



TB-CERT
Thailand Banking Sector CERT

CYBERSECURITY ANNUAL CONFERENCE 2025

THE QUANTUM-AI SHIFT: CYBERSECURITY & FRAUD IN THE NEXT ERA

Date : 20-21 August 2025
Time : 09:00 am - 05:00 pm (Registration at 08:00 am)
Venue : Grand Ballroom, InterContinental Bangkok Hotel



KEY HIGHLIGHTS

- **Insightful Keynote Sessions** - on the future of cybersecurity in the age of Quantum Computing and AI
- **Panel Discussions** - with industry experts on fraud prevention and digital trust
- **Workshops and Exhibitions** - showcasing cutting-edge solutions
- **Open Stage** - for fintech companies to pitch their innovations
- **Academic Presentations** - from university communities on research and thesis work
- **Networking Opportunities** - with key stakeholders and potential partners
- **OTTB/HITB Technical Workshops** and hands-on sessions
- **Panel Discussion: FROM REACTIVE TO PROACTIVE** – how AI and quantum tech transform cybersecurity strategy by 2030

***CPE credit for members only.**

AGENDA DAY 1 [20 AUGUST 2025]



Main Session @ Ballroom 1-2

08:30 - 09:00 hrs.	Registration & Visit Booth	
09:00 - 09:05 hrs.	Welcome Address Chartsiri Sophonpanich, Advisor to the Board of Directors, The Thai Bankers' Association and President of Bangkok Bank	
09:05 - 09:10 hrs.	Opening Remarks Professor Wisit Witsitsora-At, Permanent Secretary of the Ministry of Digital Economy and Society	
09:10 - 09:30 hrs.	Quantum Technology: Securing Tomorrow with Atomic Precision Dr. Piyaphat Phoonthong, Senior Professional Metrologist, The National Institute of Metrology (Thailand)	
09:30 - 10:00 hrs.	Session By AWS	
10:00 - 10:30 hrs.	Coffee Break & Visit Booth	
10:30 - 11:15 hrs.	Building a Resilient Bank: Protect, Detect, Recover in Anticipating a Hyper-convergence of Risk Kevin O' Leary, Director - Security, Resiliency, Networks & Edge Practice, Kyndryl ASEAN	
11:15 - 12:00 hrs.	World of Trust Building and Threat Protection for Banking and Financial Sector Natthapon Thepchalerm, Country Manager, Thales Imperva	
12:00 - 13:00 hrs.	Lunch	
Breakout Session	Track A @ Ballroom	Track B @ Ballroom
13:00 - 13:45 hrs.	Securing Trust, Elevating Experience: Unlocking the Power of Next-Gen Digital Platforms Parinya Charoensriset, Regional Sales Manager, Authentication and Digital Service Security – Indochina (Thales)	Designing Cyber Resilience: A Risk Perspective on the Quantum-AI Threat Landscape Yu Long (Tyler) Tang, Director, Secure Design & Advisory, softScheck
13:45 - 14:30 hrs.	The Silent Majority: NHIs are Your Biggest Unmanaged Risk Abbas Kudrati, Chief Identity Security Advisor – APJ at Silverfort	AI-Driven Security Analytics: Unlocking GenAI and Machine Learning for Modern Security Operations Chidambaram Muthupalaniappan, ASEAN Team Lead, Solution Architecture, Elastic
14:30 - 15:00 hrs.	Coffee Break & Visit Booth	
15:00 - 15:30 hrs.	Surviving the Quantum Shift Quantum computing poses a significant threat to widely used asymmetric cryptography and has the potential to undermine the cryptographic foundations that secure our digital world. Mike Silverman, Chief Strategy & Innovation Officer, FS-ISACC	
15:30 - 16:30 hrs.	Panel Discussion: How emerging technology are changing the game of digital fraud and cybercrime Panelists <ul style="list-style-type: none"> Phattrapha Hongkumdee, Fraud Club Chairman, TBA Prashant Haldankar, Managing Director Asia & Group Chief Information Security Officer (Group CISO) at Sekuro Jason Richards, Compliance Head BitMex and Ex FBI Richard Booth, SVP Sale APAC BioCatch Moderator <ul style="list-style-type: none"> Dr. Kitti Kosavisutte, TB-CERT Chairman and Cheif Information Security Officer Bangkok Bank 	
16:30 - 17:00 hrs.	Lucky Draw	

AGENDA DAY 1 [20 AUGUST 2025]



