

NZ Joint Border Management System

TSW Overview for WCO/ESCAP UNNExT Masterclass

October 2013

Problem Statement

- Current systems are over 12 years old and at increasing risk of failure.
- Ongoing maintenance costs are progressively increasing.
- Current systems cannot adequately respond to the demands of a changing environment.
- There are opportunities to lower industry compliance cost, e.g.
 - Trade Single Window
 - Use technology for efficiencies in the goods supply chain e.g. with port companies
 - Biosecurity using same risk management platform as Customs.

What do the border systems do now?

Customs

MPI

Maritime NZ &
Port Health Officers

Clearance of arriving & departing ships

Clearance of all arriving & departing cargo & people including risk assessment & targeting

Biosecurity clearance for inbound shipping containers & many imported consignments

Duty & GST assessment & collection

Clearance of prescribed imported foods

Intervention results & analysis

Export certification for animal & plant products

Notification of cargo status to ports, airlines & freight forwarders

Data transferred from Customs to MPI for processing

Official trade statistics data

Current border transaction volumes

Processed over 2012 / 2013:

533,000 transactions clearing 3.48m export consignments

1.36m transactions clearing 6.02m import consignments

124,000 cargo reports for:



2,390 commercial ship arrivals & departures



42,000 commercial aircraft arrivals & departures

50m mail items per year (in and out)

Who are our clients?



