

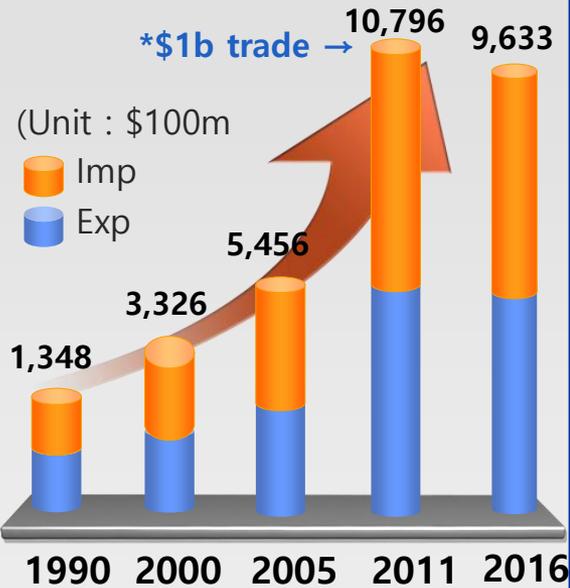
Single Window in Korea

2018. 10.

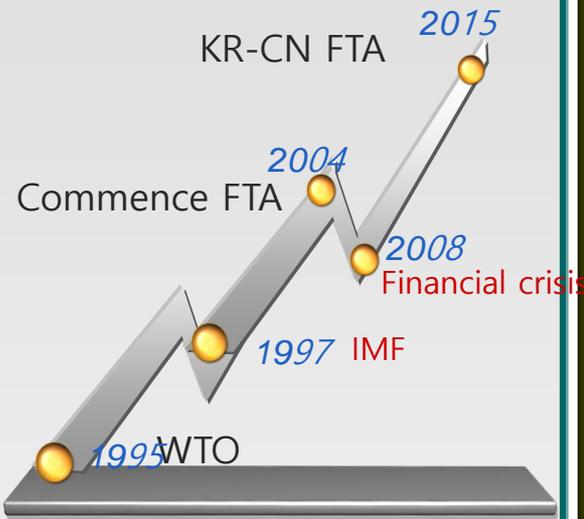


1. Customs automation

