

TRADEX**CHANGE**[®]

Singapore's Single Electronic Window:

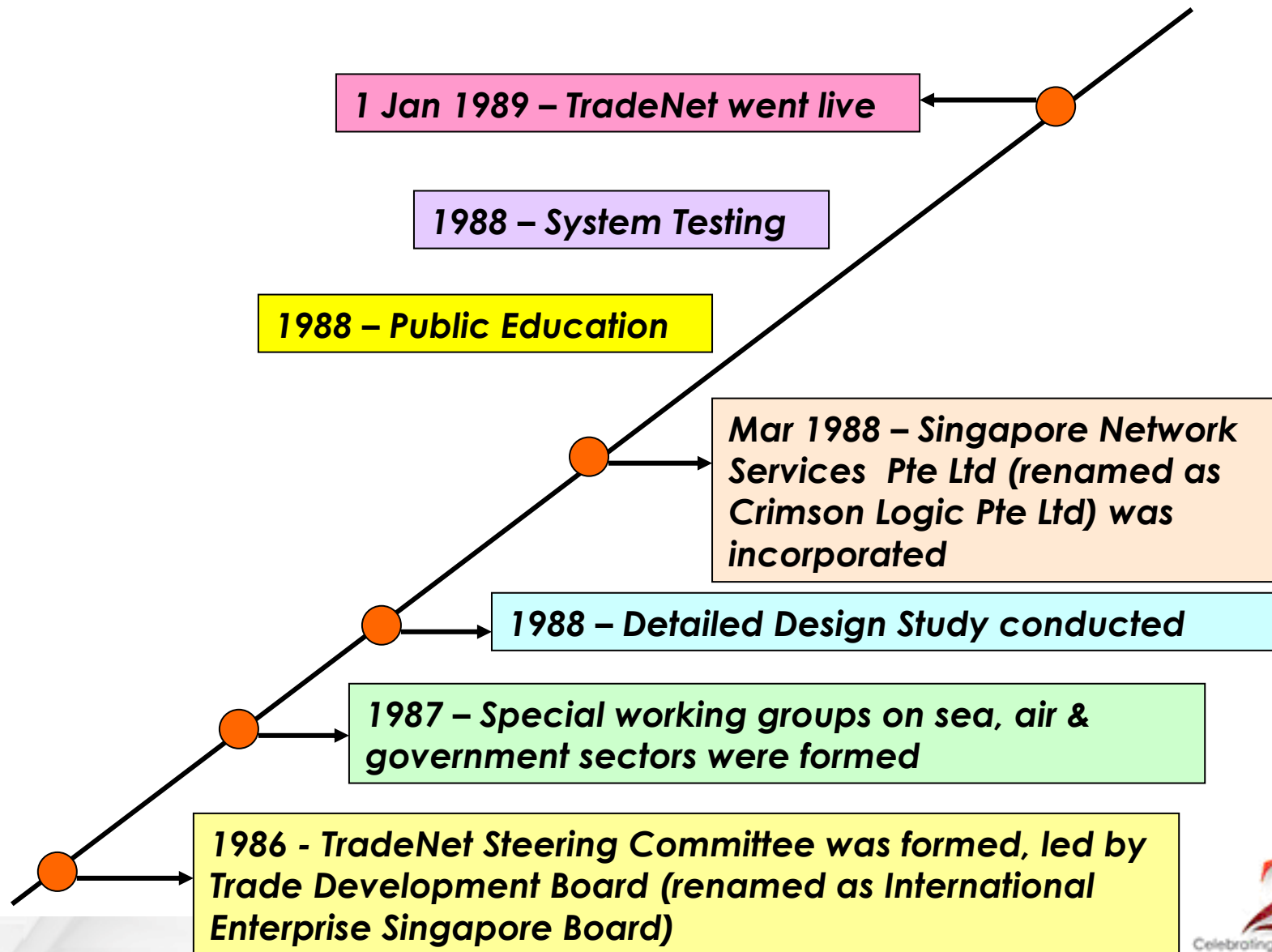
TradeNet[®]

Presented by:

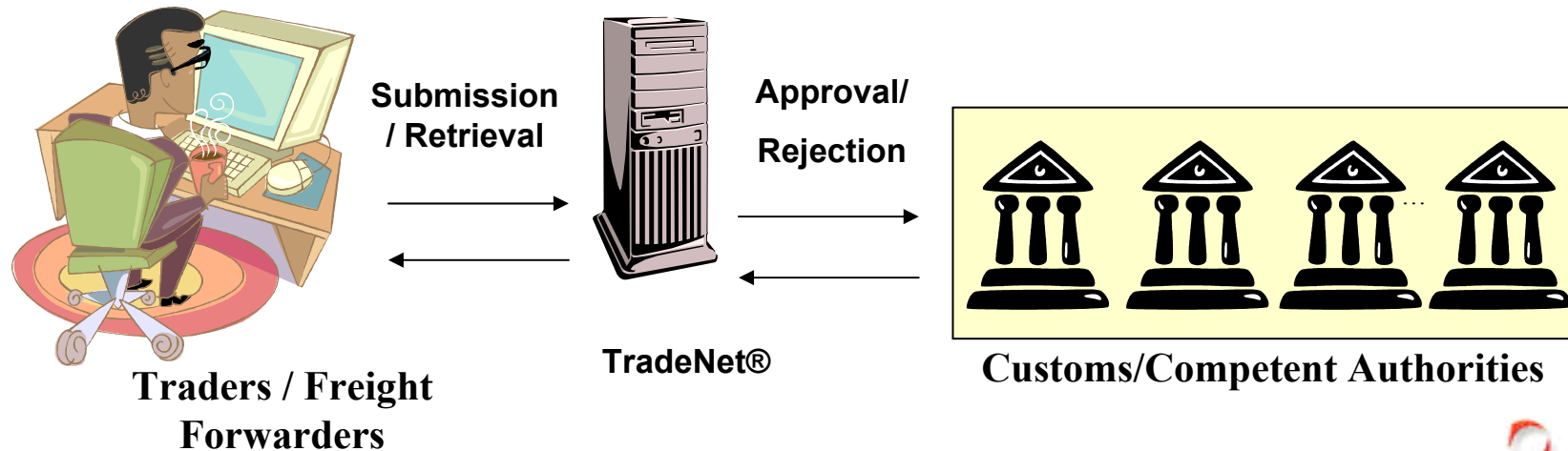
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Celebrating **21** Years of
TradeNet[®]

- Single Electronic Window - TradeNet®
 - TradeNet® Inception
 - About TradeNet®
 - Controls via TradeNet®
 - Declaration and Cargo Clearance Process
 - Version Upgrades
- Current Volume and Performance
- Benefits of TradeNet®
- Success Factors
- Lessons Learned



- ✓ Launched on 1 Jan 1989
- ✓ Nation - wide Electronic trade documentation system to facilitate electronic exchange of structured trade documents and information by the trading community to the Government agencies
- ✓ Single point of data entry to complete a number of transactions with the Government
- ✓ One service with multiple agencies' involvement