Workshop A @ President Room 3

- 10:00 - 12:00 hrs. **Cloud Security Posture Assessment for Banking Cyber Leaders**
- Police Lt. Col. Narin Phetthong, Cybersecurity Expert Cyber Coordination Office, Acting Director, Office of Critical Information Infrastructure Management, National Cyber Security Agency, Thailand
 - Dr. Tatchapol Poshyanonda, Country Director Palo Alto Networks, Thailand and Vietnam
 - Khomdrad Boontae, Technical Solutions Manager Country Director, Palo Alto Networks Thailand
- **For Cybersecurity Executives in Banking <CISO,CSO, VP, SOC Lead, Cyber Risk & Compliance Heads>.**
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- 13:00 - 15:00 hrs. **Become an Identity Security Leader - Discover, Manage and secure all identities.**
Geoffrey Santos, Senior Solutions Engineer at SailPoint

Workshop B @ President Room 4

- 10:00 - 12:00 hrs. **Advance Cybersecurity & Zero Trust Maturity for an AI World**
Chotiwiw Jaruwansatid, Advisory Solutions Architect, Thailand, Dell Technologies
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- 13:00 - 15:00 hrs. **Data Protection Innovations and Discovery Lab**
- Richard Combes, Snr Manager - Data Protection Solution Architect, Proofpoint
 - Patipan Suksamer, Senior Sales Engineer, Proofpoint

Innovation Hub @ Exhibition Zone

- 10:00 - 10:15 hrs. **Unmasking Fraud: How Scamtify AI Protects Your Investments**
Pavaris Ruangchutiphophan, CEO at Scamtify
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- 12:00 - 12:15 hrs. **AI-Based Voice Authentication for Banking!**
Dr. Winn Voravuthikunchai, CEO at BOTNOI Group
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- 12:15 - 12:30 hrs. **Sentry ai (ai security)**
Panudet Panumas
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- 12:45 - 13:00 hrs. **Introduction to Developing a Dark Web Monitoring System from Scratch**
- Pakkaphan Permvanitkul
 - Panodpong Yanyongweroj
 - Punnatorn Supinyo
- นักศึกษามหาวิทยาลัยมหิดล คณะเทคโนโลยีสารสนเทศและการสื่อสาร ชั้นปีที่4

HITB @ President Room 1-2

- 09:00 - 10:00 hrs. **Morning Coffee**
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- 10:00 - 11:00 hrs. **Long Live Short-Lived Certificates! Updates on Public Key Infrastructure**
Alexis Hancock, Director of Engineering, EFF
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- 11:00 - 12:00 hrs. **Cloud Edge Phishing: Breaking the Future of Auth**
Carlos Gómez Quintana, Security Consultant, IOActive
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- 12:00 - 13:00 hrs. **Lunch**
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- 13:00 - 14:00 hrs. **Why'd You Only Call Me When You're in SMM? Exploiting UEFI SMM Vulnerabilities for Persistent Firmware Implants**
Nika Wakulich, Security Consultant, Leviathan Security Group
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- 14:00 - 15:00 hrs. **Ghosts in the Lobby: Covert Entry Stories (and the Lessons that they Teach us)**
Cori Macy, Pentest Manager, LBMC
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- 15:00 - 15:30 hrs. **Coffee Break**
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- 15:30 - 16:30 hrs. **The Power of Powerlogs**
Sarah Edwards, Head of DFIR, iVerify
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- 16:30 - 17:30 hrs. **Agentic ProbLLMs: Exploiting AI Computer-Use and Coding Agents**
Johann Rehberger, Founder, EmbraceTheRed

AGENDA DAY 2 [21 AUGUST 2025]



