# PORT OF HAMBURG – 13 JUNE 2016
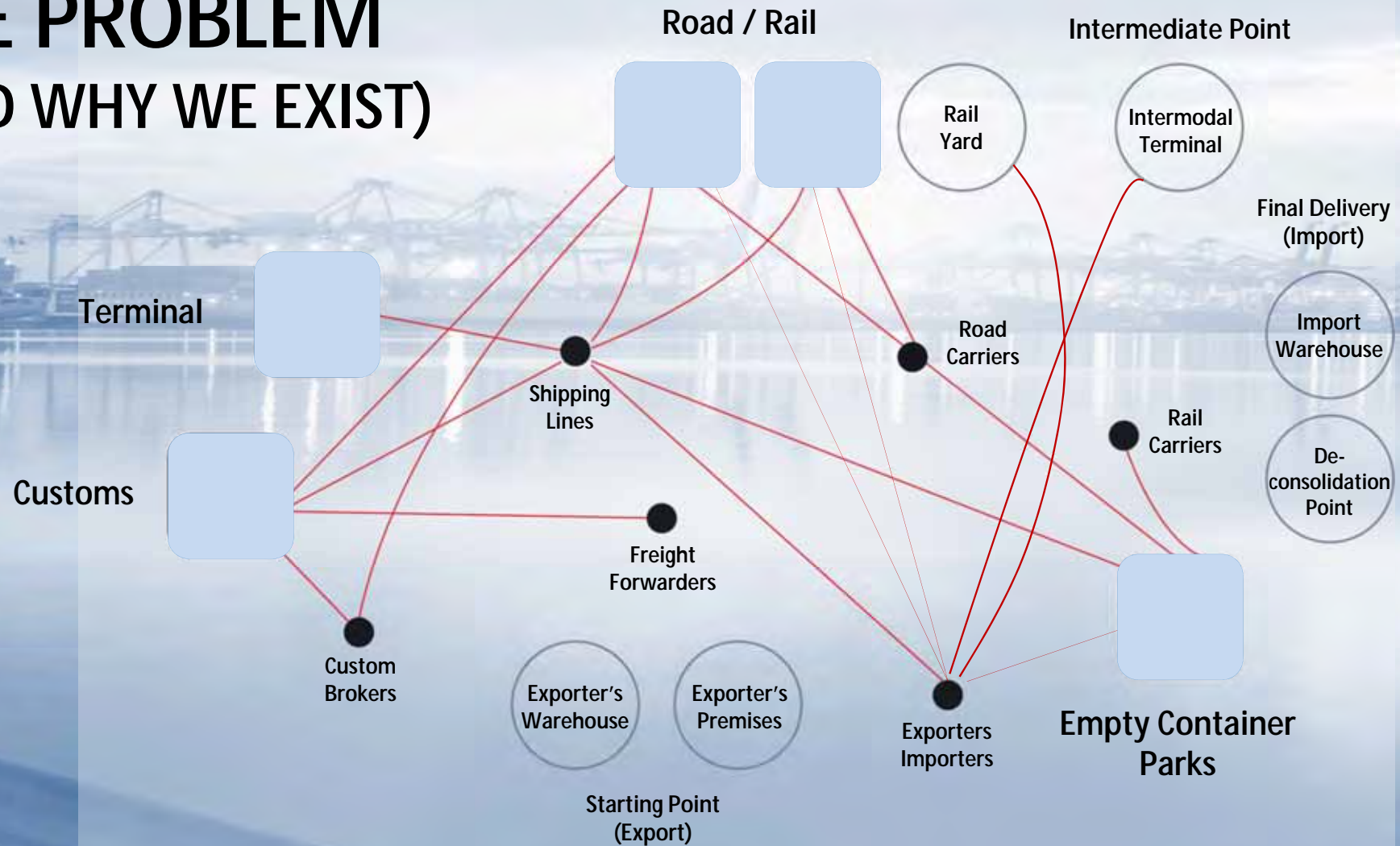
ESTABLISHED

**2002**

## OUR PURPOSE:

Making life easier for the Supply Chain

Exporter

Depot

Shipping Line

Port Authority

Transport Company

1-stop

Importer

Stevedore

Freight Forwarder

Statutory Authorities

Customs Broker

Customs

1-stop

# WHO WE CONNECT

**17** SHIPPING LINES

100% OF ALL LINES FOR ASIA-OCEANIA ROUTE

**13** CONTAINER TERMINALS

AUSTRALIA, NEW ZEALAND AND SOUTH EAST ASIA

**6,122** ROAD CARRIERS

100% OF ALL ROAD CARRIERS IN AUS WHO MOVE CONTAINERISED CARGO

**1,600** FREIGHT FORWARDERS

**1,980** IMPORTERS/EXPORTERS

**9** RAIL OPERATORS

**39** CONTAINER PARKS & DEPOTS

**OVER 150 MILLION MESSAGES PROCESSED ANNUALLY TO CONNECT THE PORT COMMUNITY**

1-stop

# HOW DID WE START?

- We focused on making life easier for the supply chain

- We started at the Landside, standardising the way the community interacted with Terminals

