



Facilitating Trade & Preventing Fraud through Customs-to- Customs Sharing of Data (Singapore)

WCO Technology Conference and Exhibition 2022

SINGAPORE CUSTOMS

We Protect Revenue, and Make Trade Easy, Fair and Secure.

Today's trade processes are largely manual & fragmented

International trade typically involves up to:

25

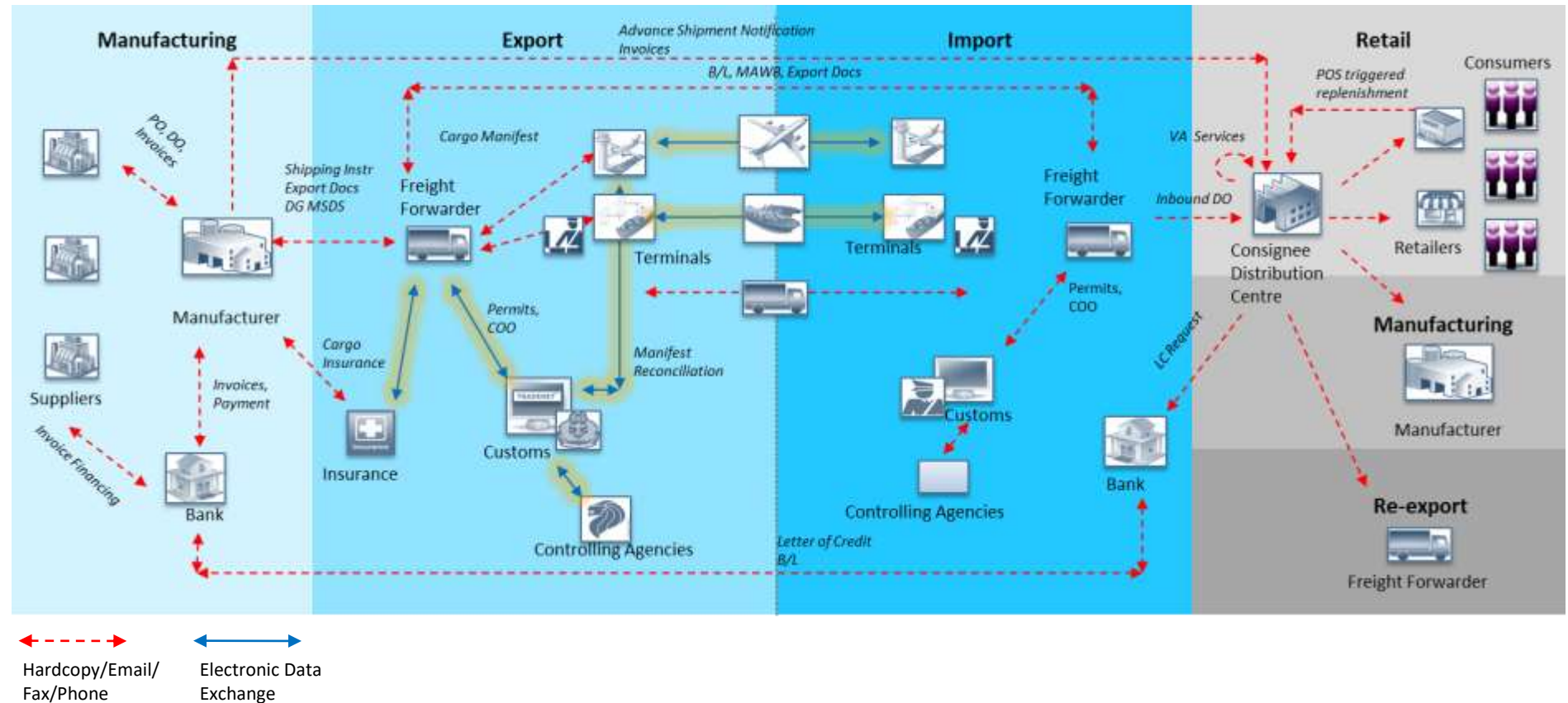
parties with at least

30-40

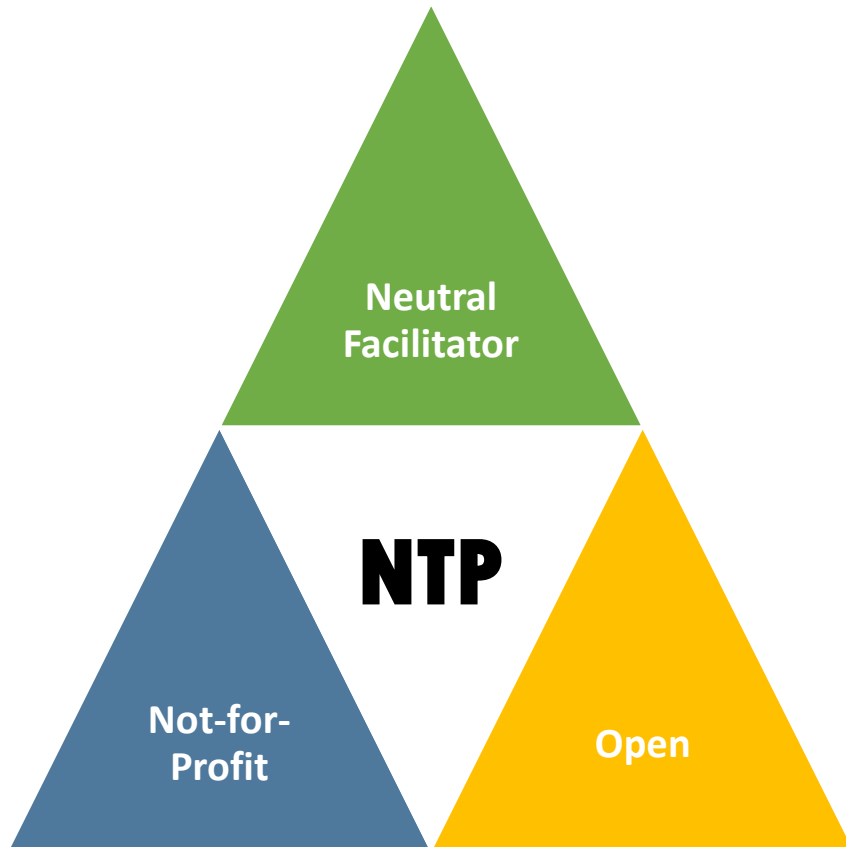
trade documents generated and

60-70%

of information manually re-entered at least once



The Singapore Government Serves as a Neutral Facilitator and Convener for the Networked Trade Platform (NTP) – an Open and Not-for-Profit Platform



GOVERNMENT AS NEUTRAL, NON-COMMERCIAL “FACILITATOR” & CONVENER

- Provide utility layer with basic functionalities
- Provide enabling eco-system environment, legal framework & data governance
- Bring various stakeholders together to collaborate (e.g. Trade Finance)

OPEN

- Enable participation from private sector service providers
- Non-exclusivity

NOT-FOR-PROFIT

- Lower cost of digitalisation, adoption and usage of the NTP
- Focus on wide spread adoption and deep usage
- Support competitive pricing among service providers