Main Session @ Ballroom 1-2

08:30 - 09:00 hrs.	Registration & Visit Booth	
09:00 - 09:10 hrs.	BOT Govener speech	
09:10 - 09:30 hrs.	From C-Suite to Click: A Unified Strategy for Cyber Resilience Prashant Haldankar, Managing Director Asia & Group Chief Information Security Officer (Group CISO) at Sekuro	
09:30 - 10:00 hrs.	Session By AWS	
10:00 - 10:30 hrs.	Coffee Break & Visit Booth	
10:30 - 11:15 hrs.	Securing a Hyperconnected World in the AI Era Pakawat Wattanachot, Sales Engineering Team Leader for Thailand, Check Point Software	
11:15 - 12:00 hrs.	Transforming Data Security: Rethinking DLP for a Modern Risk Landscape Patipan Suksamer, Senior Sales Engineer, Proofpoint Inc.	
12:00 - 13:00 hrs.	Lunch	
Breakout Session	Track A @ Ballroom	Track B @ Ballroom
13:00 - 13:45 hrs.	Session By Cloudflare Siwat Tantikul, Senior Solutions Engineer, Cloudflare Thailand	Protect Your Customers With Zero Touch AI Enabled Scam Defense Steve Ledzian, CTO Google Cloud Security & Mandiant, JAPAC
13:45 - 14:30 hrs.	Securing the Agentic Era: A CISO's Perspective Ian Lim, Regional CXO Advisor, Cisco	Smarter Security Starts with Knowing Your Data: AI-Driven Visibility & Control Melvin Tan, Security Consultant Manager, SEA Alongkot Wongyam, Senior Security Consultant, Thailand & IndoChina
14:30 - 15:00 hrs.	Coffee Break & Visit Booth	
15:00 - 16:30 hrs.	Panel Discussion: FROM REACTIVE TO PROACTIVE: how AI and quantum tech transform cybersecurity strategy by 2030 Panelists <ul style="list-style-type: none">Chatchawat Asawarakwong, Vice Chairman TB-CERT, Vice Chairman & Group CISO, Kasikorn Business Technology Group (KBTG)Dr. Piyaphat Phoonthong, Senior Professional Metrologist, The National Institute of Metrology (Thailand)Kevin O' Leary, Director - Security, Resiliency, Networks & Edge Practice, Kyndryl ASEAN Moderator <ul style="list-style-type: none">Dr. Wit Sittivaekin, Host of 8 minute history and Morning Wealth, The Standard	
16:30 - 17:00 hrs.	Closing	
17:00 - 18:00 hrs.	CTF Cyber Combat Award & Lucky Draw	

Workshop A @ President Room 3

10:00 - 12:00 hrs. **Designing Cyber Resilience: Addressing Fraud through Threat Modeling**
Yu Long (Tyler) Tang, Director, Secure Design & Advisory, softScheck

13:00 - 15:00 hrs. **Breaking the Attack Chain: Proactive Security with Integrated Threat, Vulnerability & Exposure Response**
Joel Tian, Country Manager Asia at XM Cyber

Workshop B @ President Room 4

10:00 - 12:00 hrs. **Session by Thales IAM**

13:00 - 15:00 hrs. **The Silent Majority: NHIs are Your Biggest Unmanaged Risk**
Abbas Kudrati, Chief Identity Security Advisor – APJ at Silverfort

Innovation Hub @ Exhibition Zone

10:00 - 10:15 hrs. **Proactive AI for Minor Attack Detection**
Dr. Chanwit Boonchuay, AIEAT President & SYNAPES CEO

12:00 - 12:15 hrs. **Protecting your brand in the digital era with proactive defense tactics**
• Paramin Chuangmanee, CERT Manager The Thai Bankers' Association
• Nichakorn Tangbowornpichet

12:15 - 12:30 hrs. **AI Sales Assistant for Banking Products**
Sathapon Patanakuha, CEO at Guardian AI

12:45 - 13:00 hrs. **Customer Due Diligence Solution (CDD)**
Amarit Franssen, CBDO Chief Business Development Officer, AppMan

HITB @ President Room 1-2

09:00 - 10:00 hrs. **Morning Coffee**

10:00 - 11:00 hrs. **Architecting Security Onion for Enterprise Resilience: A Case Study in Scaling Open-Source SIEM for High- Performance Threat Detection**
• Piroon Srisawang, Security Engineer, Jitech
• Peerapong Thongpubet, Security Engineer, Jitech
• Korrawit Chaikangwan, Security Engineer, Jitech

11:00 - 12:00 hrs. **Hot Off the Presses: AI Agents as Your Organization's Personal Security Newsroom**
Brett Andrews, Member of Technical Staff, Anthropic

12:00 - 13:00 hrs. **Lunch**

13:00 - 14:00 hrs. **Build Your Own SOC**
Kristen Huang, Security Consultant, SRLabs

14:00 - 16:00 hrs. **COMMSEC LAB: Unpacking Real Malware with Their Runtime Protection: Insights from Southeast Asia**
Huy Ngo, Lead Mobile Security Engineer, Verichains

16:00 - 16:30 hrs. **Coffee Break**

16:30 - 17:00 hrs. **CLOSING CEREMONY IN TBCERT MAIN TRACK**

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THE QUANTUM-AI SHIFT: CYBERSECURITY & FRAUD IN THE NEXT ERA

Platinum



Gold+



Gold



Silver



In Collaboration with

