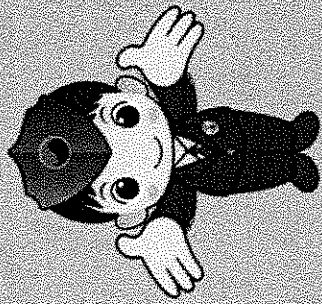


Improvements in the Single Window System with the launch of 4th Generation UNI-PASS

Aug 17, 2016



Contents

I Overview of 4th Generation UNI-PASS

II Korean Single Window System

III Improvements in the Single Window System

IV Effects

1. Concept of UNI-PASS and Needs for the Project

Characteristics Computerized system to process all the customs work”

- System for im/export clearance and securing national revenues
- Key system for trading companies & logistics information, linking traders and public agencies*




** About 260,000 traders and 169 public agencies are linked.*

Needs

“ Meet various needs of customers and effectively respond to upsurge in workload”

- Fulfill various needs of customers such as providing more information and mobile service, etc..
- Need to effectively respond to the upsurge in workload
- Concern about reaching the physical limitations in the processing capability due to system deterioration after 20 years of use

2. Overview of 4th Generation UNI-PASS

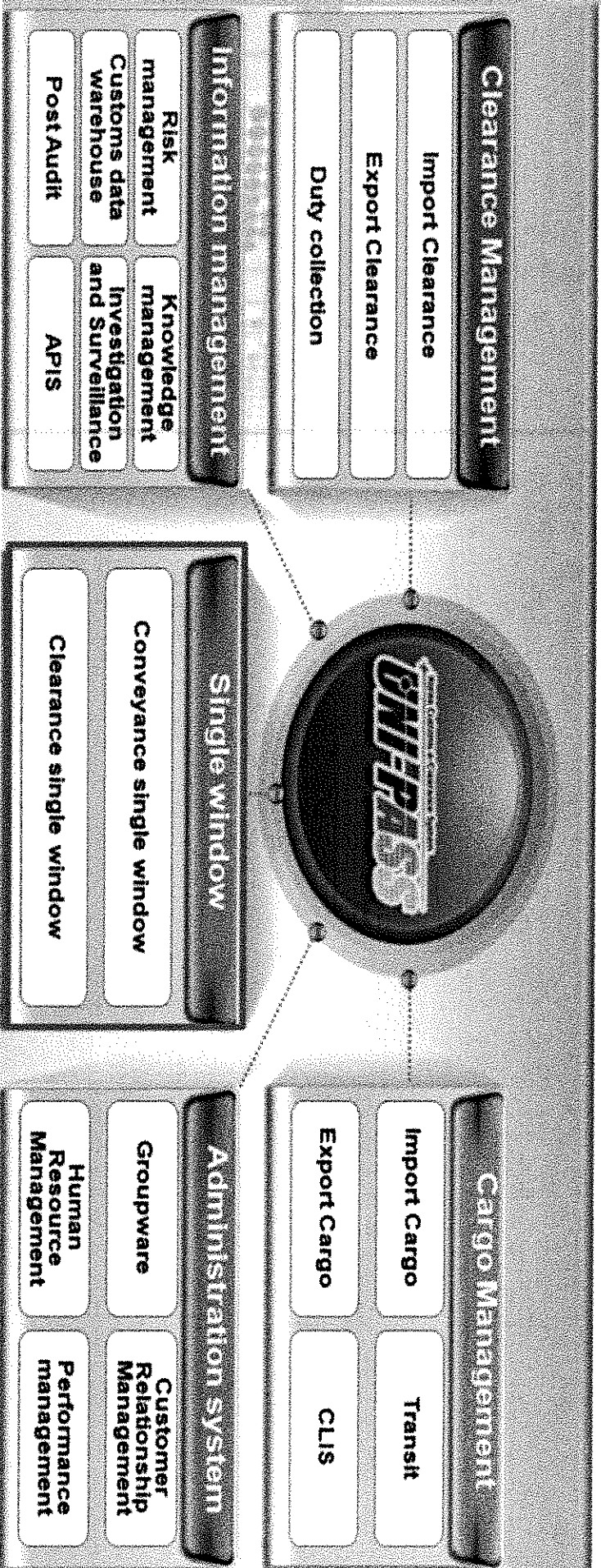
	1st Generation 1974~1993(20yrs)	2nd Generation 1994~2003(10yrs)	3rd Generation 2004~Apr. 22 2016	4th Generation April 23, 2016~
Objective 	Statistics system	Business computerization	Business Advancement	Smart Business
Feature 	File transfer method	EDI method	Wired Internet method	Integ. Wired & wireless services (Mobile, smart services)
System 	Various statistics systems	Im/Export clearance, cargo, invest. risk Mgmt, knowledge Mgmt systems	Clearance Single window, Internet clearance/ cargo Mgmt systems	16 systems such as online clearance portal, GSW, integ. legal info. sys.

