

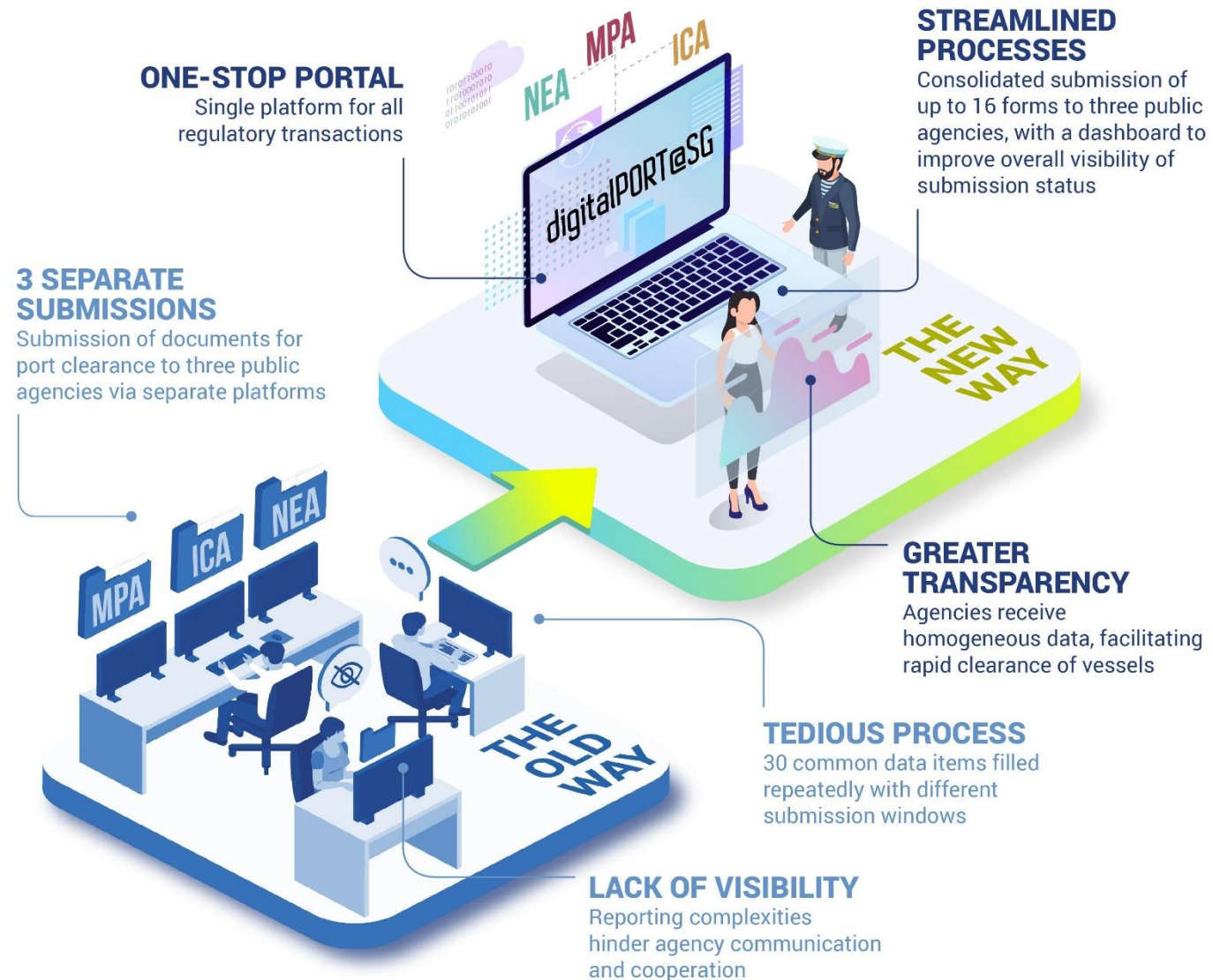


MPA
SINGAPORE

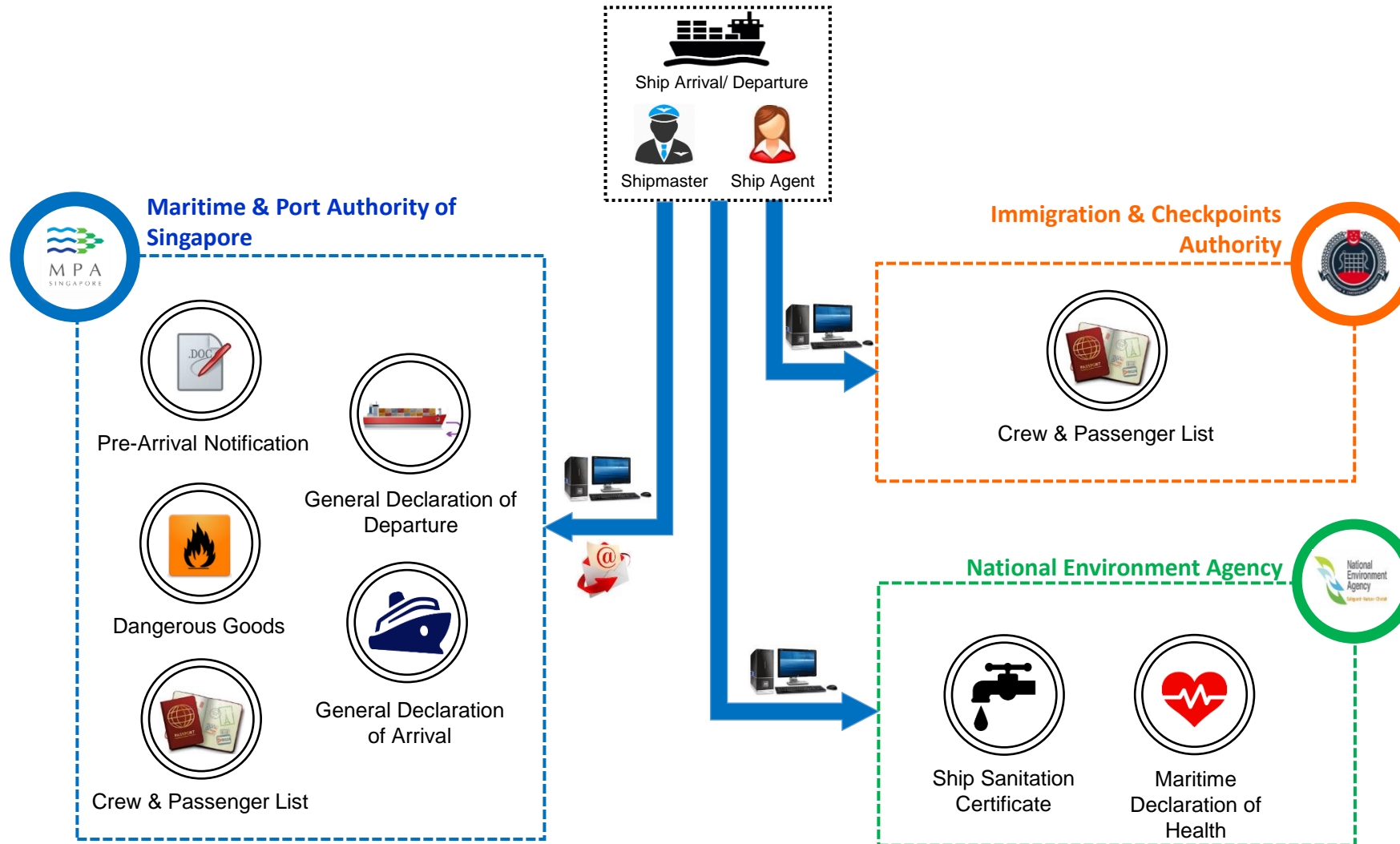
digitalPORT@SG™

- Singapore's Maritime Single Window

Portal for One-stop Regulatory Transactions



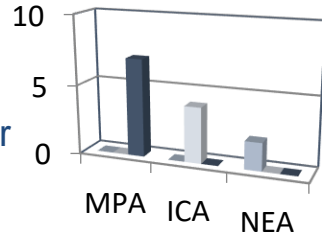
When a ship arrives in Port of Singapore....



