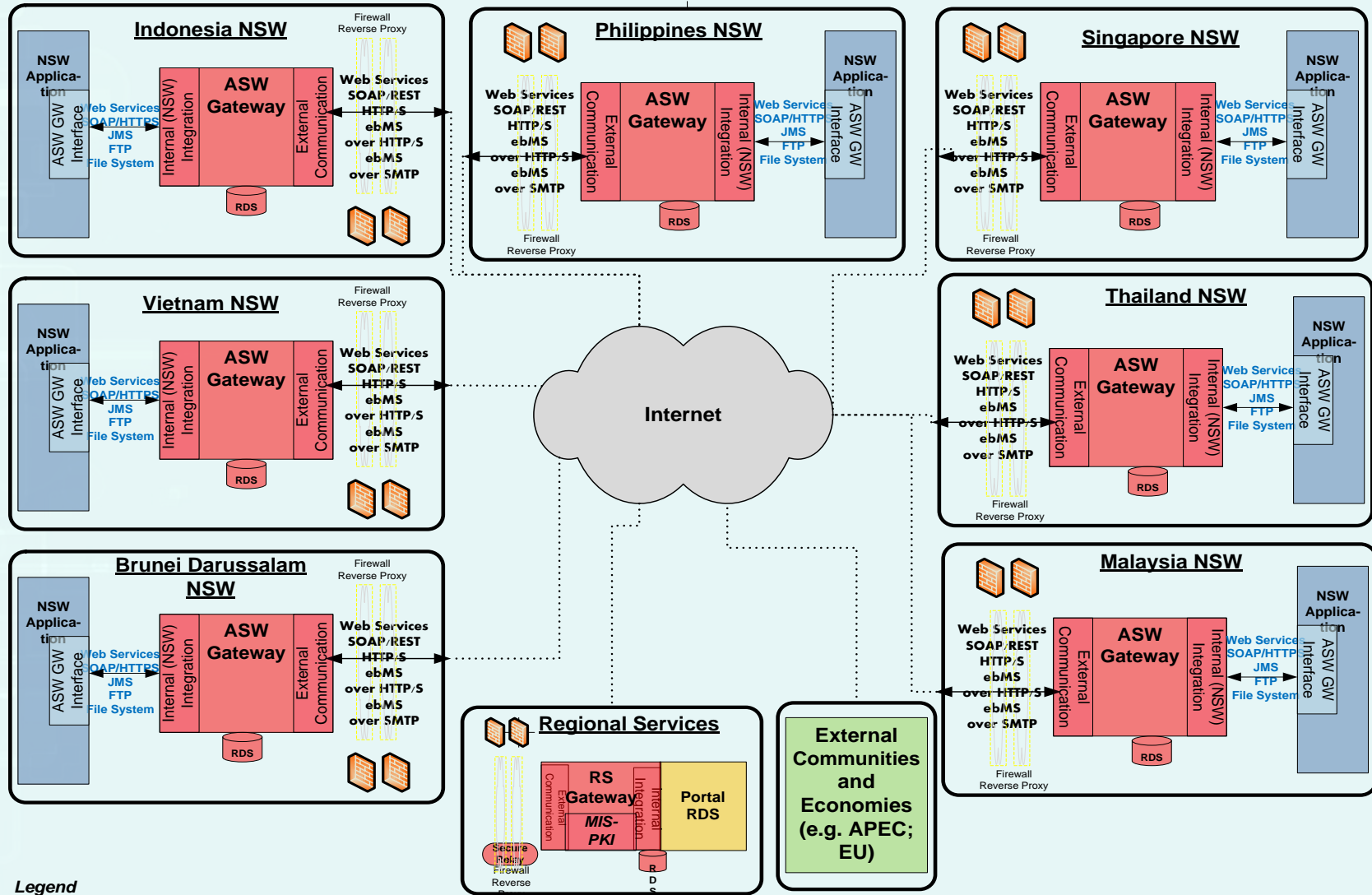
7 agencies with partially paperless

	Excise Department		Defense Industry Department
	Department of Agriculture		Food and Drug Administration
	Department of Internal Trade		Department of Foreign trade
	Thai Industrial Standards Institute		



ASEAN Single Window

ASW Pilot Outline Design





World-Class Customs

Thank You