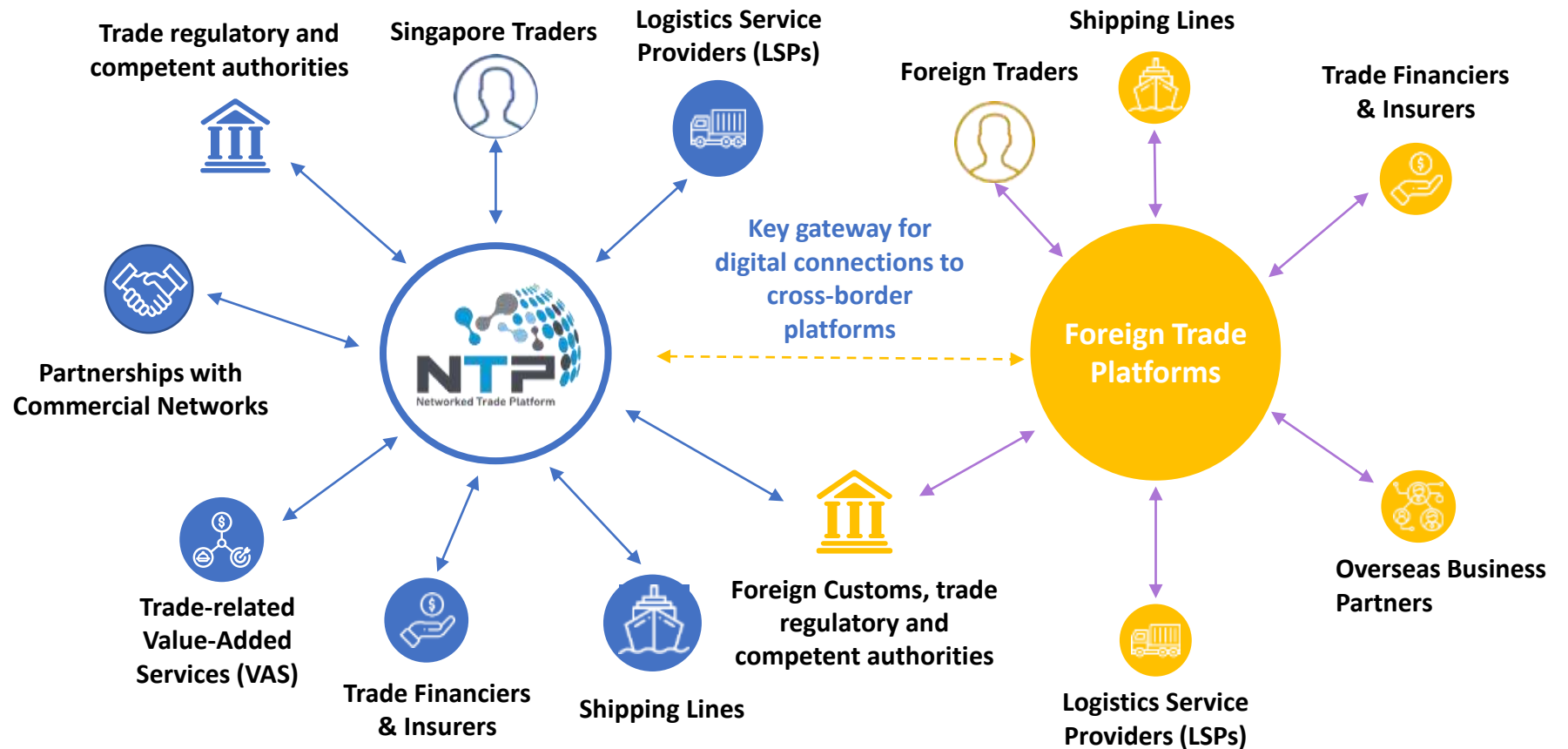


Enables Stakeholders to be Connected Across the Wider Trade Ecosystem Seamlessly



CONNECT

- **Minimise the cost and effort** to connect with your trade partners
- **Connect and collaborate locally and overseas** with new and existing partners
- **Apply for trade-related e-services directly** with Singapore Customs



Overview of the NTP's Core Functionalities and Services

GOVERNMENT SERVICES



Online Applications

- Cargo Agent Import Authorisation
- Certificate of Free Sale
- Import Certificate and Delivery Verification
- Kimberly Process License
- Landing Certificate
- Manifest Reconciliation Statement Scheme User Registration
- Singapore Duty-Paid Cigarette Marking on Cigarettes
- Vessel Registration
- Voluntary Disclosure Programme



Value Added Services

- Electronic Banker's Guarantee Programme
- Hand Carried Exports Scheme
- Permit Return
- Trade Finance Compliance
- Verification of Certificates of Origin issued by Singapore Customs

GOVERNMENT-TO- GOVERNMENT DIGITAL CONNECTIVITY



Transmit documents with other foreign customs through NTP

- ASEAN
- Australia
- China
- Indonesia
- The Netherlands
- New Zealand
- United States

UTILITIES



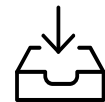
API/SFTP



Digital Connectivity



Data
Repository



Tasks &
Notifications

B2B SERVICES



Value-added Services (VAS), and Digital Trade Services (DTS) that enable businesses to improve and streamline performance

VERIFIED DIGITAL IDENTITY AND SINGLE SIGN-ON



Company
CorpPass



Single Sign-On
(SSO)



NTP's Key Focus Areas

Government to Government Digital Connectivity

- Collaborations with partner countries to identify use cases and build cross-border digital connectivity
- Enabling re-use of data resulting from cross border digital connectivity to facilitate digital trade

Business to Government Interactions

- Streamline Business to Government processes for traders to transact easily with the government
- Explore trade-related processes (upstream/downstream) of traders' transactions with Government to facilitate and enhance traders' compliance with other regulatory requirements

