

Singapore's National Single Window

TradeNet[®]



**SINGAPORE
CUSTOMS**

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

TradeNet®

- Launched on **1 Jan 1989**
- Enables multiple parties to lodge standardised information electronically, with a single point of entry
- Provides a **single** platform for Singapore's trade and logistics community to fulfill all import, export and transhipment related **regulatory** requirements



Import & Export of Goods

- **Importers and exporters** are required to obtain the relevant **trade permits** to cover all goods entering or leaving Singapore
- These trade permits are used for:
 1. Collection of **revenue** (duty and GST)
 2. Control of **prohibited or restricted goods** by various government Competent Authorities (CAs)
 3. Border **security control**
 4. Supply chain **security**
 5. Compilation of **trade statistics**
- Some items under **transshipment or transit movement** via Singapore are also subjected to controls and require permits by relevant Competent Authorities (CAs)



Manual Documentation vs TradeNet

S/N	Characteristics	Previous Manual Process	TradeNet® Benefits
1	Submission of document	Via expensive dispatch clerks / couriers	Electronically from anywhere
2	Time of submission	Within office hours	Available 24 hrs
3	Trips per controlling agency per document	At least 2 trips or more	NO trips required
4	Copies of document	Multiple copies	Single copy
5	Turnaround time for approval	From 4 hours to 2-7 days	Within 10 mins
6	Dutiable goods handling	Separate documents for customs processing	Same electronic document routed to Customs for processing
7	Controlled goods handling	Separate documents sent to different Competent Authorities for processing	Same electronic document routed to Competent Authorities for processing
8	Customs duties collection	By cheque and cash	Automatic transfers of funds for payment of taxes
9	Trade documentation fee	SGD \$10 per document	SGD \$3.08 per application



Key Developments

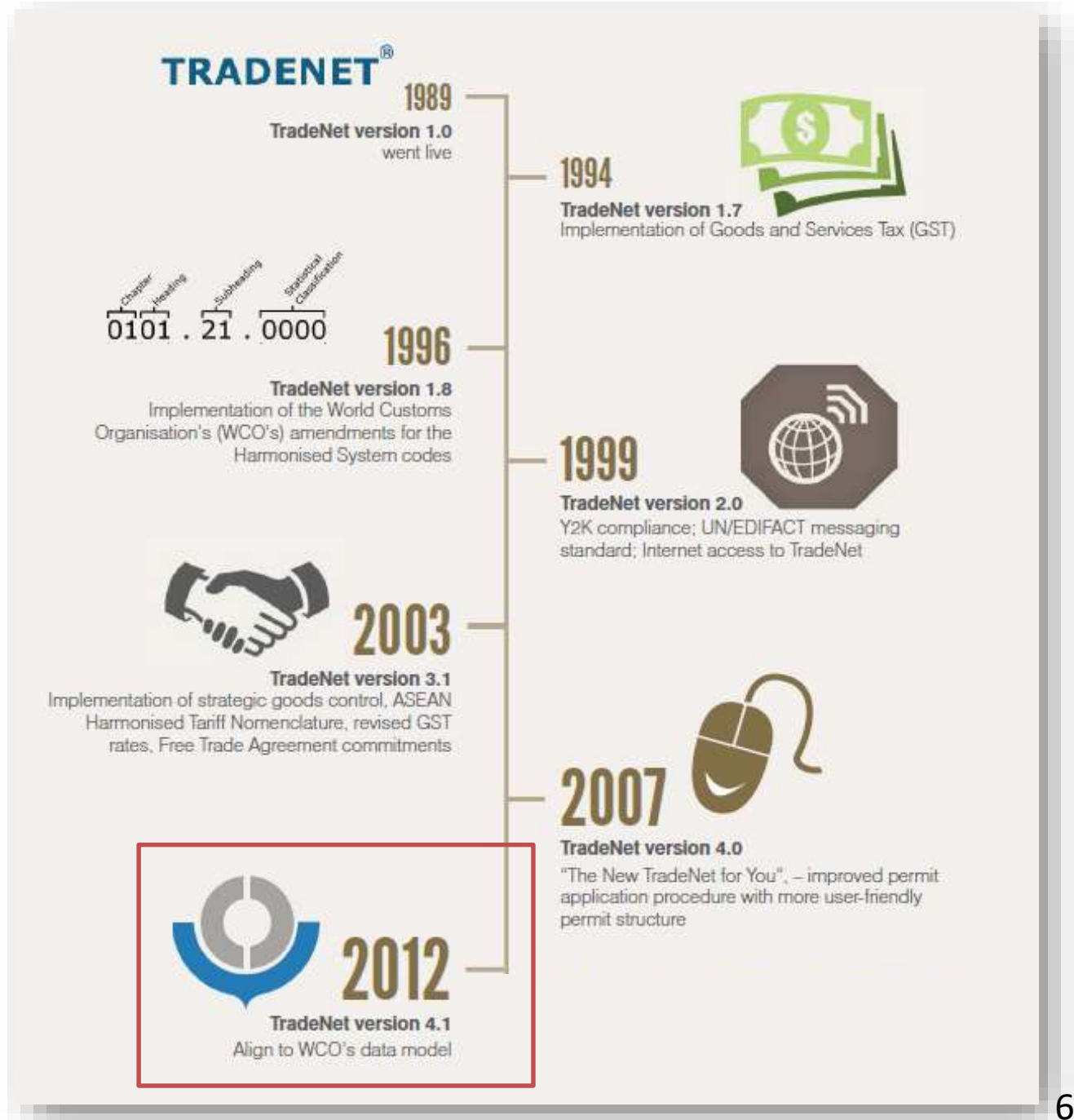
- 1989: Singapore's TradeNet Journey started
- 1996: WCO DM initiated by G7 in 1996
- 2005: UN/CEFACT Recommendation 33 published
- 2010: UN/CEFACT Recommendation 34 published