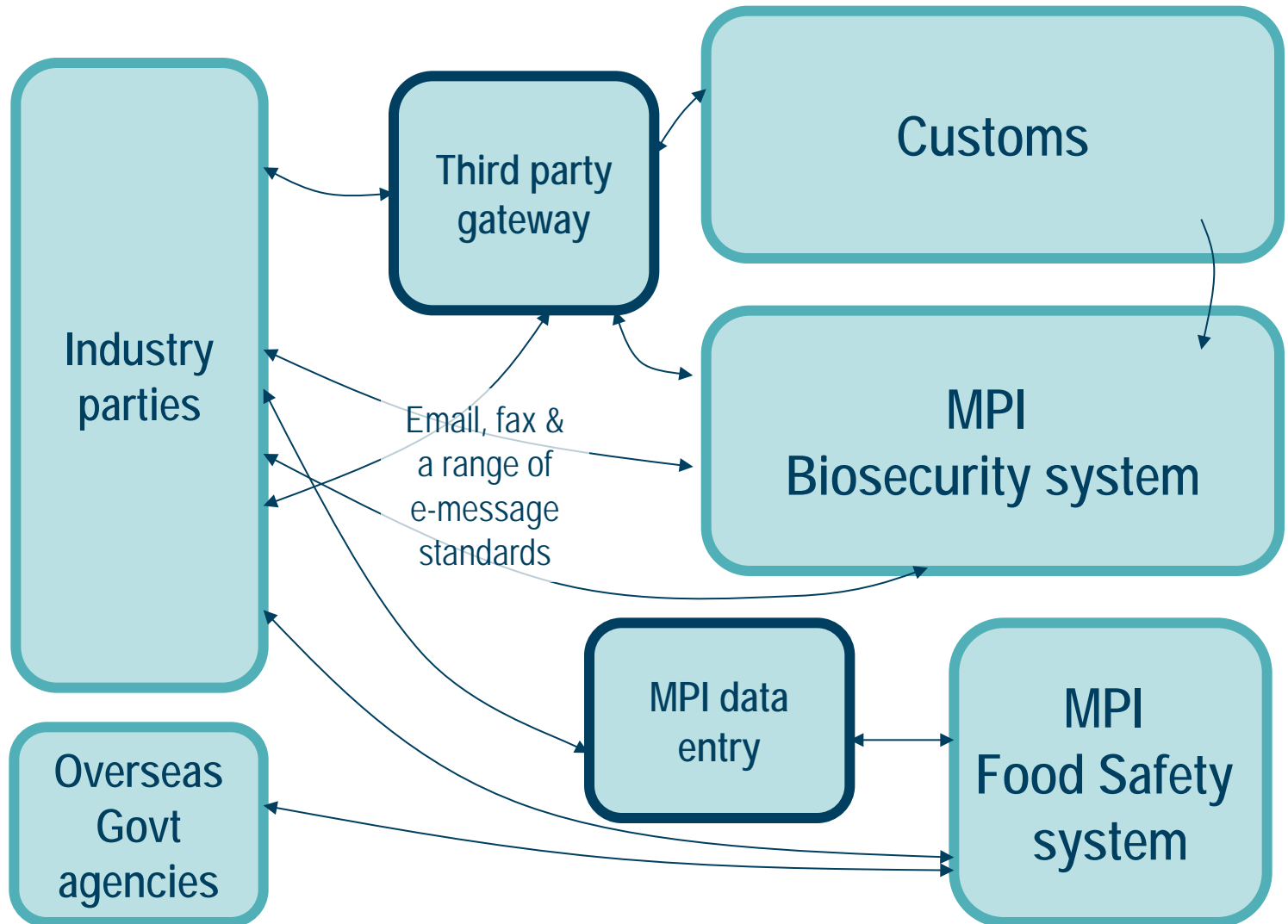
Current systems

Currently:

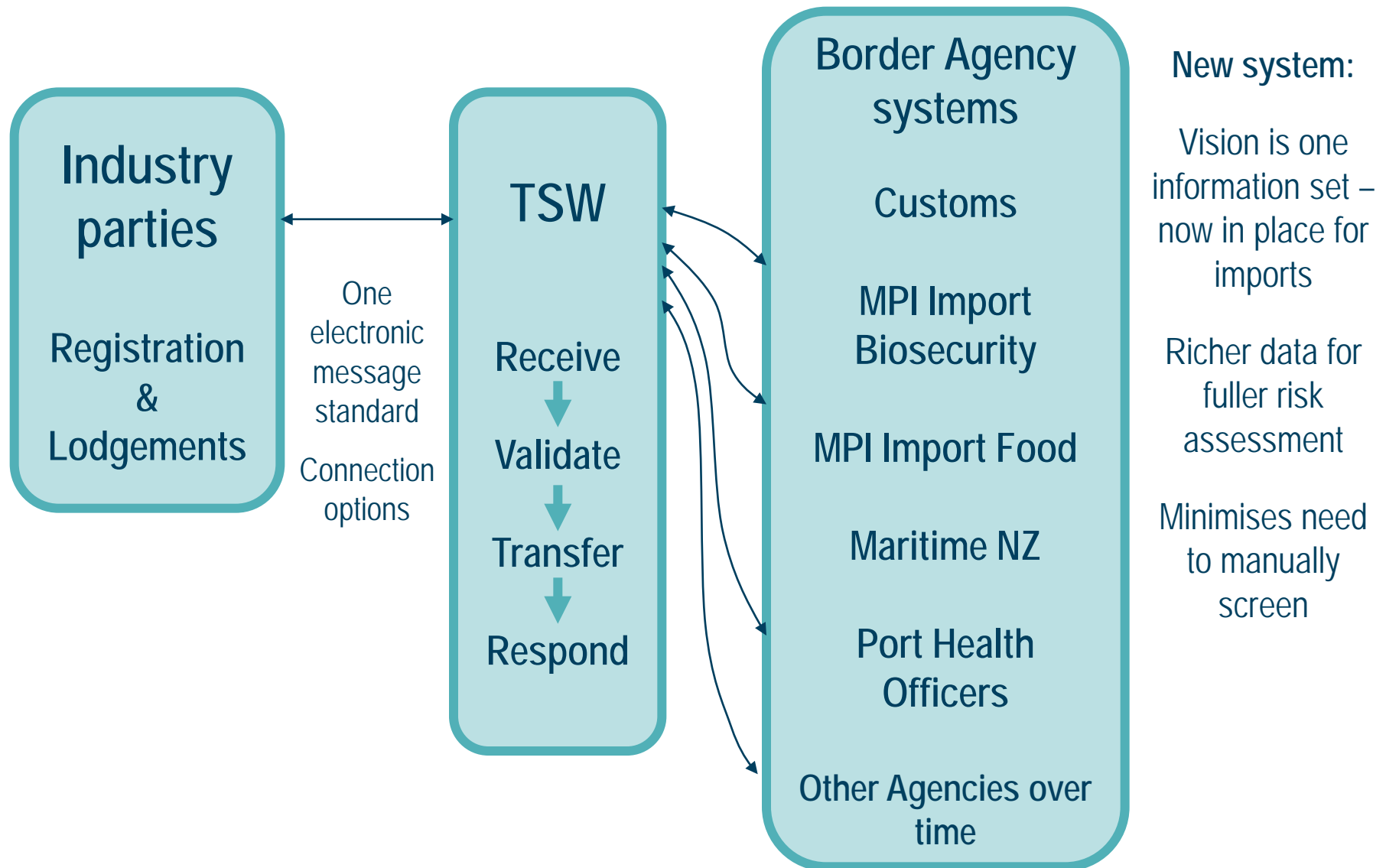
Different
information
sets

Insufficient
data for
full risk
assessment

Supported
by MPI
manual
screening



New Trade Single Window



Ongoing development

JBMS to date

- Sets up the core TSW which continues to be developed
- Foundations for risk assessment & intelligence capability

1 August 2013 – TSW launch

- TSW Direct Connect & TSW Online 
 - 4 of the new WCO3 messages including Export Declaration and Import Declaration
 - TSW registration by officers
- Food Imports risk management



JBMS next steps

- A further WCO3 message for cargo reporting by carriers
- TSW registration online for industry

On the way

Future work

- Enhancements for shipping lines
- Extending risk assessment & intelligence capability
- Option for public to complete own import & export clearances

Pilot partners

Mondiale Freight

- 3% of total transactions
- Began testing Sept 2012
- All transactions via direct connection since launch
- 35,000 transactions to date

FedEx

- Piloting the new WCO3 messages
- Approx 500 transactions to date

CargoWise

- 40% of total transactions
- On direct connection for current transactions – migrating clients at present
- 8,000 transactions to date
- In testing for the new WCO3 messages

TSW online

10 clients piloted
TSW online before launch
including Crown Relocations
with 4% of total online
transactions

SpeEDI & Expedient

- 17% of total transactions (combined)
- In testing for new WCO3 messages

Quote from CargoWise client marketing:

"We urge you to work with us to move you to the new ediEnterprise NZ-TSW Web Service as quickly as possible & enjoy a considerable cost saving as well as a much more predictable & reliable service."

Our pilot partners are responsible for:

63%
of total transactions

What are the benefits of JBMS?

Immediately

- Eliminates data duplication
- Options to connect
- Reduced transaction costs
- Improved response time
- More information in advance = earlier confirmation of clearance + more data for risk management

Over time

- Fuller history of information (low risk traders = less intervention)
- Share more e-information with industry parties
- Facilitation of trade through country-to-country data sharing

For Government

- Strengthen border management by using advanced risk management tools
- Faster response to change
- Multi-agency use of capital assets = better value for money

What does TSW look like?

Trade Single Window

Welcome Guest

Welcome to the New Zealand Trade Single Window

The New Zealand Trade Single Window (TSW) is a joint initiative between the [New Zealand Customs Service](#) and the [Ministry for Primary Industries](#). This site will enable importers, exporters, freight forwarders, shipping lines, agents and others to:

- securely submit online craft and cargo information required by Customs, the Ministry for Primary Industries, [Maritime New Zealand](#) and the [Ministry of Health](#);
- receive responses from those agencies; and
- register to get client codes required by the agencies.

Customs also passes on craft and cargo data required by [Statistics New Zealand](#)

Logging In

To use TSW you will need to login using the RealMe login service. The RealMe login service allows you to use the same login details to access all participating government agencies and private sector organisations without your identity being shared. This saves you from having to remember multiple login details for different services.

Follow the links on the right to create your RealMe login and to login to TSW, or to find further information about the RealMe service.

There are two steps to register as a TSW User:

1. Create a RealMe login if you do not already have one.
2. Register as a TSW user.

Note:
RealMe login

Registered Trade Single Window users

If you are already a registered and approved Trade Single Window user, login now.

