Webinar on Cybersecurity and Data Protection in Cross-border Paperless Trade

June 13, 2024 15:00 Bangkok time/ 10:00 CET

Background

In the era of digitalization, cross-border trade has increasingly moved towards paperless processes. This transition offers numerous benefits, including enhanced efficiency, reduced costs, and minimized environmental impact. However, it also introduces significant challenges related to cybersecurity and data protection. The global nature of digital trade necessitates robust measures to protect sensitive information from cyber threats and ensure compliance with diverse data protection laws.

Objectives

1. **Educate stakeholders** on the importance of cybersecurity and data protection in cross-border paperless trade.
2. **Highlight the challenges** faced by businesses and governments in securing digital trade channels.
3. **Showcase best practices** and innovative solutions for cybersecurity and compliance with data protection regulations.
4. **Foster dialogue** among policymakers, industry experts, and trade facilitators on enhancing security measures.
5. **Promote international cooperation** in establishing standardized cybersecurity norms and data protection laws for digital trade.

Key Topics

1. **Overview of Cybersecurity in Cross-Border Paperless Trade:** Understanding the cyber threat landscape in the context of cross-border paperless trade.
2. **Data Protection Laws and Compliance:** An analysis of global data protection regulations affecting digital trade, including GDPR, CCPA, and others.
3. **Technological Solutions for Secure Trade:** Exploring technologies such as blockchain, AI, and encryption that enhance security and privacy in paperless trade.
4. **Case Studies:** Lessons learned from successful implementation of cybersecurity and data protection strategies in cross-border digital transactions.
5. **Policy and Regulation:** The role of international bodies and agreements in harmonizing standards for cybersecurity and data protection in trade.

Target Audience

- Government officials and policymakers in trade, cybersecurity, and data protection
- IT and cybersecurity professionals in the trade industry
- Compliance and legal officers in multinational corporations
- Academic researchers and students specializing in cybersecurity, data protection, and international trade
- Trade facilitation organizations and logistics service providers
<table>
<thead>
<tr>
<th>Time</th>
<th>Programme</th>
</tr>
</thead>
</table>
| 15:00-15:05 | Welcome remarks  
Yann Duval, Chief, Trade Policy and Facilitation Section, ESCAP |
| 15:05-15:45 | Cybersecurity of Critical Infrastructure in Cross-border Paperless Trade  
Moderator: Mr. Aleksei Bondarenko, International consultant, ESCAP  
Speakers  
- Calvin Chan, Programme Administrator, International Telecommunication Union  
- Sheikh Sufyan Ali, Head of Information Security, Pakistan Single Window  
- Thomas Dempsey, Cyber Risk Management, U.S. Customs and Border Protection  
- Eng. Khalid Hasan Ali Al Marzooqi, Director of Development and Strategic Planning Division, Abu Dhabi Customs |
| 15:45-16:15 | Cybersecurity and Data Protection Issues in Cross-border Paperless Trade  
Moderator: Mr. Aleksei Bondarenko, International consultant, ESCAP  
Speakers  
- Timea Suto, Global Digital Policy Lead, the International Chamber of Commerce  
- Gizem Kayisoglu, Maritime cyber security specialist, Istanbul Technical University  
- Max J. Bobys, Vice President, HudsonAnalytix' Cybersecurity Practice |
| 16:15-16:25 | Q&A session |
| 16:25-16:30 | Closing remarks  
Juan Diego Chavaria, Technical Officer, World Customs Organization |

Contact Information

For inquiries and further details, please contact Aleksei.Bondarenko@un.org, wangt@un.org, duvaly@un.org