Government Data Services

- Facilitate and enable the use of Government trade data for re-use and better decision making
- enhance traders' compliance with other regulatory requirements



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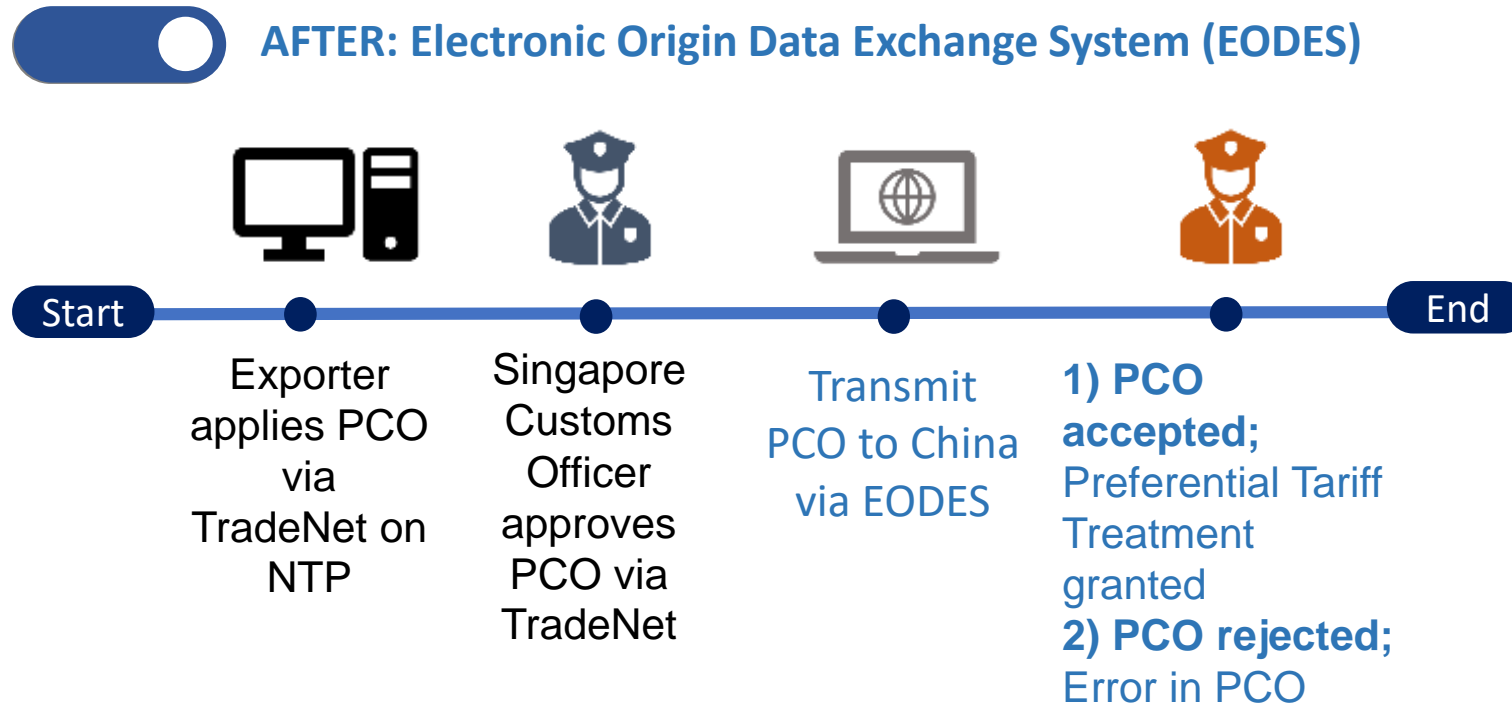
Example of Government to Government Digital Connectivity & Benefits

Example 1: Electronic exchange of Preferential Certificate of Origin (PCO) and Certificate of Non-Manipulation (CNM) between Singapore and China

- 1 Established under the China-Singapore FTA Upgrade negotiation concluded in Nov 2018
- 2 Allows for the electronic exchange of PCO and CNM between Singapore Customs and China's General Administration of Customs which guarantees the authenticity of the certificate as the documents are transmitted directly from one country's customs authority to another (prevention of certificate fraud)
- 3 Eliminates the need for hardcopy PCO or CNM to be dispatched overseas, enabling companies to enjoy savings in cost and time. This facilitates trade as companies can simply transmit and receive these certificates between the two countries and prevent goods from being held up due to delays in the receipt of such documents.