Login With RealMe



Login



[Manage my RealMe](#)

[What's RealMe?](#)

New Trade Single Window users

If you haven't used Trade Single Window before you will need to register first.

[Register](#)

TSW Online user - Home page

Trade Single Window

Welcome Johnny TRAINER05 - NZCS | [Log off](#)

[My TSW](#) [Search](#) [New Lodgement ▾](#)

Export Declaration ▸

Import Declaration ▸














My Trade Single Window

☒ Quick Search

☐ By Sender's Reference Number ☐ By TSW Reference Number

☒ My Lodgements

Display: **15** rows per page (1 of 1)

Sender's Reference Number ▾	Submitter Name ▾	Lodgement Type ▾	Date Submitted ▾	TSW Reference Number ▾	Lodgement Status ▾	Status Date/Time ▾
JT08	Training Enterprises Ltd	Import Declaration	16/09/2013 10:33	36501368	 Complete	16/09/2013 10:36
JT07	Training Enterprises Ltd	Import Declaration	16/09/2013 10:17	20047720	 Complete	16/09/2013 10:20
JT06	Training Enterprises Ltd	Import Declaration	13/09/2013 15:27	20062848	 Processing	13/09/2013 15:31
JT05	Training Enterprises Ltd	Import Declaration	13/09/2013 15:10	15267272	 Processing	13/09/2013 15:12
JT04	Training Enterprises Ltd	Import Declaration	13/09/2013 14:22	21274807	 Processing	13/09/2013 14:27
JT03	Training Enterprises Ltd	Import Declaration	12/09/2013 15:45	92478421	 Processing	12/09/2013 15:48
JT02	Training Enterprises Ltd	Import Declaration	12/09/2013 14:49	17978252	 Processing	12/09/2013 14:53
JT01	Training Enterprises Ltd	Import Declaration	11/09/2013 15:01	31502237	 Processing	11/09/2013 15:14
PL002	Johnny TRAINER05 - NZCS	Import Declaration	30/08/2013 11:55		 Rejected	30/08/2013 11:56
PL002	Johnny TRAINER05 - NZCS	Import Declaration	30/08/2013 11:45		 Rejected	30/08/2013 11:46
PL03	Johnny TRAINER05 - NZCS	Import Declaration	30/08/2013 11:32	34664648	 Submitted	30/08/2013 11:33
PL002	Johnny TRAINER05 - NZCS	Import Declaration	30/08/2013 11:12		 Rejected	30/08/2013 11:13
PL01	Johnny TRAINER05 - NZCS	Import Declaration	29/08/2013 12:33	38486237	 Submitted	29/08/2013 12:36

Up to date
status of
Lodgements

[Refresh](#)

TSW Content

Live or imminent	Delivery currently being planned
<p>New WCO3 Format Messages:</p> <ul style="list-style-type: none">• Outward Cargo Report• Cargo Report Export (to clear exempt-entry consignments)• Export Dec• Import Dec• In XML format only• Via EDI or online• Take up dependent on client/software provider readiness <p>Registration:</p> <ul style="list-style-type: none">• Clients can register as TSW users (via “RealMe”) – applications still paper-based with Customs officers entering data and approving• Customs and MPI officers can register Customs and MPI Premises jointly	<p>New WCO3 Format Messages:</p> <p>All nine WCO lodgement types can be transacted in XML, and EDIFACT where wanted by industry. The additional five lodgements are:</p> <ul style="list-style-type: none">• Inward Cargo Report<ul style="list-style-type: none">– International Transhipment Request– Domestic Transhipment Request• Advance Notice of Arrival (commercial)• Advance Notice of Departure (commercial)• Excise Declaration <p>Registration:</p> <p>Clients can complete full electronic registration online for system users, traders and a range of MPI permits; plus manage their own user profiles and staff permissions</p> <p>Additional TSW features including:</p> <ul style="list-style-type: none">• Bulk Updates (port and vessel changes)• Notifications to interested parties• Reconciliation of manifests to clearances

NZ TSW Overview

QUESTIONS?