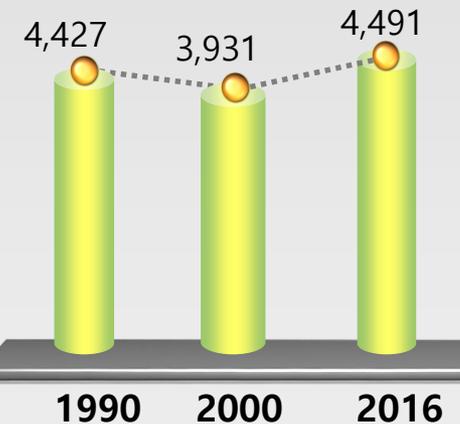
Increased trade volume



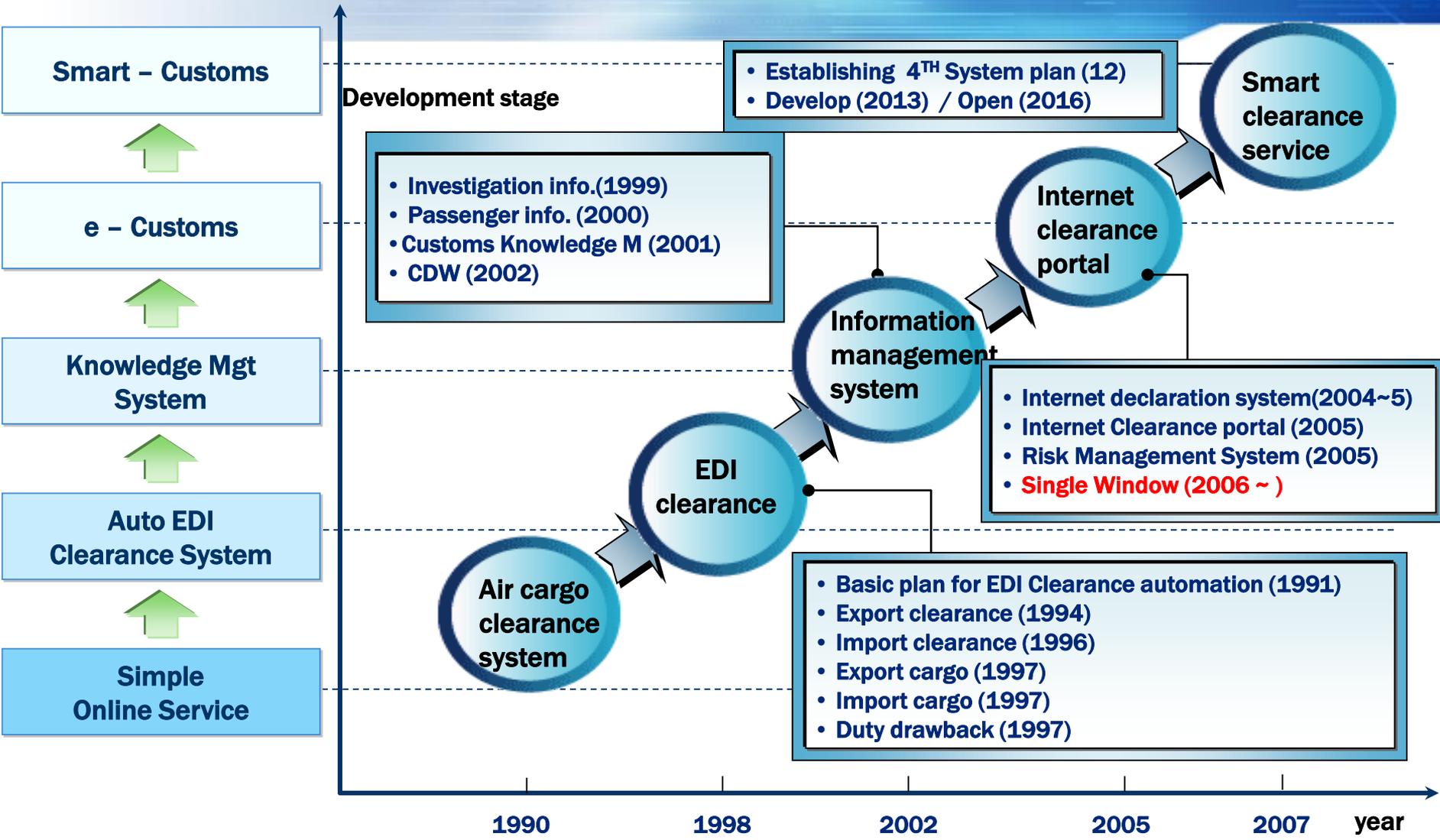
Global limitless competitiveness