Respond to needs for work, frequent changes with application of new technologies, additional

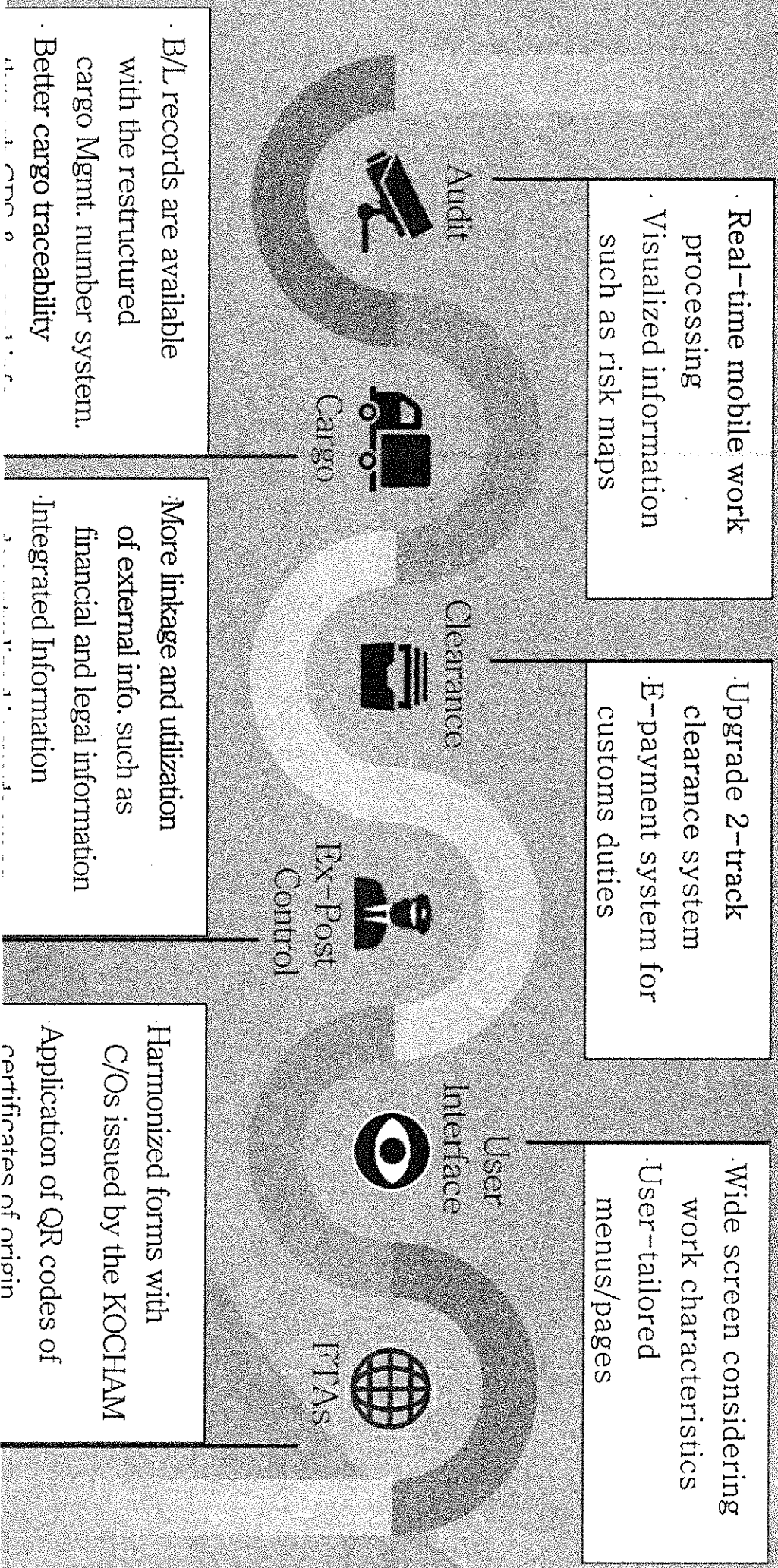
Overall restructuring of work processes

3. Structure of UNI-PASS

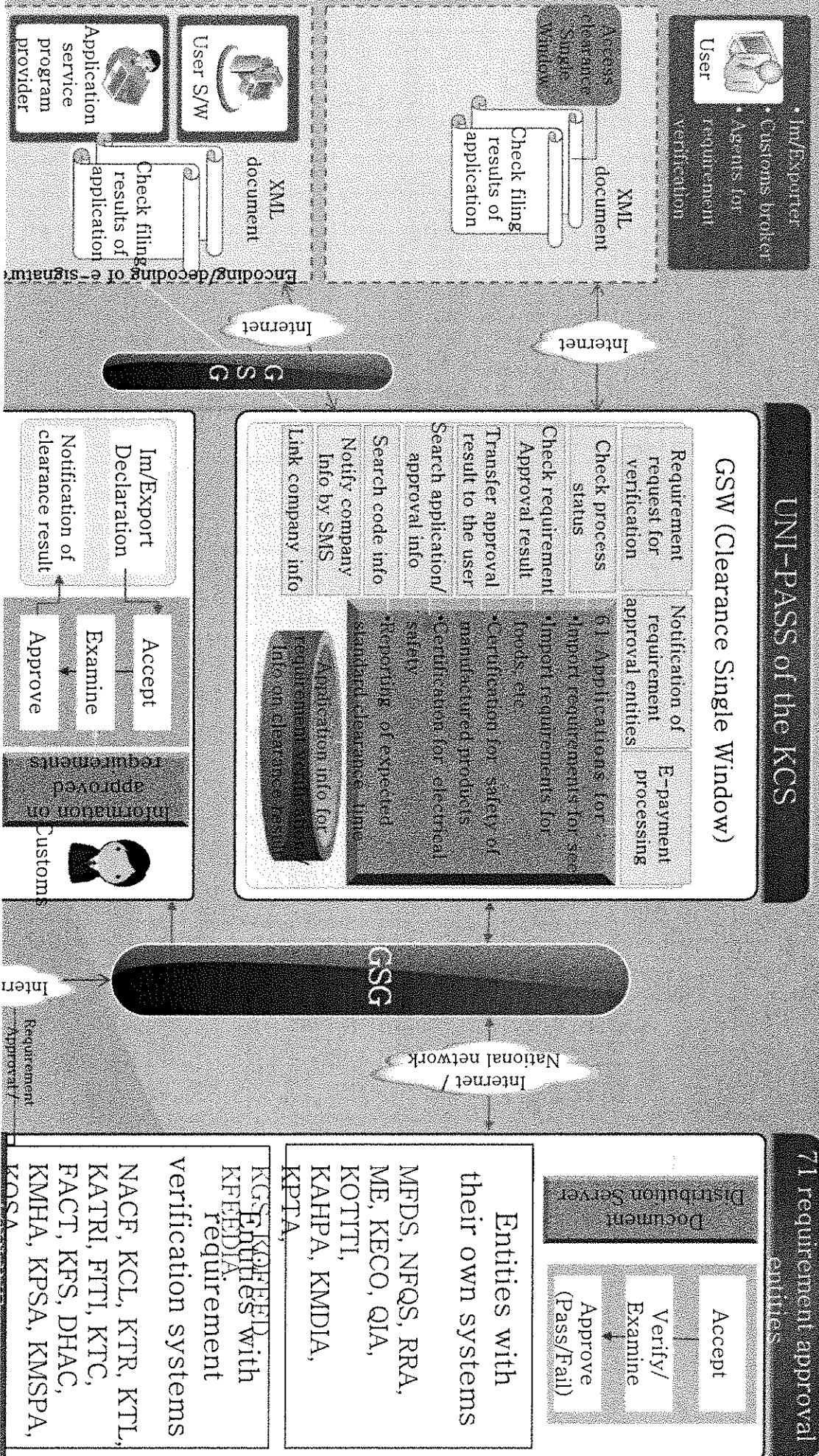
Consists of the Im/Export Clearance Management/Cargo Management/ Information Management/Single Window/Administration Management Systems



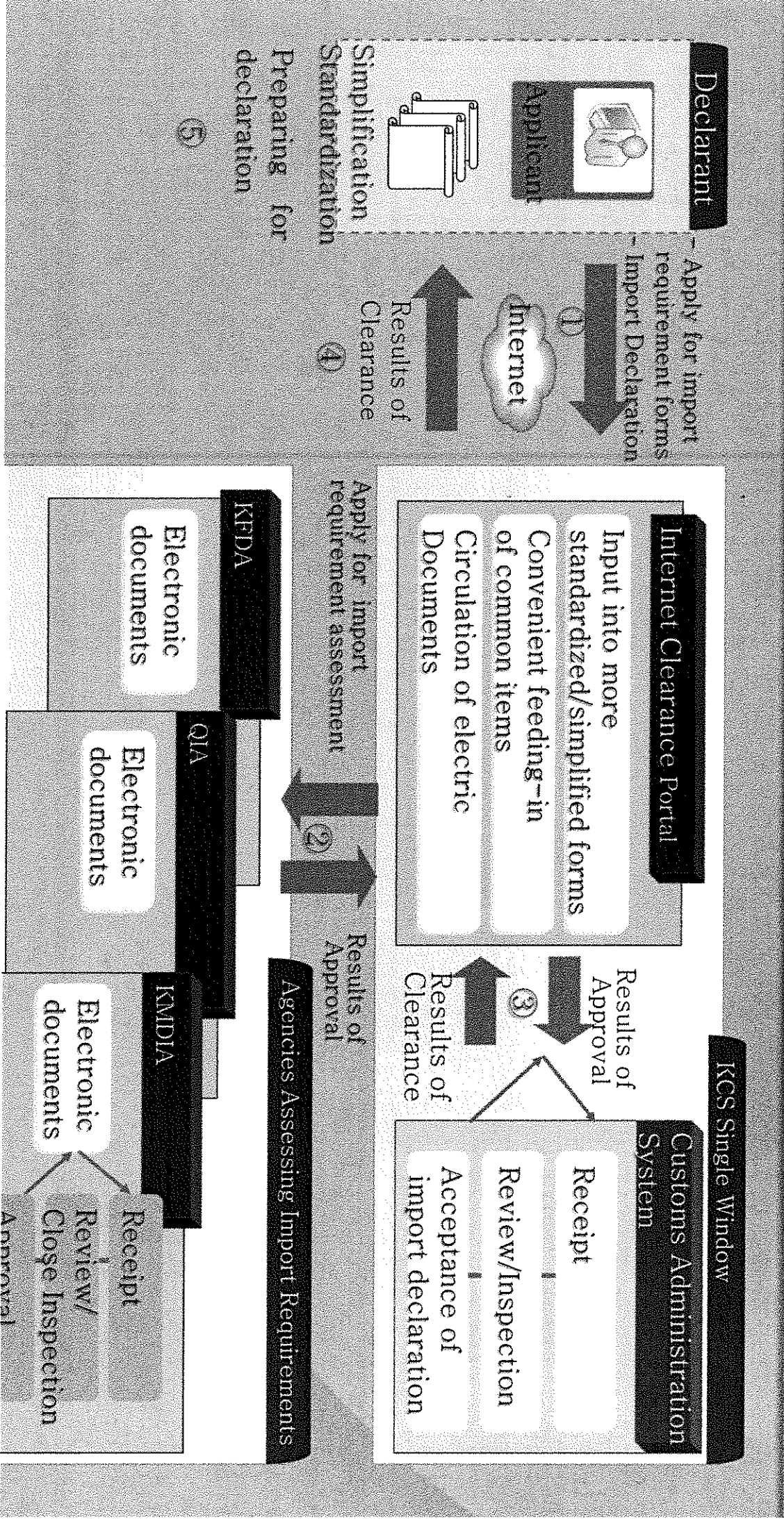
4. Major Changes with 4th Generation UNI-PASS