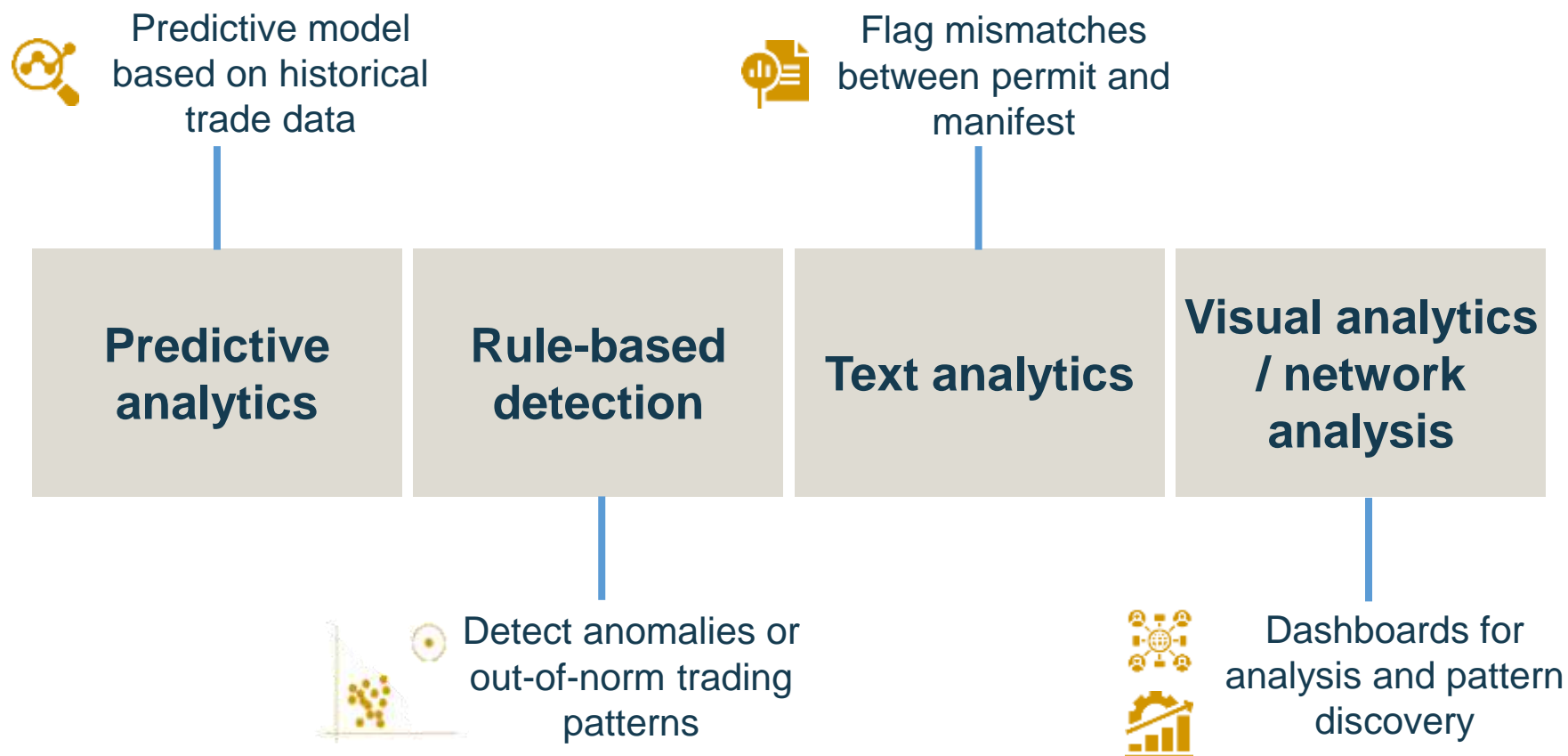
Electronic Exchange of PCO – BEFORE & AFTER



Safeguard the Integrity of Our Trading System

└─ Data Analytics System (DAS) ─┐

DAS provides enhanced insights into trade cargo movements and translate these insights into timely and actionable interventions via additional cargo checks



Key Success Factors

- Dedicated technical team to make the system work
- Whole-of-Government support
- Viable business use case – involvement of private sector
- Start small and tweak along the way
- Verifiable benefits



THANK YOU!



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