Process Pain-points Faced by the Ship Master & Agent

Statutory Documents

16 documents for regulatory compliance;
MPA – 9 forms,
ICA – 5 forms and
NEA – 2 forms



Repetitive and Duplicated Information



30 common data items on ship, ship call, crew and pax

Different Submission Timings



Different window periods for submission

Lack of Visibility on the clearance status granted by other agencies



Multiple Platforms

Multiple platforms for ship reporting and submission of documents

Isolated Systems

Interaction among agencies only on a 'need to' basis and mainly through email and telephone





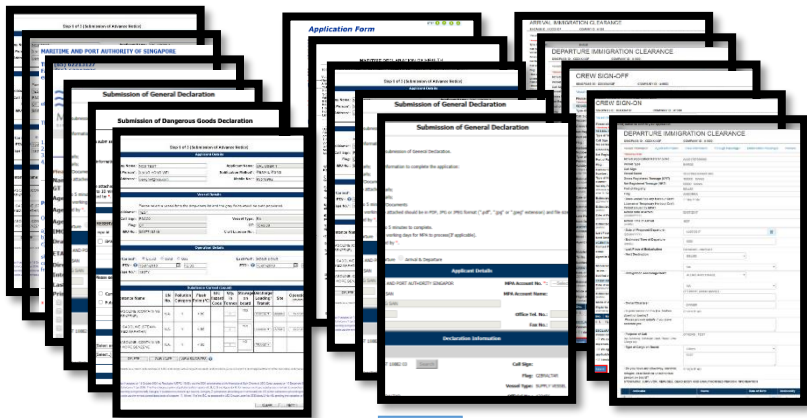
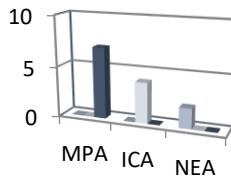
Collaborate with Agencies to harmonise the common data fields and submission timeline



Engage the shipping community to gather their feedback and suggestions, and enhance user experience.

Statutory Documents

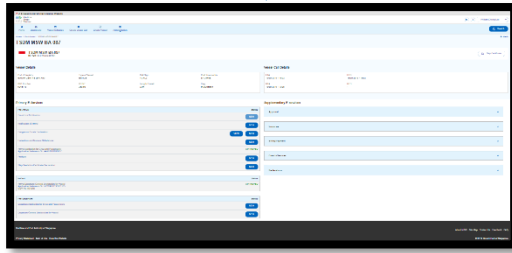
Up to **16** documents for regulatory compliance; MPA – 9 forms, ICA – 5 forms and NEA – 2 forms



Multiple Platforms
Multiple platforms for ship reporting and submission of documents