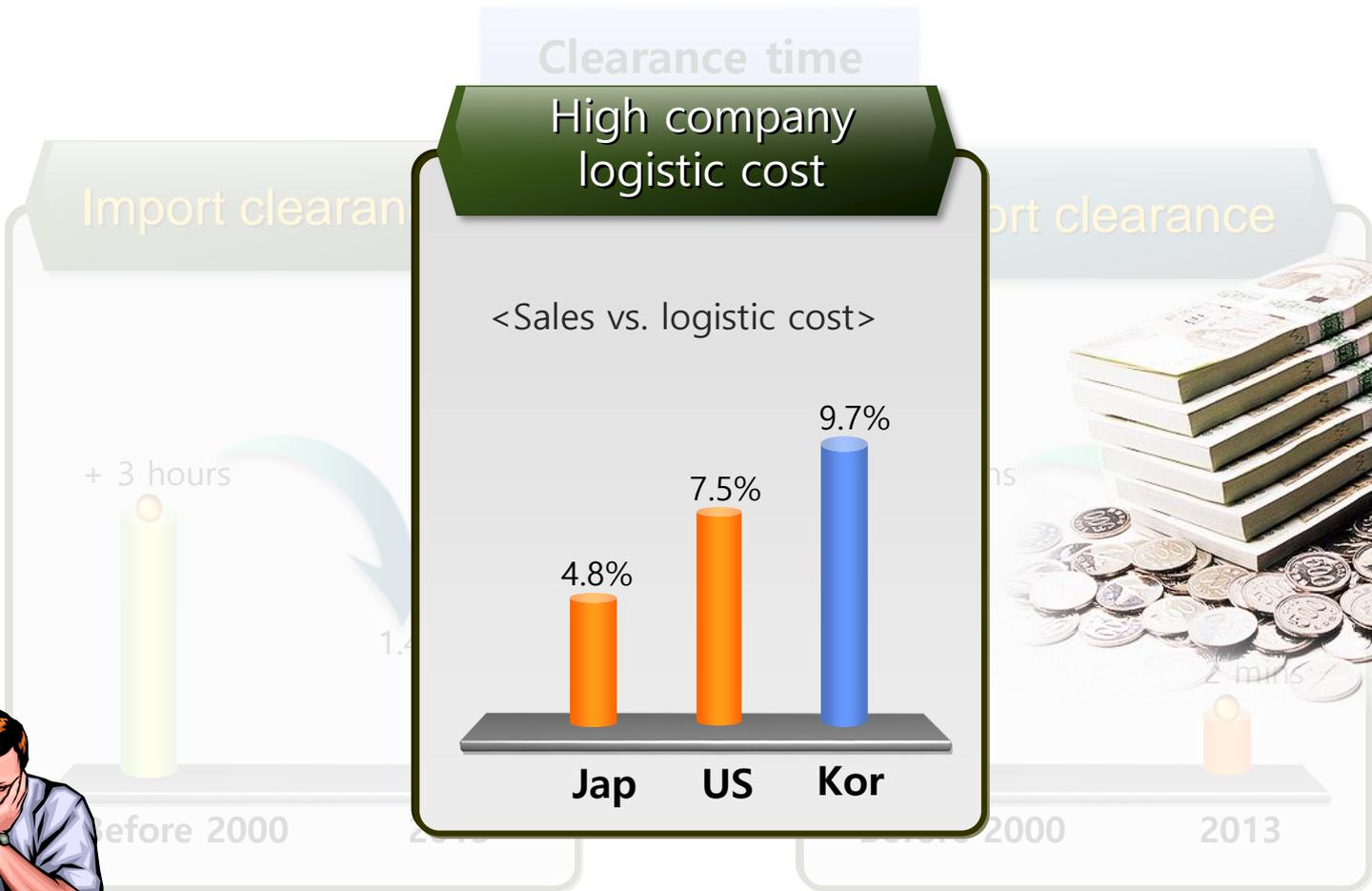
Stagnated customs staff



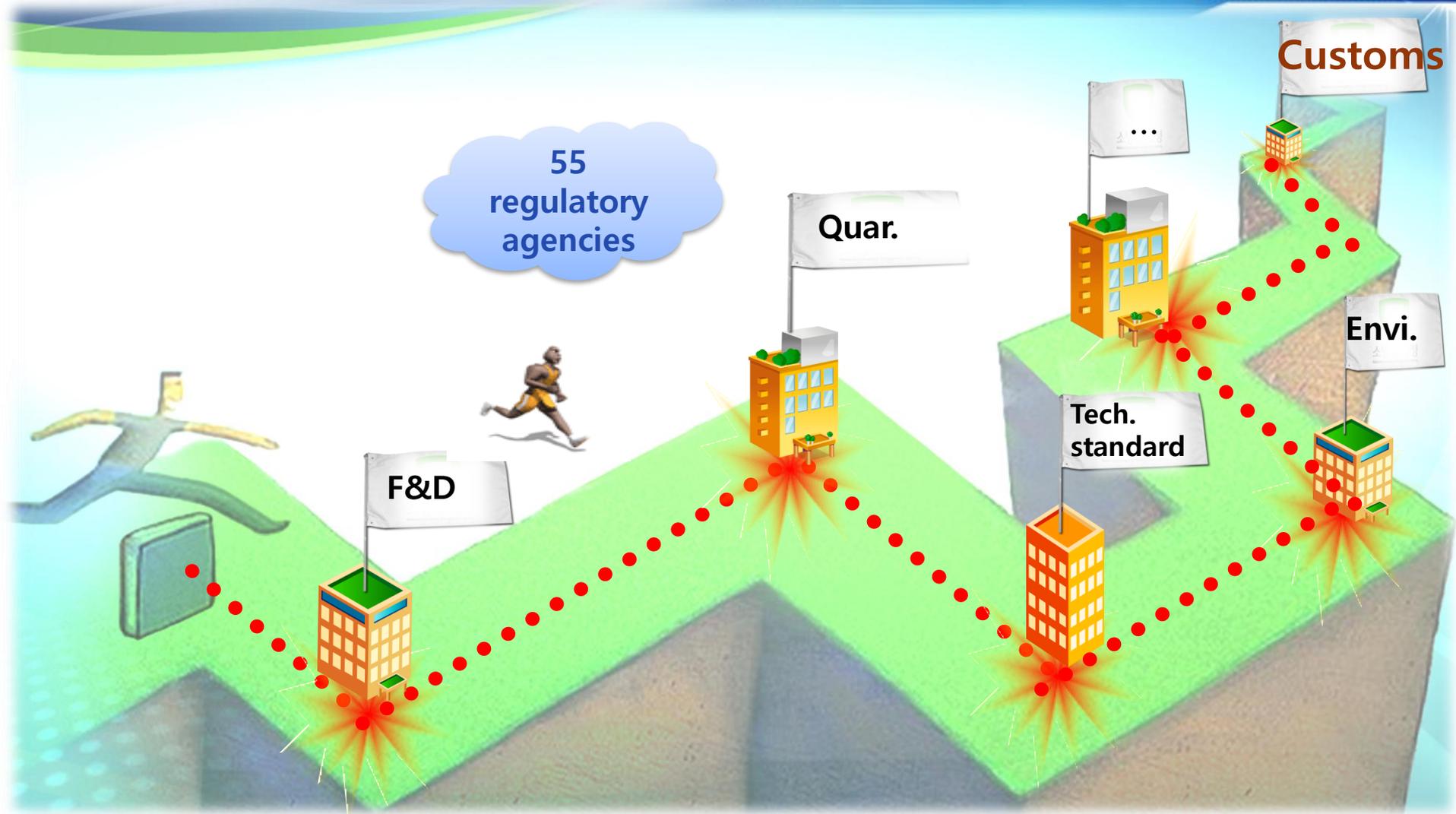