Majority of TN's development works were done prior to establishment of key international standards



Continual Enhancements since 1989...

Opportunity came in 2012 to align to WCO DM



Observation 1: Flexibility

- Earlier harmonization efforts were based on UN-TDED
 - Common ancestry with WCO DM
 - Efforts to align with WCO DM took place later
- International standards exist, and are useful
 - Standardised vocabulary across different business domains
 - Without common reference points for semantics, representation, and structure, efforts towards harmonization will be nearly impossible



100% OGAs' Participation



Observation 2: Collaborate

- Single Window is not a Customs project. Whole-of-Government collaboration is crucial
 - Depending on country, Customs may not be lead agency
 - Even as lead agency, important to find common ground with partner agencies
 - In Singapore, Customs has the responsibility to lead developments, but relations with partner agencies crucial
 - Not just for data harmonization, but for streamlining processes
 - Constant review of data requirements to remove un-used / unnecessary requirements

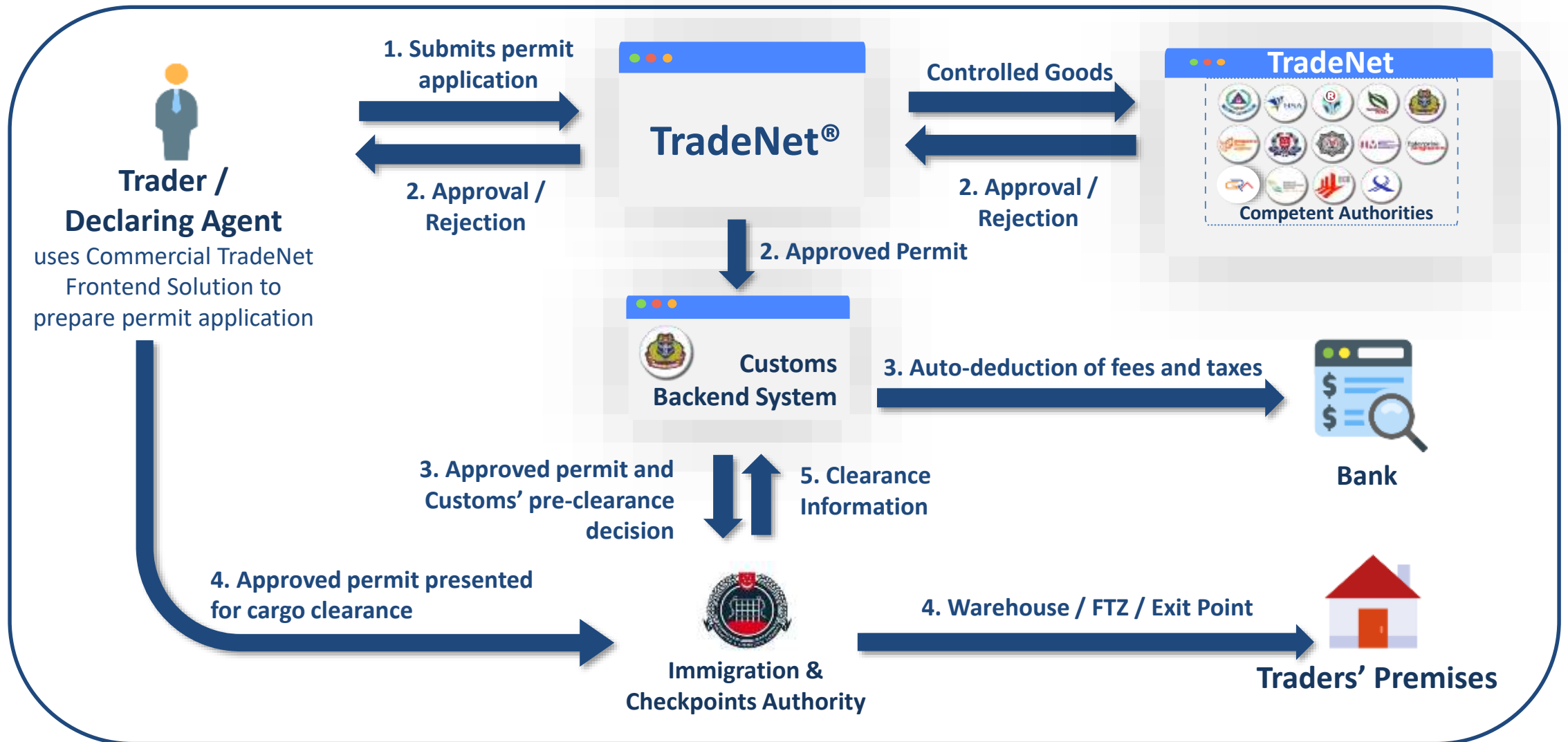


Observation 3: Focus on Goals

- Seeking win-win through mutually defining goals and outcomes
 - Harmonisation ensures that we do not require the same data element to be keyed in more than once
 - Efforts must be made to ascertain if “it is the same thing”
- Data standards are means to an end. Outcome is not merely conformance, but trade facilitation & government efficiency