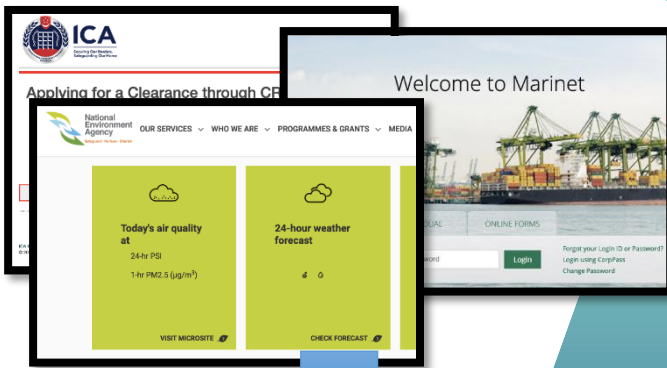
Streamline Regulatory Submission

1



Integrated Platform / SSO

2



Different Submission Timings



Different window periods for submission

Simplify Procedures

3

Repetitive and Duplicated Information



~30 common data items on ship, ship call, crew and pax for each document

Process Automation

4

Lack of Visibility

on the clearance status granted by other agencies

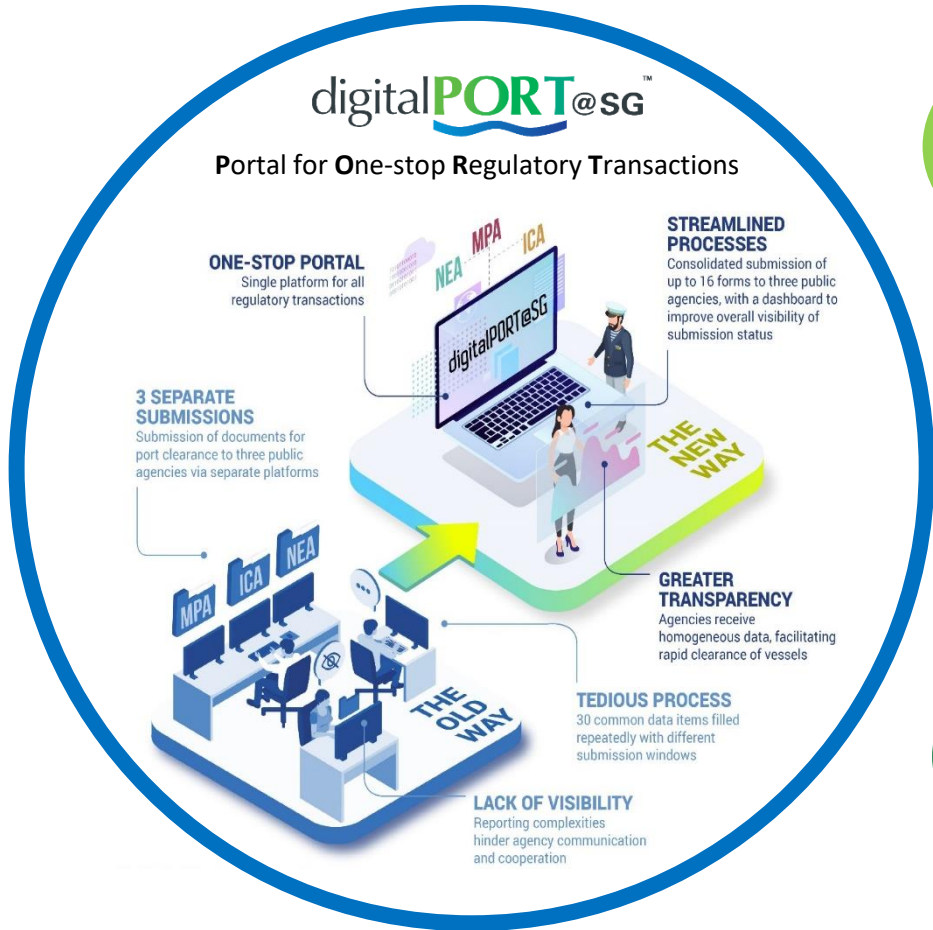


Pre-Arrival #123123123	Status
[-] Notification of Arrival (NOA) Application No. 123123123	APPROVED
[+] Pre-Arrival Notification (PAN) Application No. 123123123	PROCESSING
[x] Arrival Immigration Clearance (AIC)	DRAFT
[x] Hazardous and Noxious Substances (HNS) Application No. 123123123	APPROVED
[x] Dangerous Goods Declaration (DGD)	DRAFT
[x] Practitioner Declaration (PD)	DRAFT
[x] Ship Security Declaration (SSD) Applic...	PROCESSING

System Transparency

5

PHASE 1 – Portal for One-stop Regulatory Transactions



Process Streamlining

- 30 data fields synchronized
- 100,000 man-hours annual savings to the industry (estimated)



Platform Integration

- 3 regulatory agencies



Document Digitisation & Auto-filling

- 16 statutory documents

Features

digitalPORT@SG™

Just In Time Planning and
Coordination Platform

Benefits



Just-in-Time Services

Enable JIT arrivals, departures and marine services for all stakeholders along the maritime value chain



Reduce Carbon Footprints
from shorter ship turnaround time



Sea and Anchorage Space Optimisation

Optimise sea space for competing needs to support future growth



Optimise Resources
Optimise use of service providers' resources



Digital Shopfront for Marine Services

A digital shopfront to easily discover and connect with service providers



Greater Visibility
Greater visibility of ship's and port's resources electronically, near real-time



MPA
SINGAPORE



MARITIME
SINGAPORE

Thank you!