- We focused on an ecosystem to help Plan, Manage and Optimise

- We focused on connecting the community

# WHY THE LANDSIDE?



**Container Yard**

**Input 1: Quay Side** →

← **Input 2: Landside ?**

# WE SOLVED THE PROBLEM TERMINALS FACE

**Typical Truck Arrival Illustration**

**Above the Line**
- Trucks waiting
- Terminal resources beyond capacity
- Extra costs for all

**Below the Line**
- Terminal resources below capacity
- Under utilisation leading to wasted resources

**The Win-Win Scenario**
- Certainty
- High utilisation of assets
- Optimised resources

Truck arrivals

Time

CREATING AN EVEN WORK LOAD

1stop

# WE IMPLEMENTED A VBS THAT MANAGES CAPACITY (NOT JUST APPOINTMENTS)

**A Vehicle Booking System & Standardised Electronic Information**

Resource and capacity planning

Consistent interface

Direct user notifications

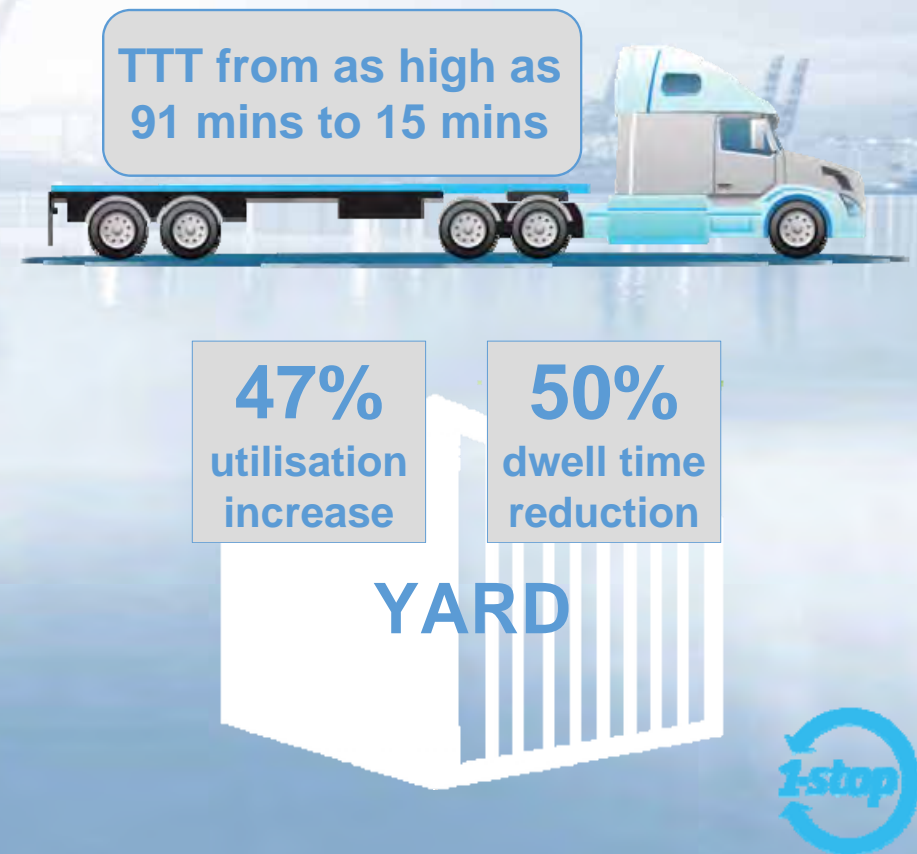Data validation & Performance Management

100% configurable

Available as mobile app

APP

# WHAT CAN AND HAS BEEN ACHIEVED

✓ **Created certainty leading to up to a 5x increase in truck utilisation**

✓ **Higher utilisation of assets and labour**

✓ **Infrastructure capacity increase for Terminals**

✓ **3-4 hour queues to no queues**

**TTT from as high as 91 mins to 15 mins**

**47%** utilisation increase

**50%** dwell time reduction

**YARD**

1-stop

THE RECENT MANILA EXPERIENCE

BEFORE

AFTER

# www.1-stop.com

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