 - Standardised representations and code-lists enables automation, which saves time and effort
 - The ability to route the right application, to the right agency, to enable the right decision to be made
 - Critical for the success of any SW implementation



TradeNet Process Flow



Observation 4: Build Consensus

- Working level needs to build proper consensus for issues faced
- Not every “non-conformance” is a “problem”. Efforts must be made to build consensus when issues surfaced. E.g.
 - Legacy systems
 - Dependencies with other system
 - Purely internal requirements



Observation 5: Consider Connectivity

- Connectivity increasingly important
- Lack of conformance domestically could complicate international connectivity
- Complications faced domestically are multiplied when encountered in a bilateral, regional or global setting
 - P2P connectivity based on country-specific systems not scalable and not economical
- Value of WCO DM as an exchange format
 - Neutral standard for both parties to adopt as the basis of discussion



TradeNet Today

More than 100,000
importers/exporters



9 Million applications
submitted annually



More than 7,000
users



More than 99% Of TradeNet
permit applications currently
processed within 10 mins



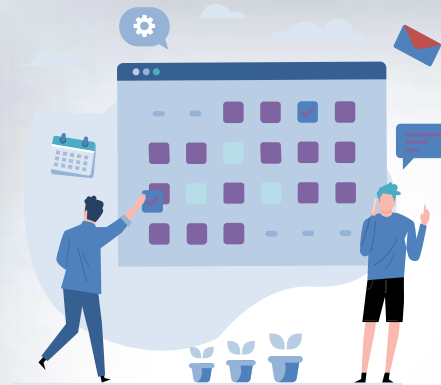
100% of duties & taxes
collected electronically



Annual trade value
worth \$1.16 trillion



\$10 Billion duties & GST
collected annually



Thank You

