CPT Single Window

The Separate Customs Territory of Taiwan, Penghu, Kinmen and Matsu

15 October 2019
Road to Build Digital Customs

**Automation**
- 1992 Air Cargo Clearance Sys
- 1995 Sea Cargo Clearance Sys
- 1995 Express Air Cargo Sys
- 1997 Customs Website
- 1998 Online Enquiry Sys

**Facilitation**
- 2013 CPT Single Window
  - 2013 Cargo Movement Security
  - 2013 Inspection Tech Modernization
  - 2013 AEO Certification & Mgt.
  - 2015 Advance Cargo Info Sys

**Computerization**
- 1977 Info. Mgt. Center
- 1978 Start computerization
- 1980s Application Sys

**Advancement**
- 2002 Cargo Clearance Sys XFORM.
- 2003 Customs Electronic-Gateway
- 2004 Web-based Decl. Sys
- 2005 Clearance/Licensing Msg. XCH Sys
- 2006 E-Payment Sys
- 2008 Mobile Clearance Sys

**Intellectualization**
- Cross-Border Mgmt.
- Intl. Interoperability
- Latest ICT (Big Data, AI, Blockchain, IOT, etc.)
CPT-SW EST. Background

1) External Environment
- To meet the requirements of intl. regulations (e.g. TFA, WCO SAFE Framework)
- To comply with intl. standards/guidelines

2) Internal Situation
- e-Customs, e-Trade and e-Port platforms operated separately
- Trade processes, data and systems unable to be integrated
Building CPT-SW

**Principles**
- **International Standards Adoption** - UN/CEFACT, WCO, etc.
- **Service-Oriented** - Practical, Convenient, Intelligent, secure
- **Stakeholders Cooperation** - Integrate Public and Private Resources

**Tasks**
1. Integrating Trade-Related Systems
2. Harmonizing Trade Data
3. Simplifying Regulatory Processes
4. Creating a Single Entry Point
5. Establishing a Central Database
6. Promoting Intl. Interoperability
Building CPT-SW

2009 - 2010
Planning
- Working Group
- Business Integration
- Data Harmonization
- Call for bidding

2011 - 2013
Implementation
- SW Implementation
- Capability Building
- Regulation Amendments
- Reward Policy

2013 to date
Operation
- SW Operation
- SW Maintenance
- Enhancement
- Promotion

Period 4 Years
Budget 21.5 M USD
(Entirely founded by government)
Building CPT-SW

CPT-SW Working Group

- **Leading agency**: Customs Admin.
- **Supervisors**: Dev. Council
- **Public Sectors**: Regulatory authorities
- **Private Sectors**: Trading communities

5 expertise groups

- Consultants
- Secretariat

- Business Process Integration
- Data Harmonization
- Legislation Amendment
- IT System Implementation
- International Cooperation

Collaboration & Capability Building

- Hearings/Dialogues
- Training Courses
- Promotions/Rewards
- Guidelines/SOPs

Traders

- Regular & irregular Meetings/Seminars
- Training Courses
- Guidelines/SOPs

Competent Agencies

Guidelines/SOPs

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CPT-SW Services

One-Stop Submission

Consolidated doc.
(Harmonized data)

Submit simultaneously

Whole Course Tracking

Customs

Licensing Agencies

For Traders

Transparency and Traceability

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CPT-SW Services

The Separate Customs Territory of Taiwan, Penghu, Kinmen and Matsu
Benefits of CPT-SW

Source: Customs Statistics for 2018

E-Declaration

99.99%

<table>
<thead>
<tr>
<th>Type</th>
<th>Amount (annual)</th>
<th>Ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic</td>
<td>65,036,272</td>
<td>99.996%</td>
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<tr>
<td>Paper</td>
<td>2,536</td>
<td>0.004%</td>
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Import/Export Declaration

Usage Amount of CPT-SW

- Customs decl. via SW : > 99.99%
- Permits/Licenses appl. via SW : 90.14%
- Online query : > 100 million times/year
- PAs data sharing : > 10 million times/year

Duties/taxes/fees Collection

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</tr>
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<tr>
<td>Online</td>
<td>US$ 13,520,073,809</td>
<td>73.12%</td>
</tr>
<tr>
<td>Others</td>
<td>US$ 4,970,961,873</td>
<td>26.88%</td>
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Benefits of CPT-SW cont.

- **Private Sectors**
  - Lower Operation Cost: **28M** USD/year

- **Public Sectors**
  - Reduce Regulatory Cost: **24M** USD/year

*Highly satisfied by traders*

More than 80% of respondents stated "satisfied" or "very satisfied" with CPT-SW
Way Forward

Promote **International Interoperability** to boost economies’ connectivity and facilitate global trade.

Deepen **Inter-Agency Collaboration** to achieve the objective of more efficient and intelligent border management.

Explore/Utilize **Newest ICT** to promote business and benefit the supply chain.
Thanks for your attention!

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