



VIRTUAL



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# CYBERSECURITY & DATA PRIVACY: THE FIGHT AGAINST FINANCIAL CRIME

**8 NOVEMBER 2023**

9:00 AM - 3:30 PM

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## PROGRAMME OVERVIEW

Financial crime committed in cyber space causes more monetary losses than the entire illicit drug trade does worldwide. Therefore, it should come as no surprise that people and businesses that operate online constantly fear the possible hacking scenarios and data breaches. Such cyberattacks can result in reputational harm in addition to financial losses.

Malaysians consistently received news of personal information purportedly being offered for a mere sum, paid in bitcoin or other cryptocurrencies, on the dark web. And there were cases where personal data information involving millions of business users were compromised by hackers.

At the same time, cyberattacks on digital assets are also on the rise. The world of digital assets is full of risks especially with daily new protocols that promises big profits. These draw in new and inexperienced users, many of whom are eager to invest their money in the lucrative market for a completely new asset class with a brand-new set of hazards. As a result, it is crucial to understand how to safeguard one's digital assets in this expanding field.

The concern for personal data security has highlighted the need for cybersecurity-dedicated laws. The government, the private sector and also consumers are encouraged to collaborate in sharing expertise and intelligence in order for the country's cybersecurity to be effective. Cyberattacks not only pose a serious threat to businesses, but also impact revenue, brand reputation and consumer trust. Hence, the discussions is timely and highly relevant for greater cybersecurity awareness and oversight.

## PROGRAMME OBJECTIVE

This programme will provide insights into the latest trends and challenges facing data protection and cybersecurity, particularly considering the worrying increase of financial crimes in recent years. The programme will deliberate the issues, tools and techniques deployed to address and combat the financial crime prevalent in cyber space.

## LEARNING OUTCOMES

By the end of this programme, participants will be able to:

- recognize the emerging trends in cybersecurity and its potential benefits and threats
- explain how the protection of assets/data could open up opportunities in cyber security advancement
- discuss issues surrounding cyber security agility and governance in combating financial crime

## METHODOLOGY

Interactive presentations, case studies discussions and Question-and-Answer (Q&A) sessions

## COMPETENCIES

**Core** - Risk Management (Proficiency Level 3)

**Functional (Technical)** - Digital Technology Application (Proficiency Level 3)

**Foundational (Regulatory)** - Capital Market Products Regulation ((Proficiency Level 3)

**Functional (Technical)** - Digital Technology Application (Proficiency Level 3)

## TARGET AUDIENCE

### Individual

Cyber Security Officers, Cyber Security Analysts, Cyber Crime Investigators, Information System Officers, Network Engineers, Digital and Innovation Officers, System Analysts, Professional Hackers, Compliance Officers, Legal Officers, Internal Auditors

### Institutions

Capital Market Intermediaries, Public Listed Companies (PLCs), Government-Linked Investment Companies (GLICs)





# AGENDA

9.30 am - 11.00 am

## Latest Trends and the Future in Cybersecurity

- The rise of “zero-trust” model
- The emergence of state-sponsored attacks from Russia-Ukrainian war
- Cybercrime-as-a-service (CCaaS) – Boom or bust?
- How Generative AI and ML (Machine Learning) will shape the future
- The growth of cybersecurity insurance
- Cloud security and the metaverse

11.00 am - 11.15 am

Screen Break

11.15 am - 12.45 pm

## Balancing the Vulnerabilities of Data Privacy and Opportunities in Cybersecurity

- Security of remote work and hybrid workforces – ransomware threats
- How cybersecurity can be leveraged to build consumer trust
- 5G cybersecurity risks and how to address them
- Responding to alleged or real data leak and dealing with the media
- General privacy and data protection litigation – remedies for breach
- Is cybersecurity too big for government or firms to handle alone?

12.45 pm - 2.30 pm

Lunch Break

2.30 pm - 4.00 pm

## