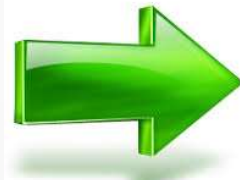


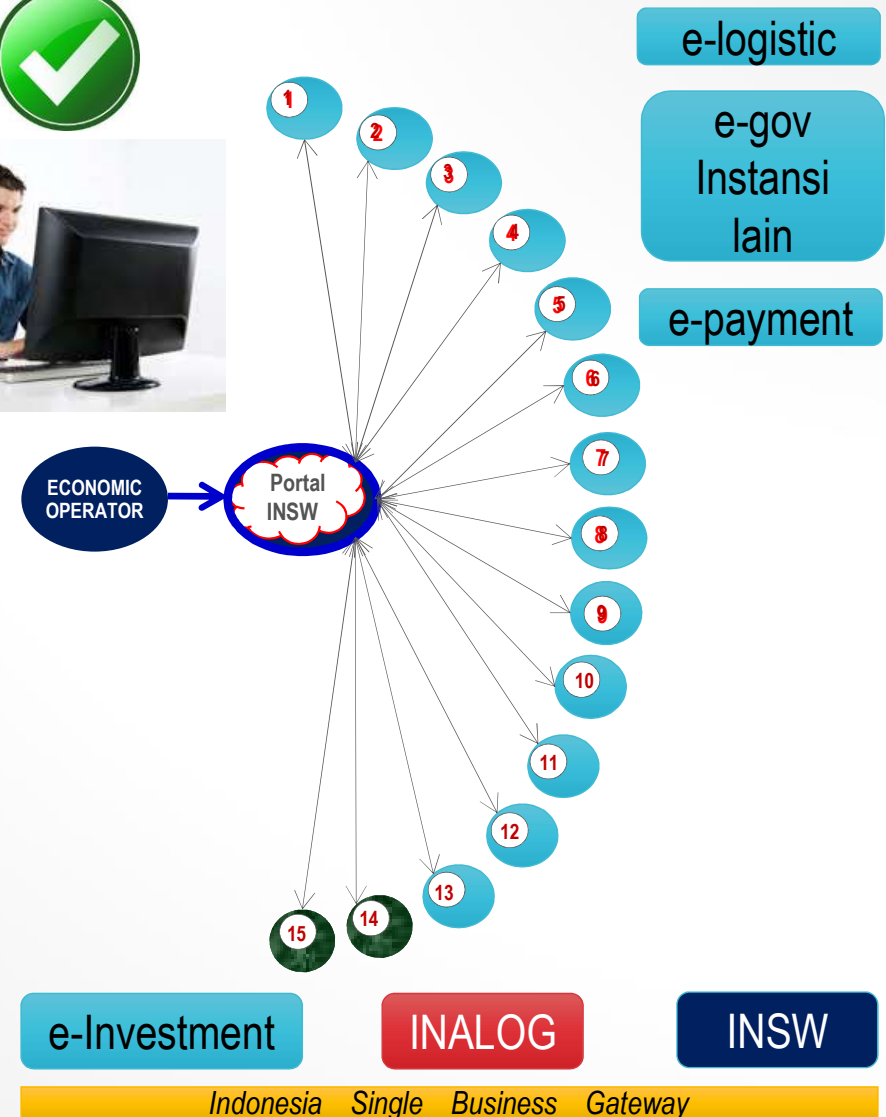
# **INDONESIA NATIONAL SINGLE WINDOW (INSW), GATEWAY TO PAPERLESS CROSS BORDER TRADE**



# WHAT IS INSW



1. INSW is an integrated system of customs clearance system, which enabling trader and stakeholder to interact with related agencies with minimum physical interaction to expedite process of issuing import/export licenses, document inspection, customs clearance and clearance of goods in a less paper environment.



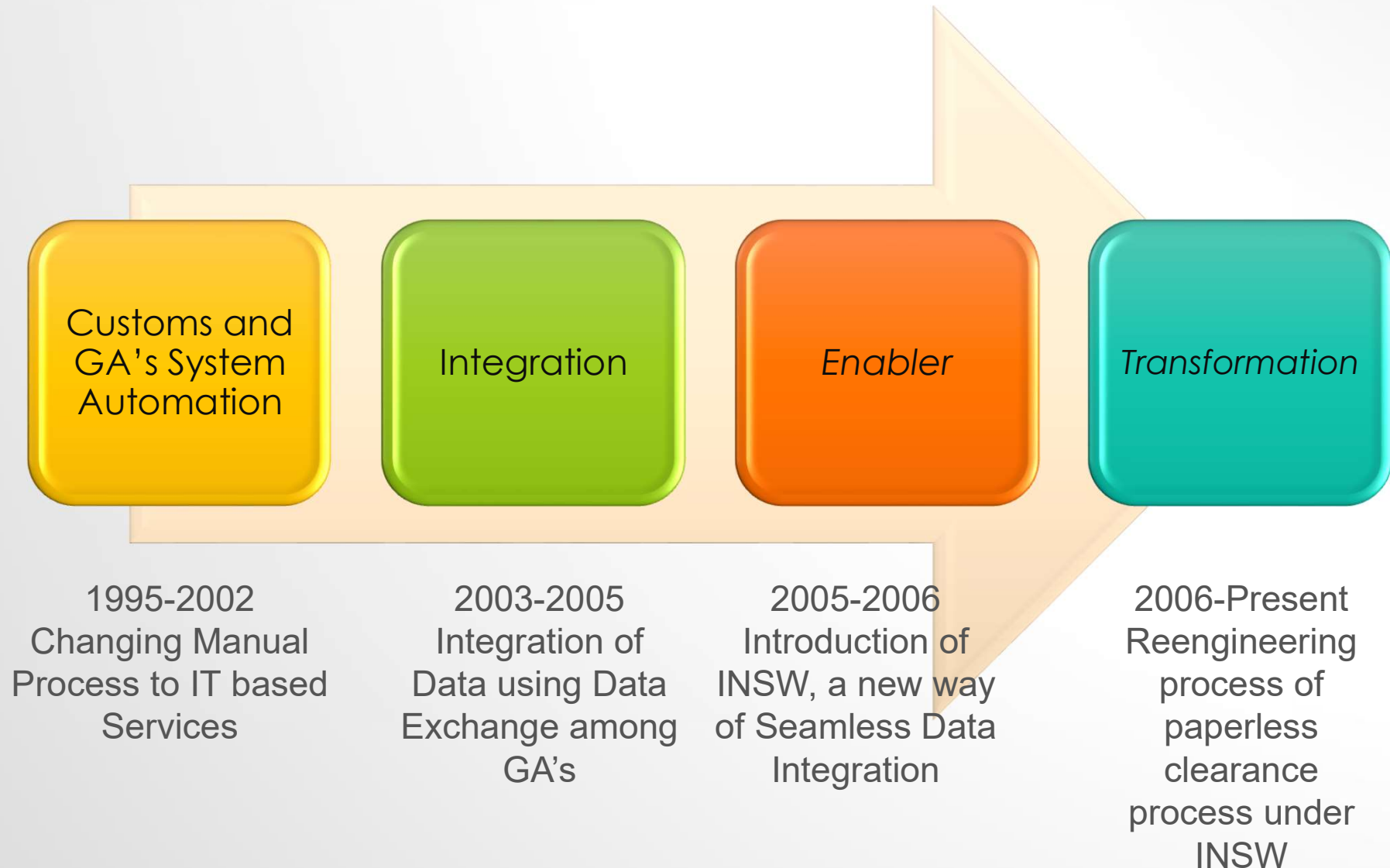
# NSW IS A BALANCED APPROACH CLEARANCE MODEL



Public Service Efficiency – Effective Public Control – Revenue Collection Enhancement

# SUCCESS STEP IN INSW

- Phase of Transformation



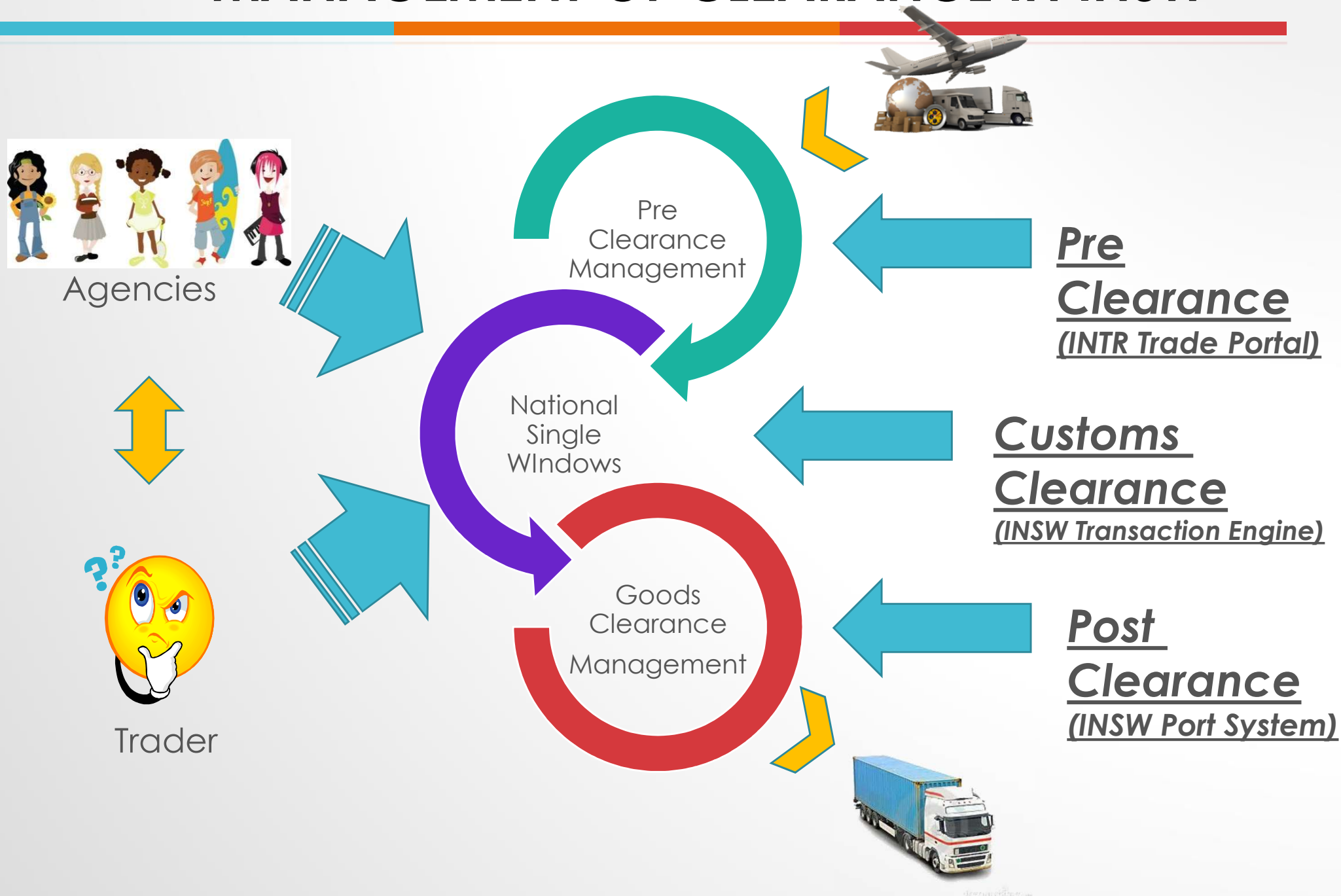
# INSW Integrated GA System

## List of Issuing Import License GA



No	Government Agencies	Final Licensi ng	Recomm endation
1	Ministry of Trade	✓	
2	Fishery Quarantine	✓	
3	Animal Quarantine *	✓	
4	Plantation (Quarantine *	✓	
5	Food & Drugs Control	✓	
6	Ministry of Industry		✓
7	Ministry of Energy	✓	✓
8	Nuclear Control NA	✓	✓
9	Ministry of Forestry	✓	
10	DG of Post & Teleco	✓	
11	Ministry of Agriculture	✓	✓
12	Ministry of Health	✓	
13	National Police	✓	
14	Ministry of Environment	✓	✓
15	Ministry of Deffense		✓
16	Ministry of Transport.	✓	
17	Central Bank (BI)		✓
18	Customs (DGCE)	--	--

# MANAGEMENT OF CLEARANCE IN INSW





# **PRE CLEARANCE SYSTEM INSW INTR Trade Portal**

# PRE CLEARANCE MANAGEMENT

---

- Before Doing Import and Export Activities, Trader Need information from relevant agencies on:
  - What is the license/permit required for importing/exporting such commodities
  - How much is the tariff / duty rate
  - How is the procedure to lodge the declaration



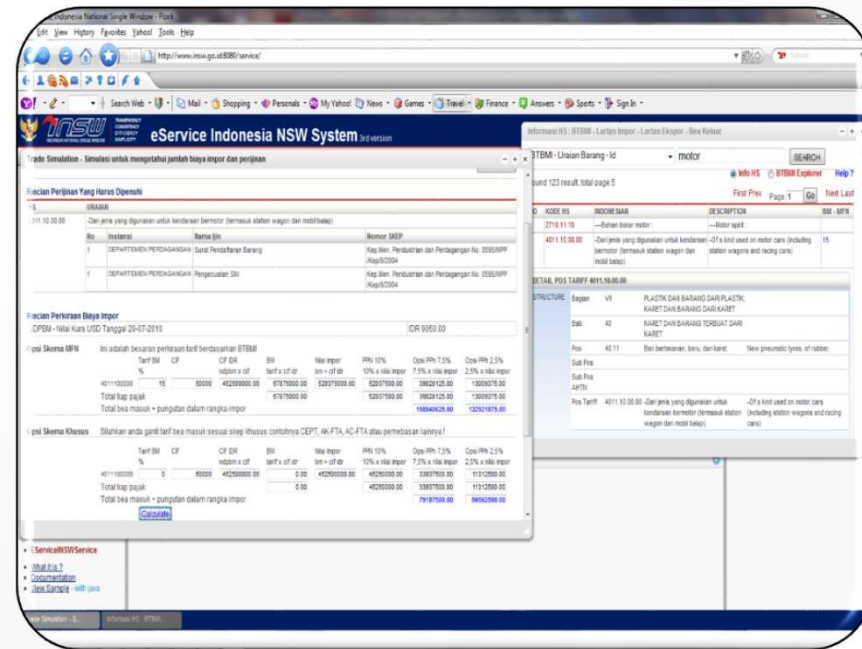
# HERE HOW INSW HELP PRE CLEARANCE PROCESS USING NATIONAL TRADE REPOSITORY FEATURES

Before INSW



- One Update, One Version
- Only covering Tariff

After INSW

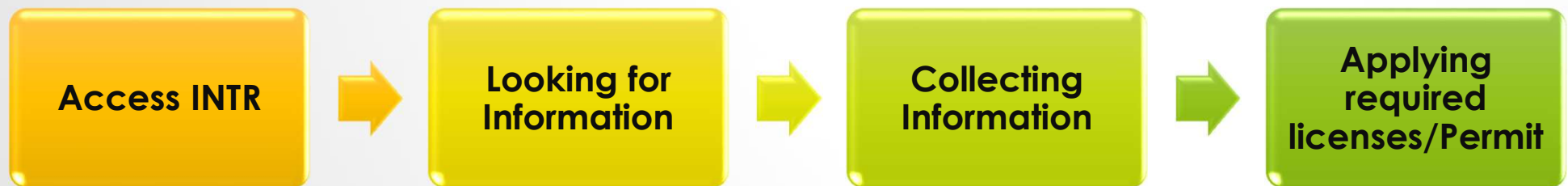


- Any Update, One Access, Real Time
- Covering Tariff, Regulation of related GA's and Trade Simulation.

# THE 1<sup>ST</sup> PROCESS

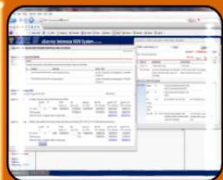
---

- Pre Clearance



# Flow of Clearance Process in INSW

## Preparation Works



### Checking HS Tariff – Database of Prohib/Restrict.

- Using electronic-Tariff-Book (BTBMI) Menu on e-services - INSW
- Using electr.database on Proh/Rest.of goods



### Checking related GA license requirement

- Using Lartas Menu on e-services – INSW
- Using SOP & Regulation by each GA



### Checking Import License Status

- On User Menu on INSW
- On GA e-license application system



### Checking Shipment Status

- Using Manifest Tracking at INSW
- Using Manifest system on [manifes.beacukai.go.id](http://manifes.beacukai.go.id)

## Document Clearance



### Submitting Customs Declaration

- Trader Filled in all information on Cusdec Application
- Trader Filled in list of license from GA



INSW Checking validity of license submitted by Trader with status from related GA



If Match, System automatically release the clear document to customs backend system for channeling.



Customs back-end system release Clearance Permit (SPPB for Import, PE for Export) and forward information to INSW.

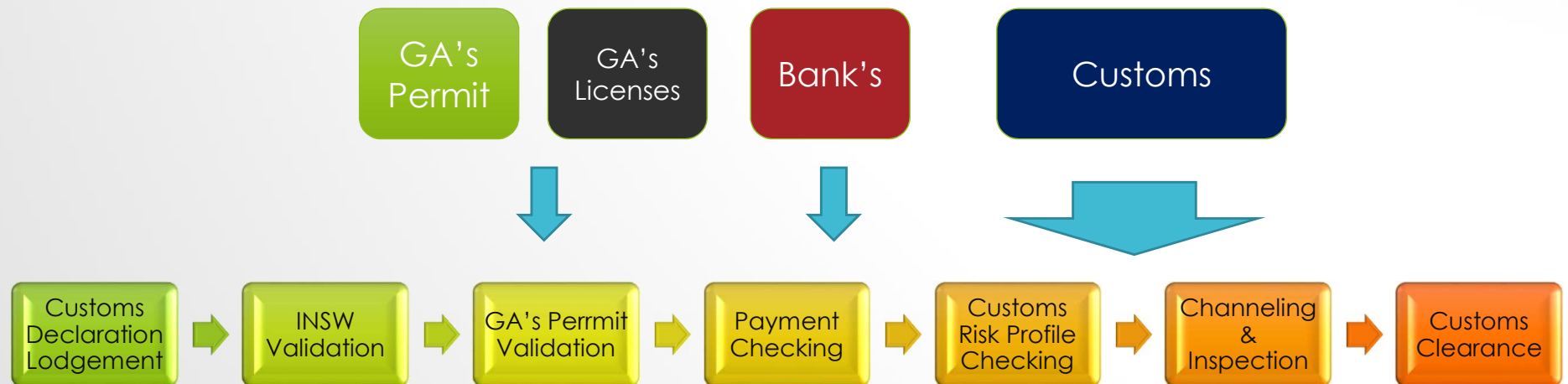
Goods Release



# **CUSTOMS CLEARANCE SYSTEM INSW TRANSACTION ENGINE**

# THE PROCESS

## ► Customs Clearance



# FLOW ELECTRONIC INFORMATION - INSW

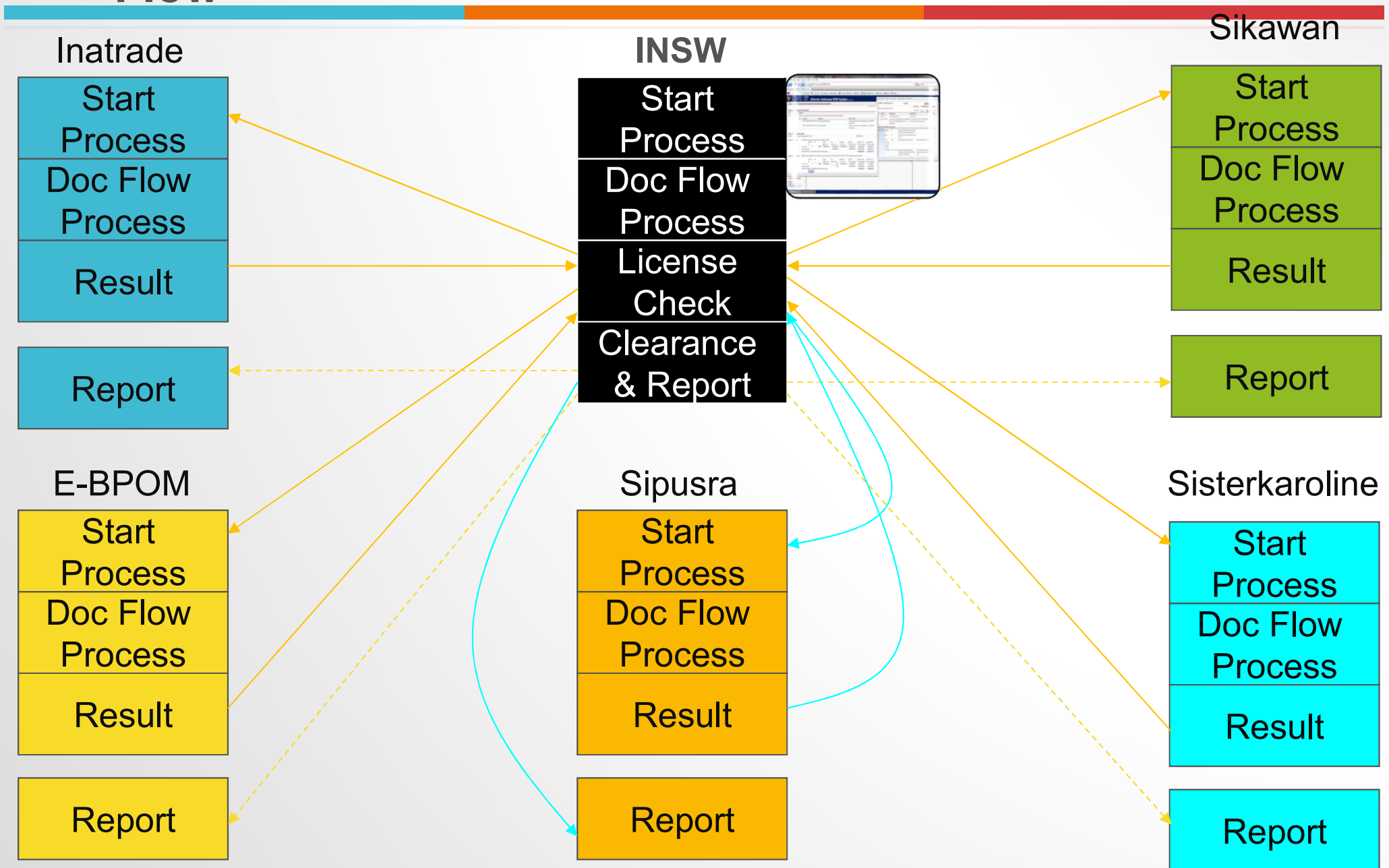


# HOW INSW HELP CUSTOMS CLEARANCE PROCESS USING INSW TRANSACTION PORTAL

---

- Integrating process from customs declaration lodgment, commodity control and prohibition validation, permit and licenses auto verification to 18 GA's e-permit system, duty rate and payment status validation to bank's, customs backend system risk profile endorsement, to auto release of Customs Clearance Permit (SPPB).

# INSW Integration, Paperless Business Process Flow





# TYPE OF PERMIT/LICENSE UNDER INSW

---

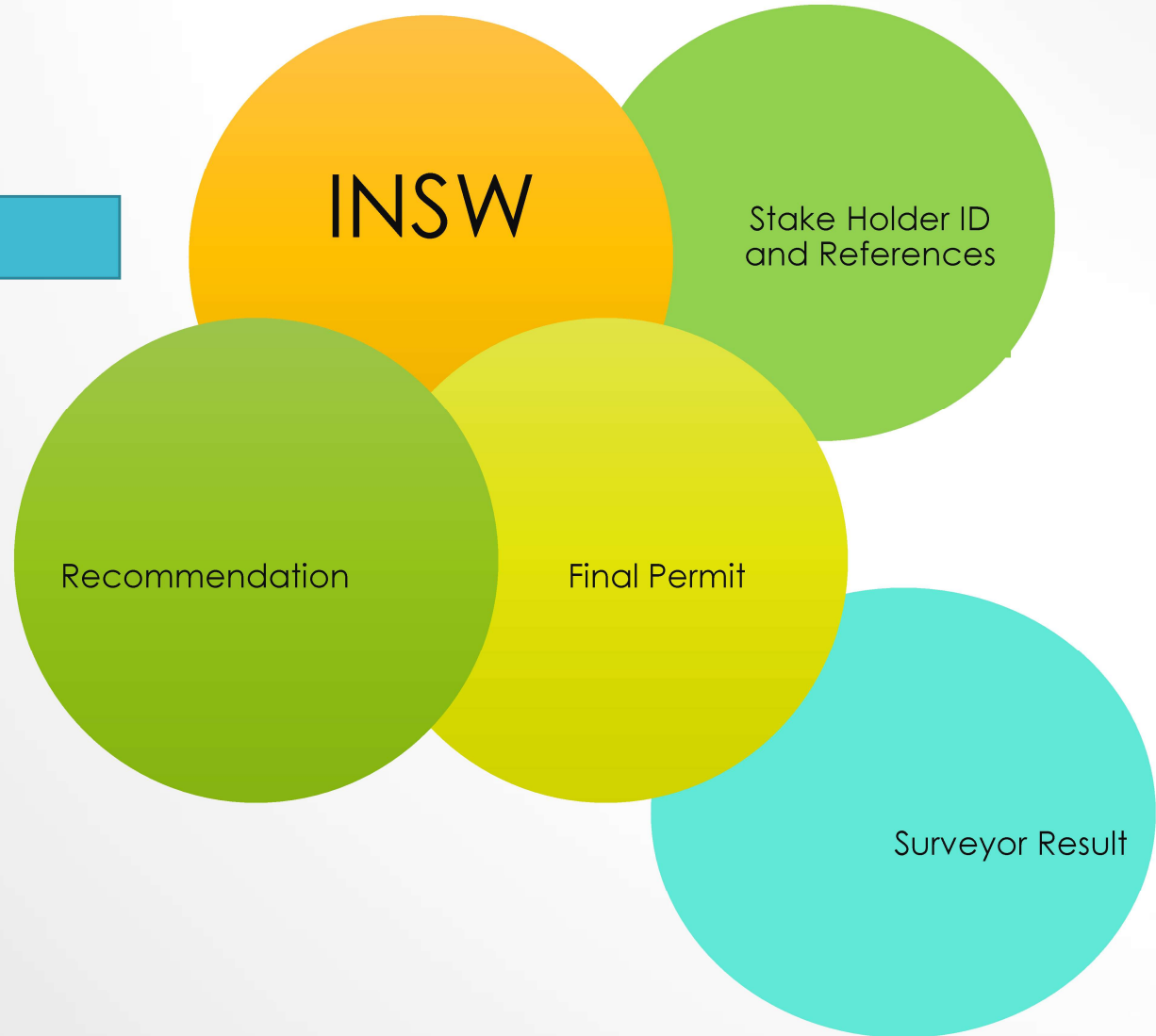
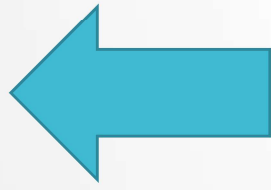
- Final Import/Export Permit
- Recommendation of Import/Export License
- Certificate of Import/Export Inspection
- Indonesia Product Quality Standardization
- Quarantine Inspection Permit
- ***'Other' FTA Documents (Certificate of Origin, SPS, etc)***

# LICENSE RELATION WITH INSW

---



**Goods Clearance**



# TRACK TRACE FACILITY IN CUSTOMS CLEARANCE ENGINE

Concorde Hotel Singapore x Indonesia - National Singl x

apps1.insw.go.id/index.php?action=tracking

09:49:48  
16-09-2014 1

50 000000-005363-20140915-006157 040300 PT. GUNANUSA ERAMANDIRI PT. ANDALAN TRANSPORTASIPERKASA BC - SPPB 09:49:46

BC - SPPB 16-09-2014 09:49:46  
BC - PENERIMAAN 16-09-2014 09:49:29  
BC - PROSES KEPABEANAN 16-09-2014 09:44:49  
NSW - CEK MANDATORI KONTEN 16-09-2014 09:41:50  
NSW - PENERIMAAN DOKUMEN 16-09-2014 09:41:16

**Customs Declaration**

**Declaration tracking**

**Respon PIB**

No.	KPBC	Tgl Respon	Wkt Respon	Uraian Respon	Pejabat	No. PIB	Tgl PIB
1	040300	16-09-2014	0947	300-SPPB		371908	16-09-2014
2	040300	16-09-2014	0946	100-Penerimaan Data PIB			

**Perijinan**

No.	No. Ijin	Tgl. Ijin	NPWP	Nama	GA	Ijin	Status	Detil
1	201420300K02I020342	08-09-2014	015938269431000	PT. GUNANUSA ERAMAND	Karantina Tumbuhan	KT 2 - Surat Persetujuan Pelaksanaan Tindakan	Sudah dipakai	Detil

**GA's Permit Information**

Download PIB (Pdf)

Lihat Status EDII

Larangan Pembatasan (Pejabat: SYSTEM) : [Lihat](#)

**SSPCP**

CAR	KODE KANTOR	NO SSPCP	TGL SSPCP	PENERIMA SSPCP	PENYETOR	STATUS
00000000536320140915006157	040300	0080745489137	15-SEP-14	PT.BANK MANDIRI	GUNANUSA ERAMANDIRI BC-Rekonsiliasi	

51 000000-000222-20140909-005563 050100 PT. MENJANGAN SAKTI NSW - KONF. SKEP LARTAS 16-09-2014 09:49:42 117

**Payment Information**

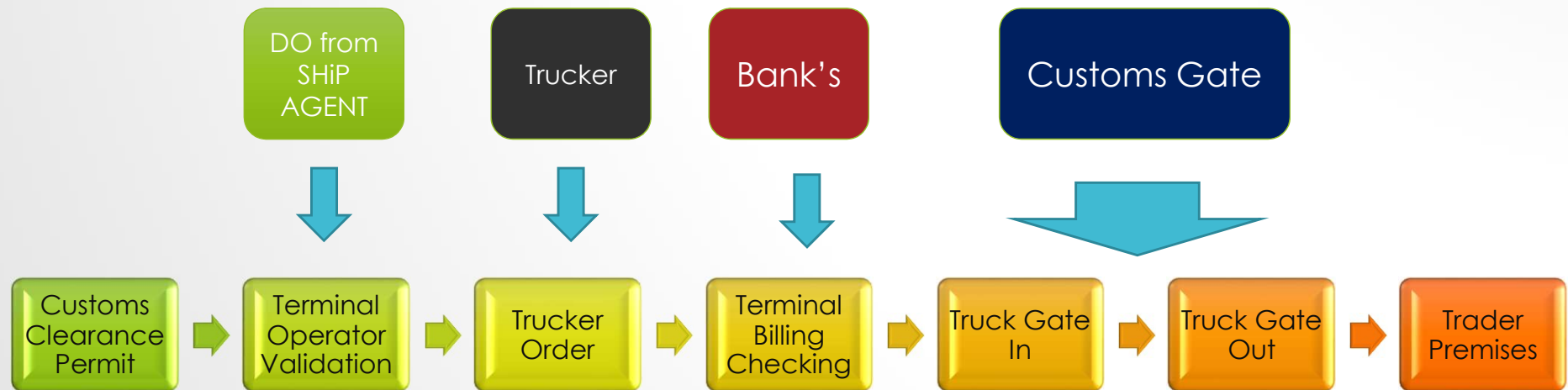
- Track everything in one 'window'



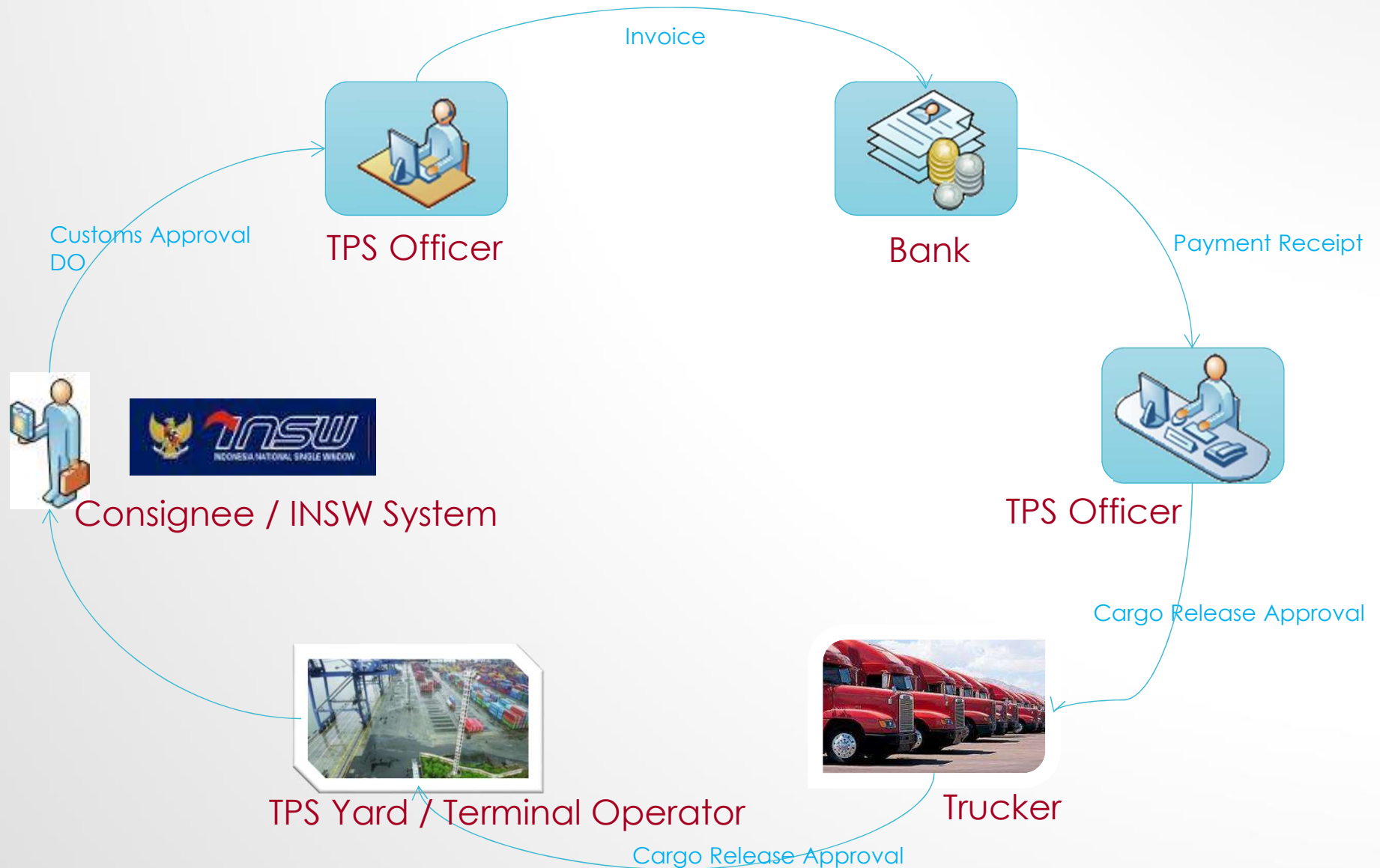
# **POST CLEARANCE SYSTEM INSW Port System**

# THE POST CLEARANCE PROCESS

## ► Post Clearance (Goods Clearance)



# PORT COMMUNITY WORKFLOW



# INSW TIME RELEASE VISIBILITY AFTER PORT INTEGRATION SAMPLE – BAD ONE



Fri, 19 June 2015 08:18:57 AM Tanjung Emas

**TRACKING DATA - NO. CONTAINER : DFSU2145347**

STATUS	TIMESTAMP	NO. DOK	TGL. DOK
<b>GATE OUT</b>	<b>19-06-2015 06:48:00</b>	-	-
BC - SPPB	16-06-2015 19:32:41	238382/KPU.01/2015	16-06-2015 00:00:00
BC - PENERIMAAN	16-06-2015 19:31:48	238382/KPU.01/2015	16-06-2015 00:00:00
BC - PROSES KEPABEANAN	16-06-2015 18:14:33	238382/KPU.01/2015	16-06-2015 00:00:00
NSW - CEK MANDATORI KONTEN	16-06-2015 18:13:39	238382/KPU.01/2015	16-06-2015 00:00:00
NSW - PENERIMAAN DOKUMEN	16-06-2015 18:13:32	238382/KPU.01/2015	16-06-2015 00:00:00
NSW - REJECT	16-06-2015 18:10:47	238382/KPU.01/2015	16-06-2015 00:00:00
NSW - CEK MANDATORI KONTEN	16-06-2015 18:05:11	238382/KPU.01/2015	16-06-2015 00:00:00
NSW - PENERIMAAN DOKUMEN	16-06-2015 18:04:36	238382/KPU.01/2015	16-06-2015 00:00:00
Badan Pengawas Obat dan Makanan (BPOM) - Surat Keterangan Impor	01-06-2015 15:39:30	03.02.533.1.193436	01-06-2015 00:00:00
<b>STACKING</b>	<b>29-05-2015 04:41:00</b>	-	-
Kementerian Perdagangan - Laporan Surveyor	27-05-2015 14:23:27	B0215MY1500768	27-05-2015 00:00:00
Kementerian Perdagangan - IT Produk Tertentu	02-01-2015 10:58:58	05.09.0055	31-12-2014 00:00:00

**Total Bad Dwelling Time = 21 Days**

Gate Out

3 Days

Customs Clearance Permit

Customs Clearance In 1 Hour 28 Mins

Lodgement of Customs Declaration

15 Days

Last Permit data Entering INSW

3 Days

Stacking Time

Waiting Paper CoO



# **INSW-ASW Regional Cross Border Data Exchange**



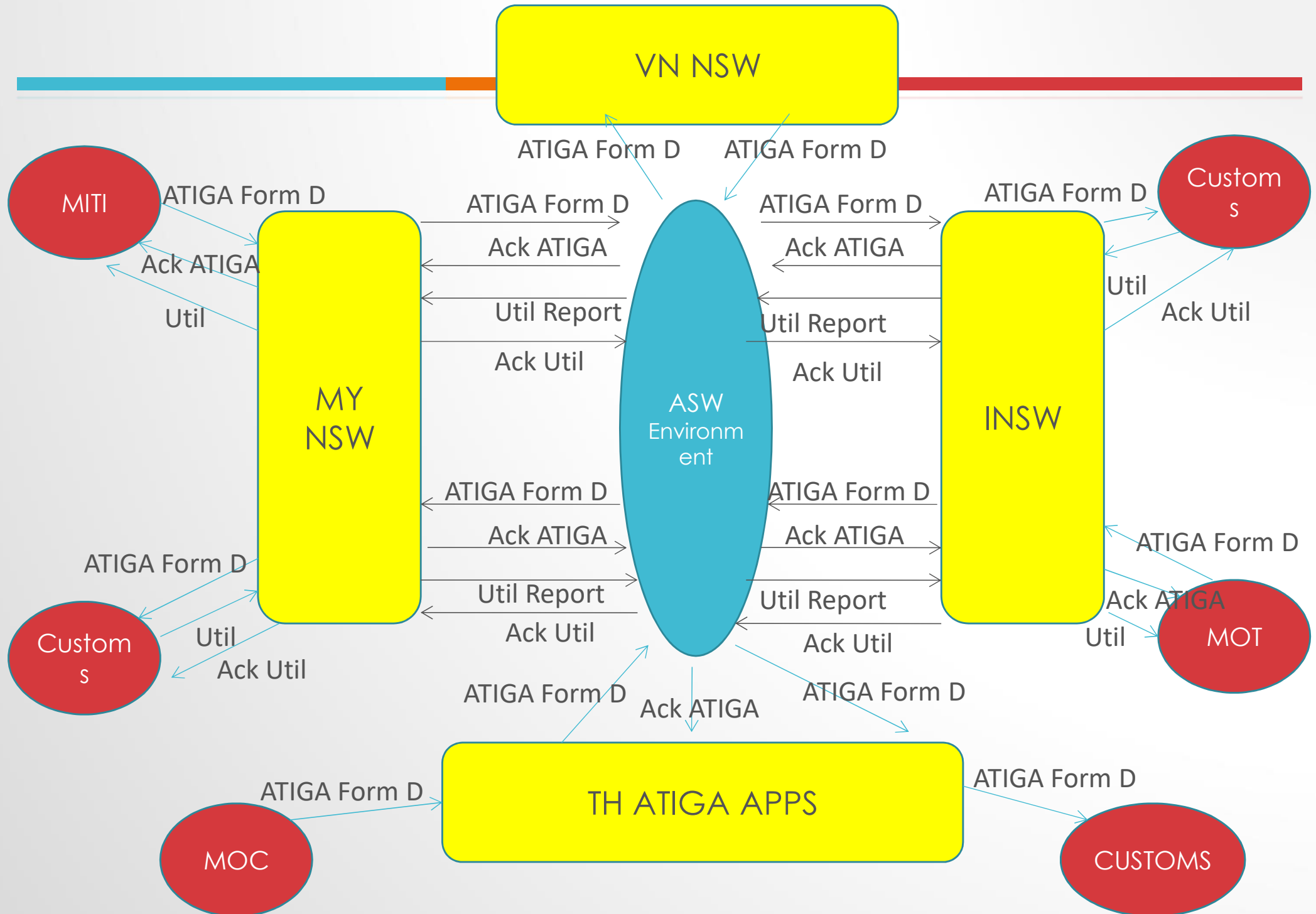
# WHERE IS ASW AS REGIONAL IN TF TOOLS RESIDE ??

---



Incoming ASW  
Electronic Data

# ASW, SAMPLE OF REGIONAL PAPERLESS INTEGRATION



# STATUS & CHALLENGES

---

## Status:

1. Pilot Test, and Parallel Test of data exchange has been successfully done
2. Protocol of Legal Framework has been ratified by most of ASEAN Member states
3. OCP (Operation and Certification Procedure) of the e-ATIGA Form D Certificate of Origin (Paperless) has been endorsed.


## Challenges:


1. Some of the ASEAN Member states has difficulties in issuing full paperless ATIGA Form D CoO
2. Due to the difficulties of endorsing both paper and paperless ATIGA Form D CoO, Indonesia request to using full paperless process → Still not acceptable


## Next Phase:


1. Extend to other documents such as SPS, Certificate of Health, etc


# WHO IS ACTIVE??


**ASEAN SINGLE WINDOW  
REGIONAL SERVICES PORTAL**

TUESDAY, FEBRUARY 14, 2017 - 11:58:43 |  LOGOUT





  
Regional Services Portal Home


  
Reference Data System

  
Management Information Service



  
Portal Management

**Management Information Service**

-  Trusted Certificates Management
-  ASW Gateway Monitoring
-  Message Transaction
-  Reports

**ASW Gateway Monitoring**

**FEATURE LEGEND**

-  Active
-  Inactive

Copyright © 2012. ASW Regional Services Portal. All right reserved.

# NEXT PHASE OF INSW

---

- Single Submission - SSM
- Integrated Single Risk Management - ISRM

# ENHANCEMENT OF SINGLE SYNCHRONOUS PROCESSING TO SINGLE SUBMISSION, TO-BE



Ideal

# ILLUSTRATION OF HARMONIZED COMMODITY IDENTIFICATION IN SSM-INSW



Pesticide ??



# HOW SINGLE SUBMISSION WORKING

## Element Data of Super Set in INSW

Registration  
Data of  
company

Customs  
Information,  
Profile and  
and Permit  
Requirement

### SSM Quarantine Auth

Quarantine  
Permit  
Required Data  
Element

Quarantine  
specified data  
element

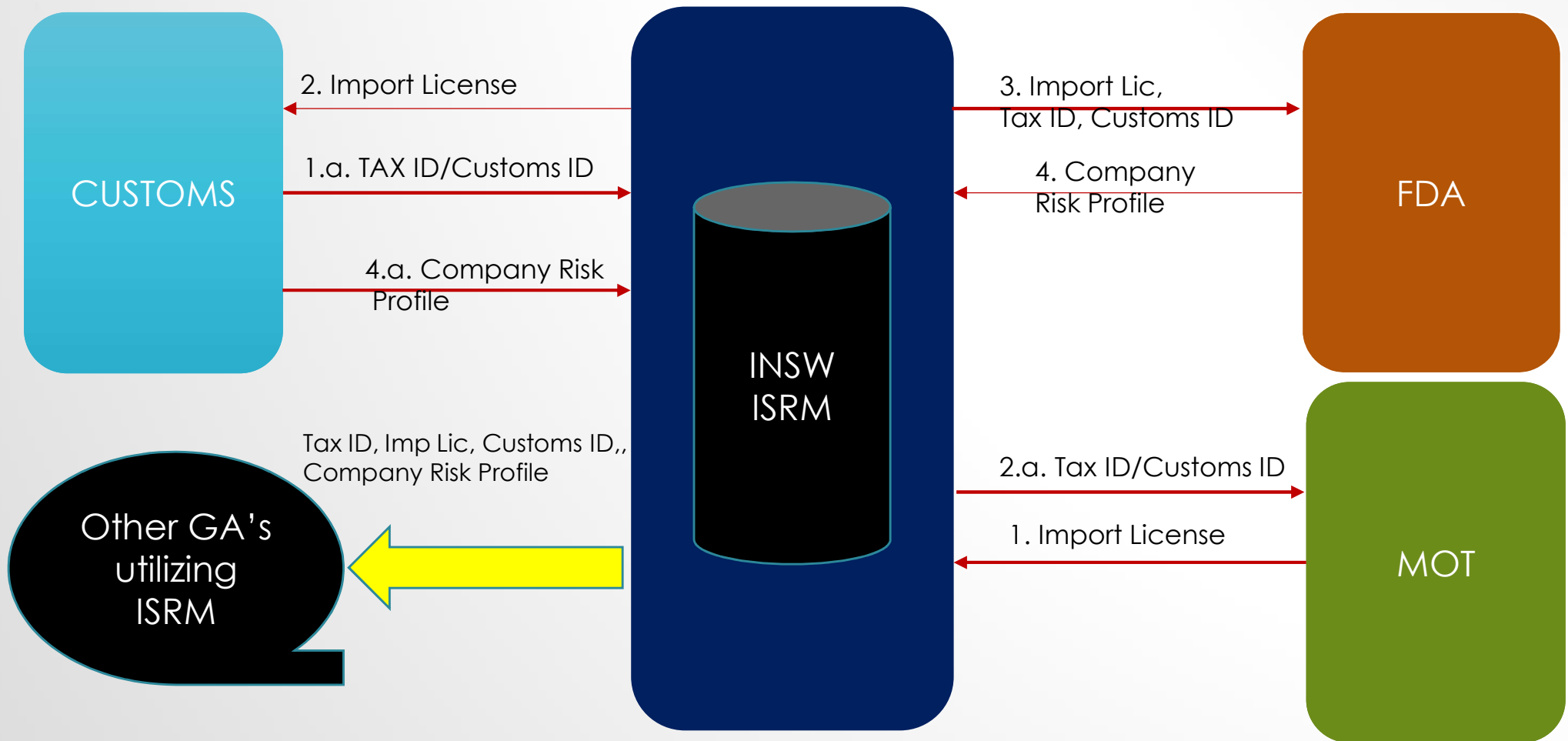
### SSM FDA

FDA Required Data  
Element

FDA additional required  
data element



# SAMPLE OF PROFILE SHARING - ISRM



# RESULT OF PROFILE SHARING FOR INTEGRATED SINGLE RISK MANAGEMENT

**INSU**  
INDONESIA NATIONAL SINGLE WINDOW

TRANSPARENCY  
CONSISTENCY  
EFFICIENCY  
SIMPLICITY

HOME PROFILE SETTINGS LOGOUT

Senin, 2 Mei 2016 - 16:50:37

Home > Single Stakeholder Information

### Single Stakeholder Information

Pencarian: NAMA PERUSAHAAN  ☐ Seluruh Kata

Tampilkan 10 Data

NO		NAMA PERUSAHAAN	NPWP	ALAMAT	PROFILE RISIKO
1		NESTLE INDONESIA	01.308.9487-092.000	WISMA NESTLE ARKADIA OFFICE PARK, JL. TB SIMATUPANG KAV 88. KEBAGUSAN, PASAR MINGGU, JAKARTA SELATAN. DKI JAKARTA	Bea Cukai : L BPOM : LR KARANTINA IKAN : - KARANTINA HEWAN : - KARANTINA TUMBUHAN : -