1. Customs automation



1. Customs automation



2. What is Single Window?



2 What is Single Window?



2. What is Single Window?

Customs verification regime

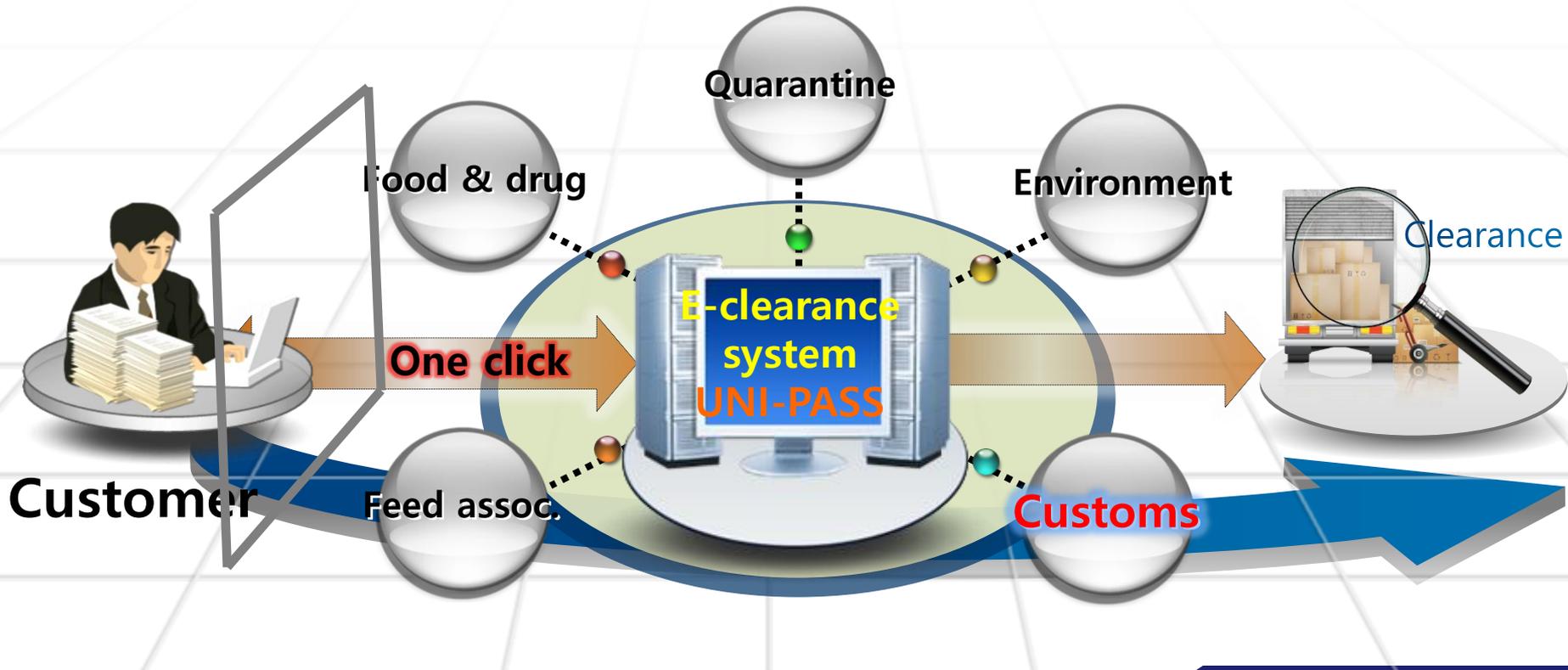
- 10 digit HS Code – 5,720 items from total of 12,232
(47% of overall goods)

