

# Asia PKI Consortium Hosts International Symposium 2024 in Ha Long, Vietnam



The Asia PKI Consortium successfully hosted its International Symposium 2024 on 18 October 2024 at the Muong Thanh Luxury Ha Long Centre Hotel, Ha Long, Vietnam, bringing together industry leaders, policymakers, and technology experts from across the Asia-Pacific region and beyond. The event, themed "Securing the Digital Future: Advancements in PKI and Trust Frameworks", served as a vital platform for sharing insights, discussing policy frameworks, and showcasing innovative applications of Public Key Infrastructure (PKI) technologies.

The symposium commenced with a warm welcome from **Mr. Vijayakumar Manjunatha**, Industry Expert, Chair of the Technology & Standards Working Group (TSWG), and Secretary General of the Asia PKI Consortium. This was followed by the **Opening Address** from **Mr. V. Srinivasan**, Chairman of the Asia PKI Consortium and Chairman of eMudhra, India, who highlighted the Consortium's role in advancing cross-border trust and fostering PKI adoption in the region. **H.E. Mr. Pham Duc Long**, Vice Minister, Ministry of Information and Communications, Government of Vietnam, delivered the **Welcome Address**, underlining Vietnam's commitment to strengthening its national trust ecosystem.

# **Session Highlights**

#### **Session 1: Policy and Legal Framework**

The first session explored successful PKI implementations and policy developments.

- Ms. Jeniffer B. Canlas (DICT, Philippines) shared experiences from the Philippines' PKI journey.
- Mr. Le Nam Han (NEAC, MIC, Vietnam) discussed Vietnam's trust ecosystem powering its digital transformation.
- Mr. Stephan Wolf (ICC DSI, Germany) addressed the role of trusted organizational identity in trade and finance.
  - A panel discussion moderated by **Mr. Vijayakumar Manjunatha** encouraged dialogue on policy harmonization and cross-border interoperability.

#### **Session 2: Technology and Standards**

The second session showcased emerging technologies and standardization efforts:

- Mr. Campbell Cowie (iProov, UK) provided updates on UK standards for digital identity.
- Mr. Jinhwan Shin (Deloitte, South Korea) examined South Korea's PKI and compliance landscape.

- **Mr. Nguyen Thanh Phong** (VNPT IT, Vietnam) presented on remote signing technology in education and healthcare.
- **Mr.** Jerry Shiu (AuthMe, Taiwan) discussed trends in digital credentials and identity verification. The session concluded with a panel discussion moderated by **Mr.** Vijayakumar Manjunatha.

### **Session 3: Use Cases**

The final session demonstrated practical PKI applications:

- Mr. Carter Tan (Nexus Group, Singapore) shared a PKI case study for workforce, workplace, and IoT.
- Mr. Phung Huy Tam (Vietnam Certificate Authority and Digital Transaction Club) outlined efforts to promote personal digital signatures in Vietnam.
- Mr. Biju Varghese (eMudhra, India) presented on securing the digital future through PKI.
- **Mr. Nguyen Dang Trien** (VIETTEL Group, Vietnam) showcased eDelivery service applications. A concluding panel discussion highlighted the future of PKI adoption across sectors.

## **Closing and Acknowledgments**

**Ms. To Thi Thu Huong**, Director General, NEAC, MIC, Government of Vietnam, delivered the closing remarks, emphasizing the importance of continued regional collaboration in building trusted digital infrastructures.

The Symposium brought together representatives from Bangladesh, China, Hong Kong, India, Iran, Malaysia, Japan, Saudi Arabia, South Korea, Taiwan, Thailand, and Vietnam, reinforcing the Consortium's role as a unifying platform for PKI advancement in Asia.

The Asia PKI Consortium extends its gratitude to all speakers, panelists, and participants for making the **International Symposium 2024** a resounding success and looks forward to further collaborations that will shape the secure digital future of the region.