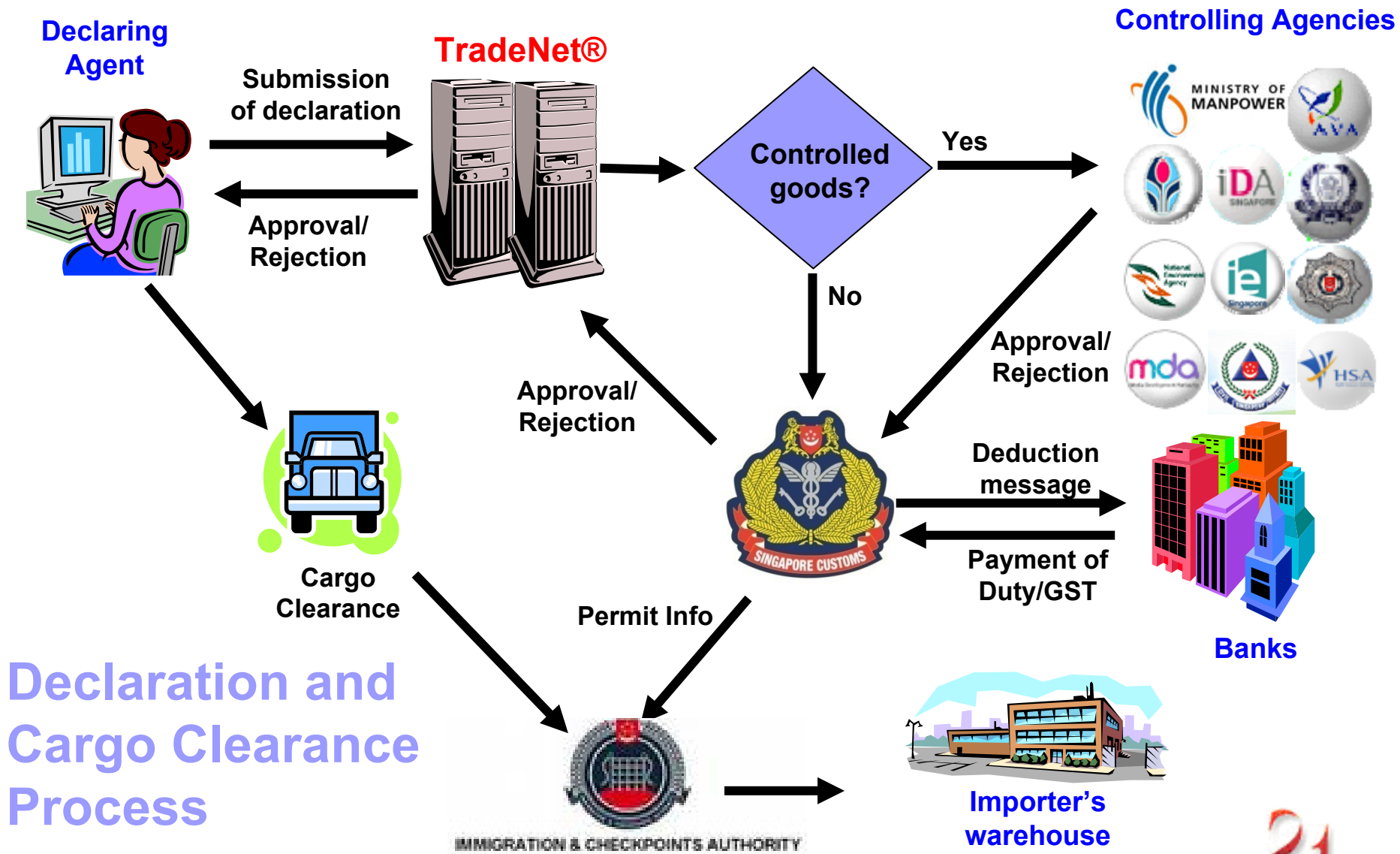
Competent Authorities

- Control for reasons of health, safety, security and compliance with international obligations
- Controls may take the form of licences, pre-shipment notification, registration



Customs' Controls

- Documentation control in the form of permits
- Border control undertaken by the Immigration & Checkpoints Authority (ICA).
 - ICA officers are endowed with powers of Customs officers for purpose of inspection



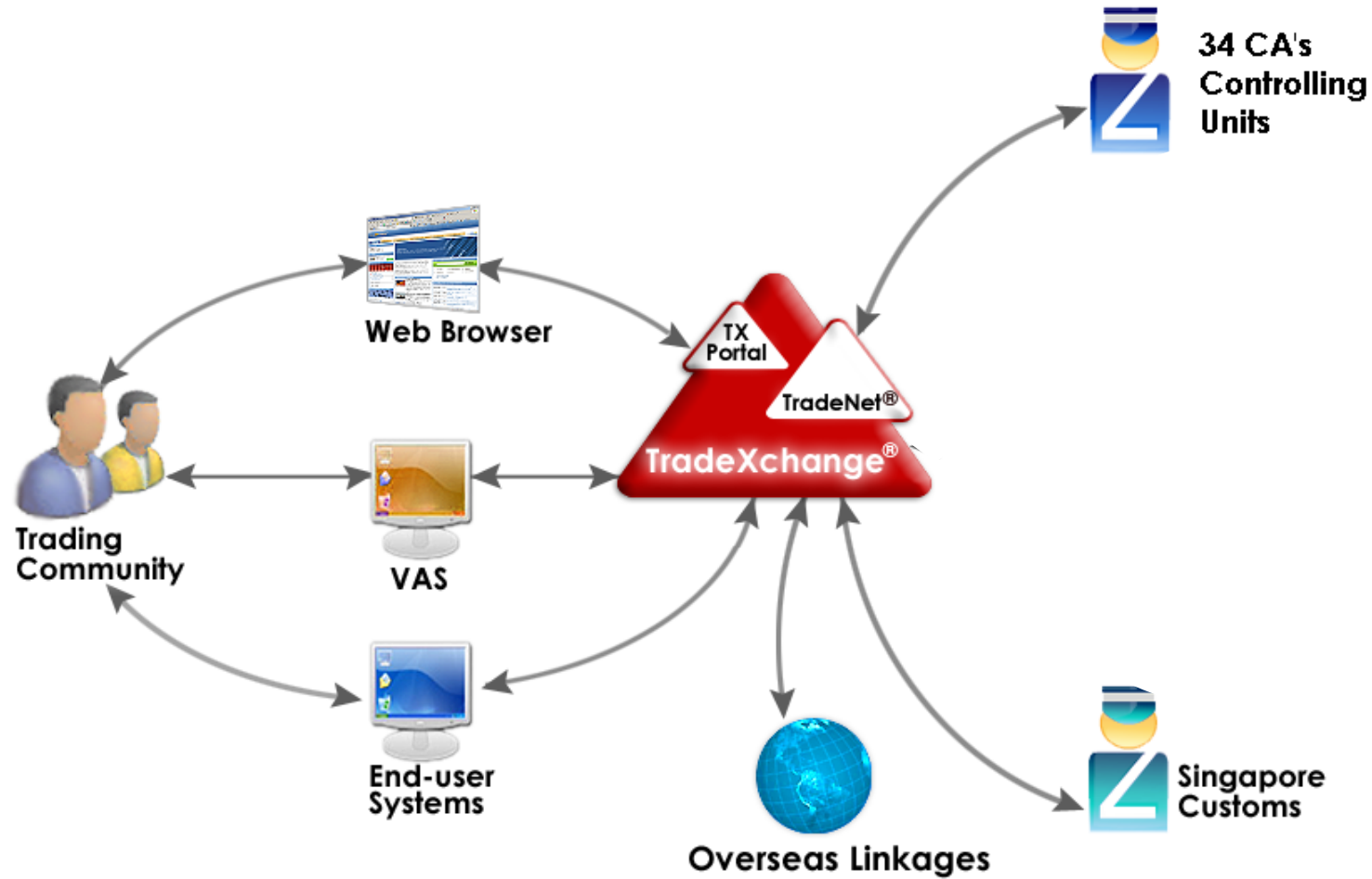
Declaration and Cargo Clearance Process

Version Upgrades

1990	Version 1.4
1991	Version 1.5
1992	Version 1.6
1994	Version 1.7 (GST)
1996	Version 1.8 (1996 WCO HS Amendments)
1999	Version 2.0 (Y2K; UN/EDIFACT; Internet)
2003	Version 3.1
2007	Version 4.0 (Complete web-based system)

Implemented in Oct 2007:

- Enhanced single window concept for permit applications and their related transactions (amendments, cancellations and refunds)
- More user-friendly permit structure
- New services and functionalities for the trade
- E-learning module



The Current Volume – FY09

- More than 8,000 users from 2,800 subscribers
- About 30,000 declarations processed per day
- More than 8.6 million declarations processed annually
- Total trade > S\$747 billion

The Current Performance

- 100% of customs declarations processed and approved via TradeNet®
- 100% of the collections are made electronically through Inter-Bank GIRO
- 90% of declarations processed within 10 minutes

Characteristics	Previous Manual process	TradeNet® Benefit
1. Submission of document	Via expensive dispatch courier services/ clerks	Electronically from comfort of office (or home)
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 controlling agencies for processing	Same electronic document routed to controlling agencies for processing
8. Customs duties collection	By cheque and cash	Automatic bank account deduction
9. Trade Documentation Fee	S\$10 per document	S\$2.88 per application

- ✓ Clear mandate from Government
- ✓ Driven by appointed lead agency
- ✓ Dedicated committees and working groups from various agencies
- ✓ Participation of private sector
- ✓ Intensive testing and Pilots
- ✓ User Education

Consolidate and streamline information and processing requirements

- Identify and integrate critical information required to validate / facilitate regulatory requirements
- Eliminate redundancies
- Confidential / sensitive regulatory requirements kept under lock and key

Harmonization of goods identification and classification among stakeholders

- Use of Harmonized System Code
- Outline specific goods identification – extension of HS Code, use of product codes (if required)
- Demarcate control boundaries

Centralized Entity Registration

- Use of Unique Entity Reference Number for all transactions with the government
- Harmonize registration information

Clear and concise Declaration Specification

- Identify and highlight regime specific requirements
- Implement a first level syntax verification and cross reference / field relationships to ensure data consistency

Reliable and efficient integration with downstream processing systems

- Plan and coordinate between SEW and downstream systems
- Prioritise interfaces
- Remove connection redundancies and provide for back-up mechanism
- Strike a balance on information requirements by respective regulatory agencies

Enabled and empowered stakeholders

- Outreach programs
- Mandatory trainings
- Memoranda

Open communications channel and dedicated support system

- Provide online polling, surveys and feedback systems
- Analyse and raise valid concerns
- Establish a clear and concise support SOP
- Incorporate in planning for future enhancements

Value Added Service (VAS) providers' participation

- Facilitate digital data reuse
- Savings in terms of time and manpower in the long run

Use of proven and tested Technology

- Secure, scalable and reliable
- Trusted and secure IT provider

Thank you