구분	ENV.	F&D	QUAR.	COMM. IND.	OTHERS	TOTAL	De-Dup.
EXP.	946	100	81		262	1,389	1,195
IMP.	1,272	3,382	1,317	412	779	7,162	4,525
TOTAL	2,218	3,482	1,398	412	1,041	8,551	5,720

* Reduce duplicates : 194 for export, 2,637 for export, total 2,831

2. What is Single Window?

- Legal requirement of all trade transaction
- One-time electronic submission through one system



2. What is Single Window?

Aug. 2003

Selecting 'Innovation Project of Import/Export Logistics Information system' as 31st tasks of E-Government

Aug. 2004

Establishing the single window system targeting eight major agencies assessing import requirements

Mar. 2005

Standardizing forms and contents through working-level meetings with related agencies
Reviewing and improving regulations such as the Customs Act

Mar. 2006

Developing a computerized system for single-window operations
Opening the single window system at the eight agencies

Jul. 2008

Highly Upgrading & Innovation of Single Window
And Expanding Single Window(15 OGAs)

Dec. 2016

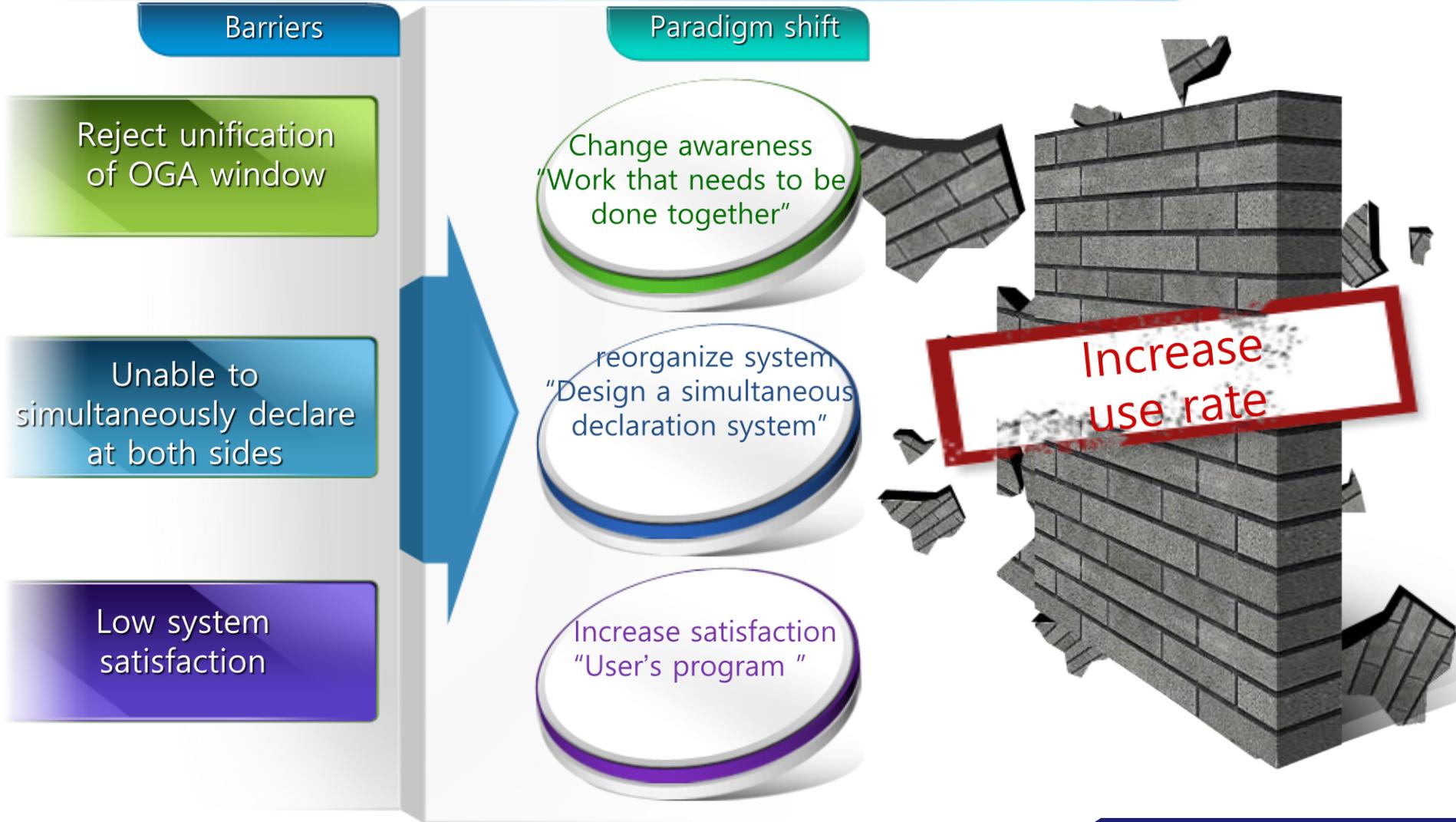
Single Window (40 OGAs)

3. Overcoming barriers

Single Window launched with use rate 4.5%

	Agency	Volume	SW dec.	Use rate
Gov't	Food & drug security	190,570	2	0.0%
	Plant quarantine	119,846	154	01.0%
	Fisheries quality	83,610	19,050	22.8%
	Vet quarantine	67,005	44	0.1%
Public Assoc.	Pharma. trade assoc.	58,344	284	0.5%
	Medical dev. ind. assoc.	39,548	3,523	8.9%
	Animal drug assoc.	6,262	1,176	18.8%
	Dental assoc.	2,026	87	4.3%

3. Overcoming barriers



Reference (1/2)