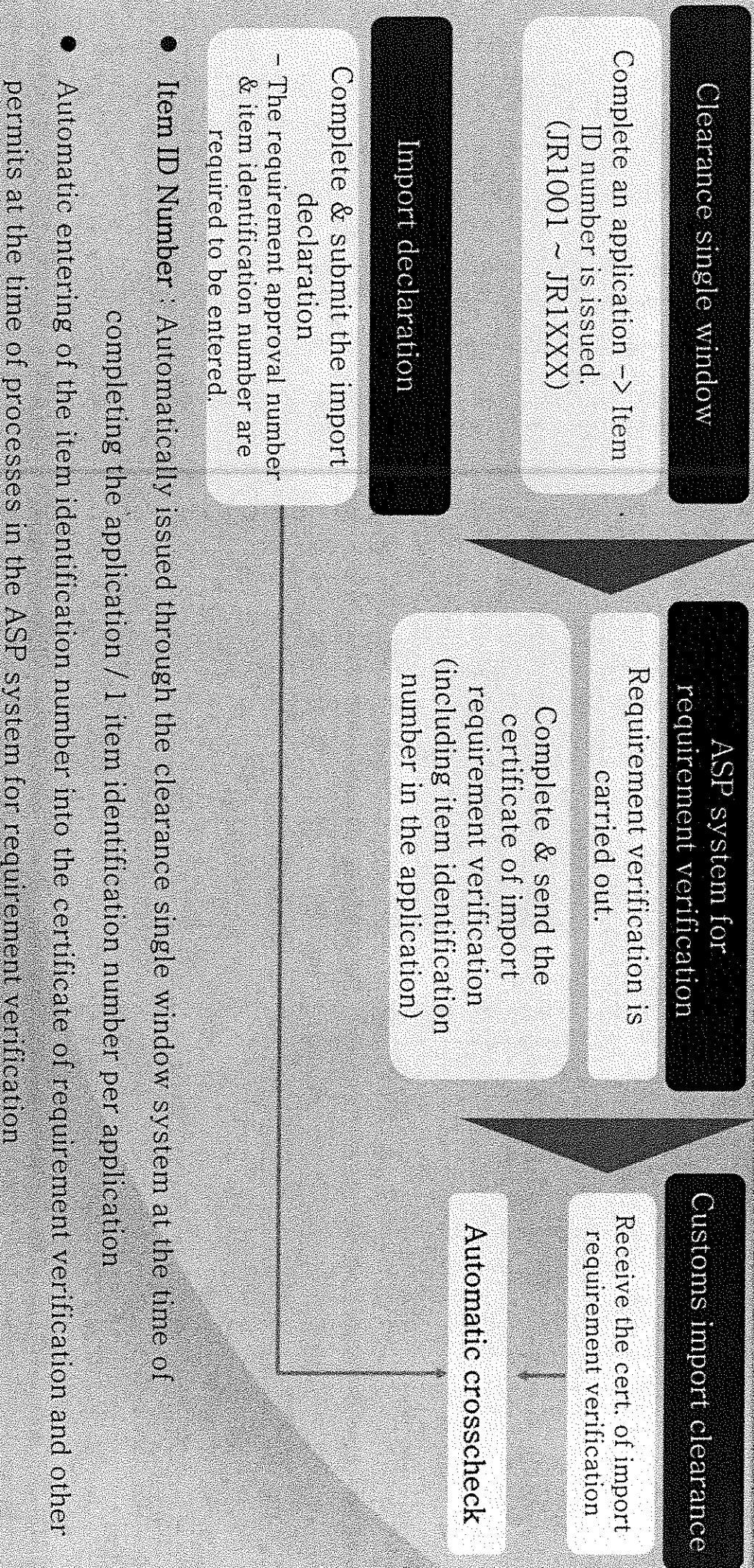
1. Configuration of the Single Window System



2. Working Procedure of the Single Window System



2. Establishment of the Automatic System to Crosscheck Details of Requirements and Import Declaration



Effects

Higher work Efficiency

- ◆ Joint use of Item ID No. in integrated document form
- ◆ Improvement in work processing (more automatized)

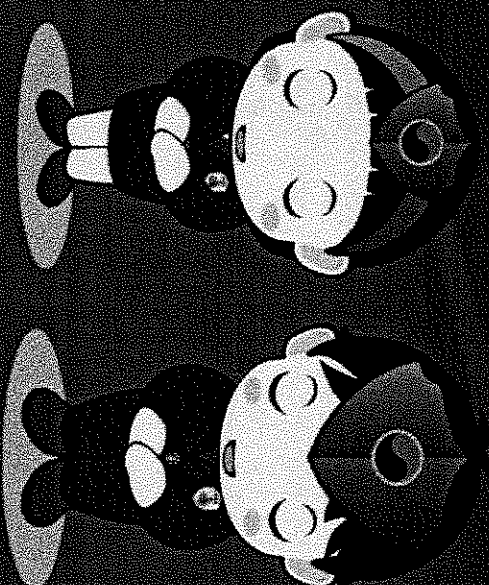


Lower Cost

- ◆ Reduced clearance time
-> lower logistics cost
- ◆ Internet-based system - saving EDI transmission fee

Better Service

- ◆ One-stop clearance service at one entry point
- ◆ Simplified document form and data elements - raising user convenience



Thank you!

Beomsuk Heo

Deputy Director

Multilateral Cooperation Division