Jumlah Data : 1

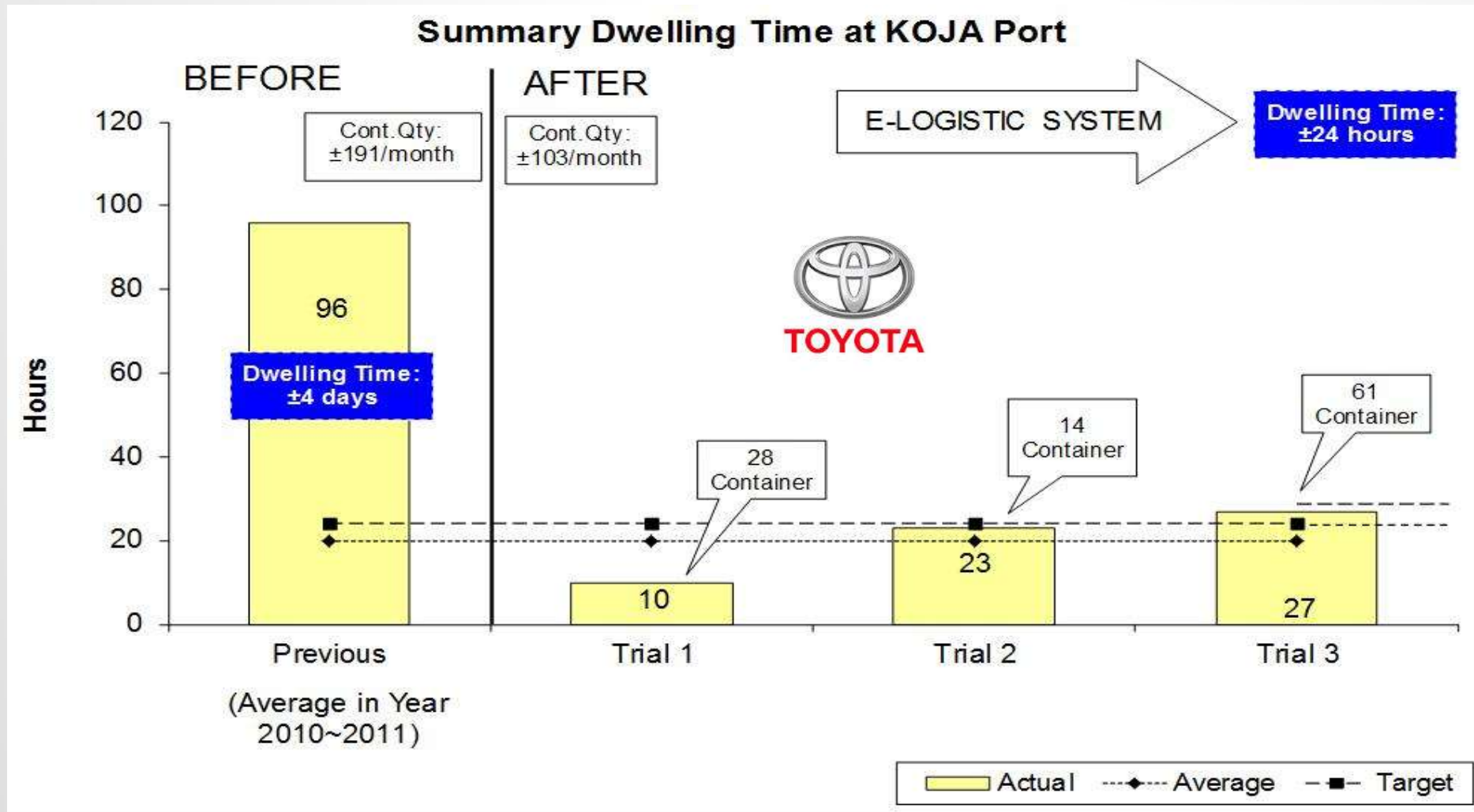
Hal 1 GO dari 1

INTEGRASI Show all

DJBC View Detail

100% 16:50 02/05/2016

# IMPACT OF RELEASE TIME AFTER INSW

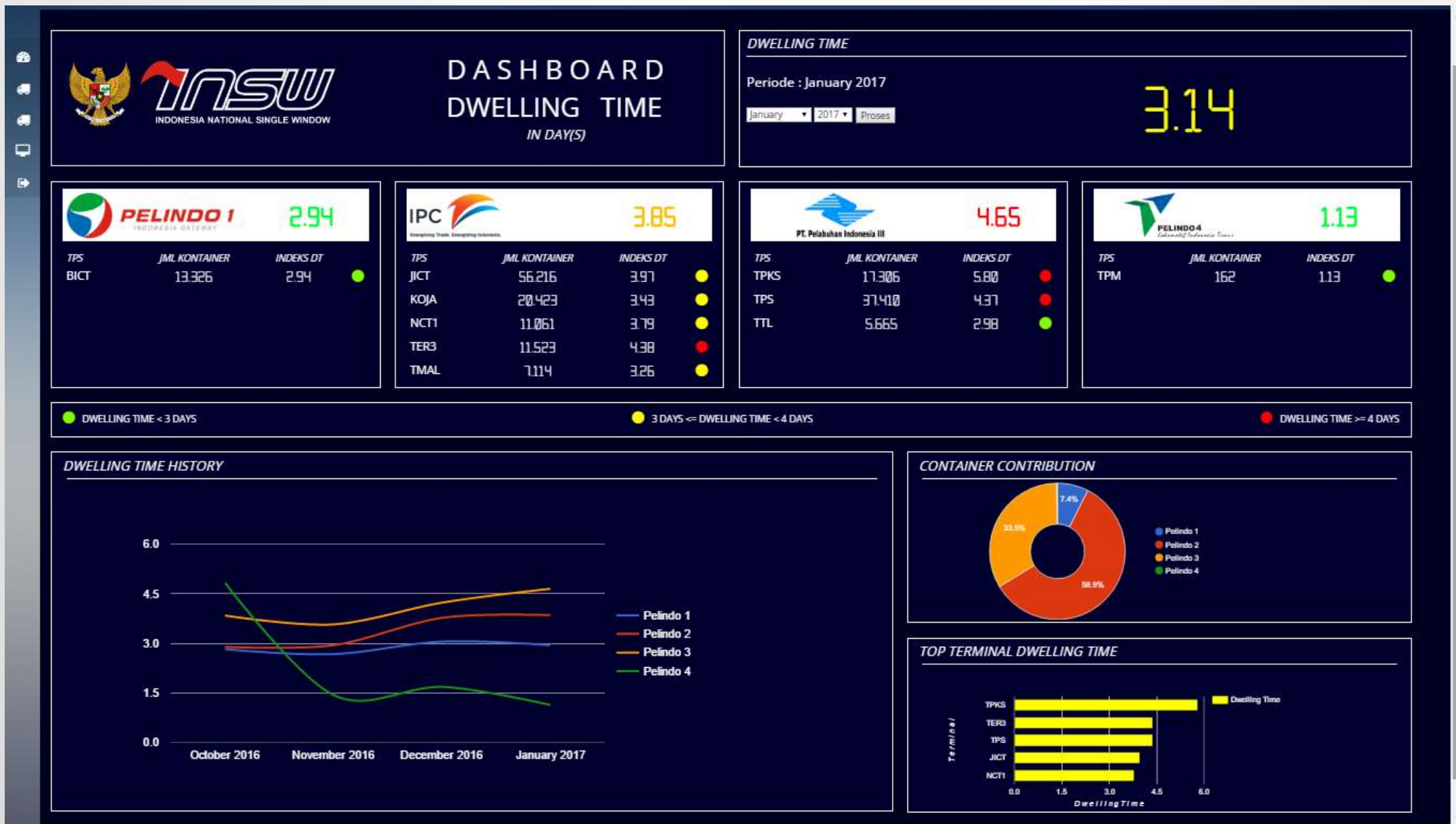


# BENEFITS OF HAVING LESS PAPER ENVIRONMENT IN INSW

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- Expedite Customs Clearance Process and License/Permit Issuing Process
- Eliminate Document Hardcopy Fraudulence
- Enhancing Information Accuracy
- Enhancing Time of Statistical Data Analysis
- Eliminating Chance of Corruption (no more face to face interaction among stakeholders)
- Enhancing state revenue
- Enhancing Release Time of the Goods

# DETAIL ANALYTIC DASHBOARD – CARGO CLEARANCE





**THANK YOU**