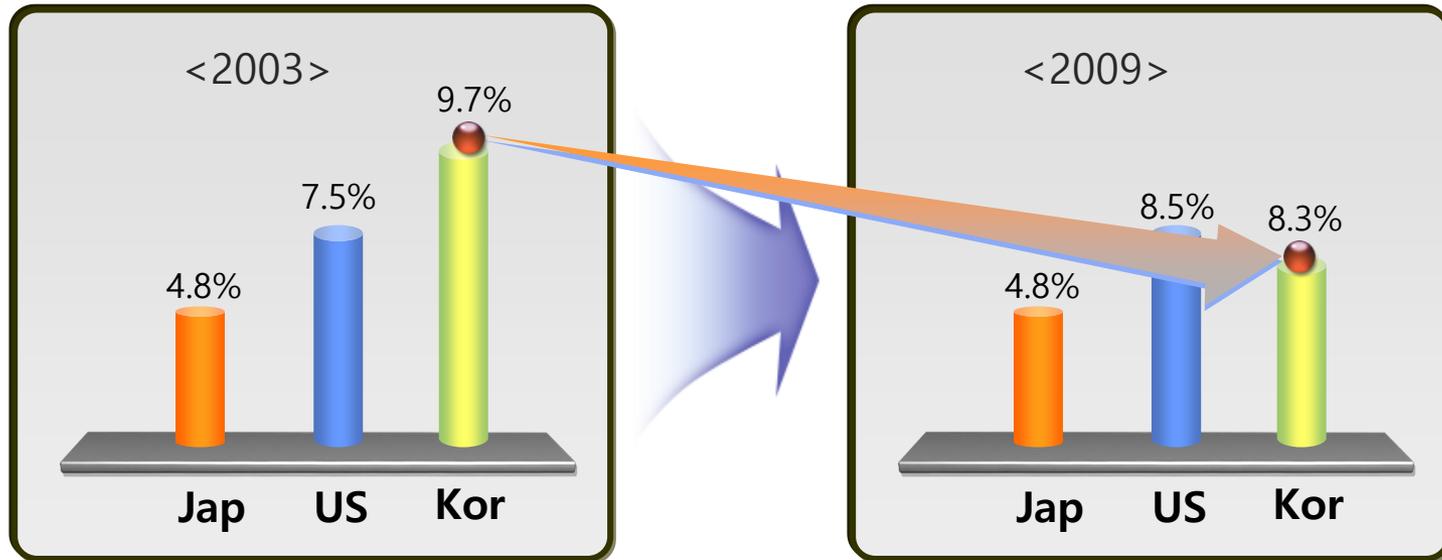
Name of Institution	Application form name	# of applications	Name of Institution	Application form name	# of applications
The Korea Food and Drug Administration	Food import application	8	The Korea Medical Devices Industry Association	Standard clearance report	1
	Import approval application		The Korea Animal Health Products Association	Standard clearance report	1
	Import change approval application		Korea Conformity Laboratories	Industrial product model certification	1
	Export approval application		Korea Testing & Research Institute (KTR)	Industrial product model certification	2
	Export change approval application			Electric appliance safety condition certification application	
	Material import application		Korea Testing Laboratory (KTL)	Industrial product model certification	2
	Material export application			Electric appliance safety condition certification application	
	Internet buying agent food import application		Korea Apparel Testing & Research Institute (KATRI)	Industrial product model certification	1
Dong-Eui Herbal Medicine Analysis Center Co, Ltd	Korean herb quality inspection application	1	FITI Testing & Research Institute	Industrial product model certification	1
The National Fisheries Products Quality Inspection Service	Quarantine application for fisheries products import	2	Korea Testing Certification (KTC)	Industrial product model certification	2
	Quarantine application for fisheries products export			Electric appliance safety condition certification application	

Reference (2/2)

Name of Institution	Application form name	# of applications	Name of Institution	Application form name	# of applications	
Animal and Plant Quarantine Agency (Plant)	Plant quarantine product import declaration and inspection application	4	KOTITI Testing and Research Institute	Safety inspection for similar Manufactured goods verification application	1	
	Plant export quarantine application		Korea Seed Association	Seed import condition verification application	1	
	Import inspection amendment application		Korea Seeding Produce Association	Seed import condition verification application	1	
	Non-disinfect wood packing quarantine application					
Animal and Plant Quarantine Agency (Animal)	Import animal products quarantine application	6	Korea Medicine Herbal Association	Seed import condition verification application	1	
	Animal import quarantine application		Korea Forest Service	Seed import condition verification application	1	
	Import quarantine transportation notice application		Foundation of Agricultural Technology Commercialization & Transfer	Seed import condition verification application	1	
	Export animal products quarantine application		National Agricultural Cooperative Federation	Seed import condition verification application	6	
	Animal export quarantine application					Duty allocation apply recommendation application
	Import animal products quarantine exemption application					Duty concession apply recommendation application
	Korea Environment Corporation					Waste import permission/declaration form
Waste export permission/declaration form		Duty reduction apply recommendation application				
Radio Research Agency	Radio transmission equipment qualification assessment application	3	Korea products safety association	Seed importation application	1	
	Application for electronic device clearance			Electronic device exemption application		
	Application for electronic device authentication			The Korea Feed Association (KFA)		Seed importation application
The Korea Pharmaceutical Traders Association	Standard clearance report	2	Korea Feed Ingredients Association	Seed importation application	1	
	Standard clearance report (human body structure)			Korea gas safety corporation	Import equipment condition application	1

4. Implementation effects

Reduction of company logistic cost vs. sales



	'04	'06	'09	'12
Reduce logistic processing time	9.6 days	4.5 days	3.2 days	✓ 2 days
Reduce logistic cost	-	\$1.2m	\$34.5m	✓ \$178.2m

5. Success factor

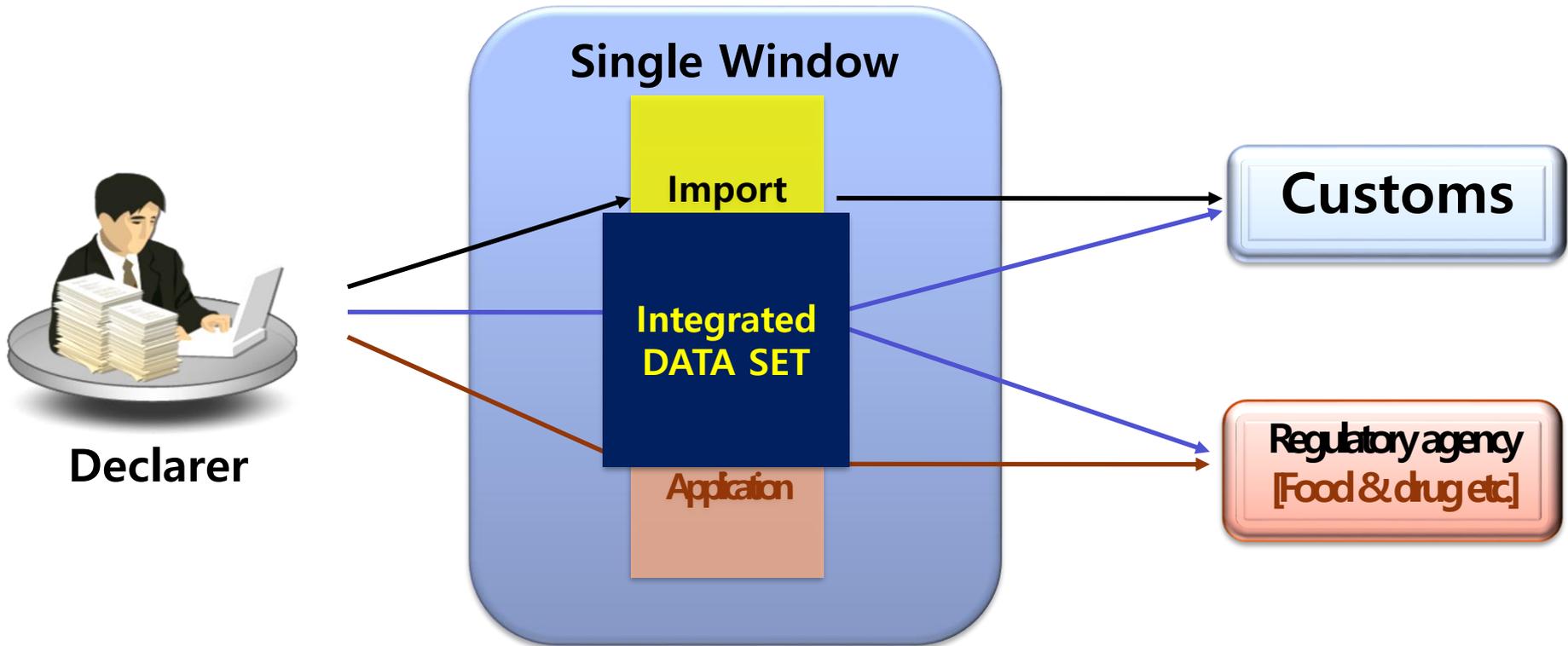
Support and interest from highest authority

- Monthly evaluate use rate by agencies
- Analyze inactivity and search activation plan

Establish OGA TFT for working level

- Improve regime such as standardization, dialogue
- Common participation during design; increase system satisfaction

6. Future implementation strategy



6. Future implementation strategy



- Save uncovered cases by OGA to the customs system to target/inspect illegal goods
- Efficient uncovering of goods through joint inspection with OGA during clearance stage



기쁜사랑스러운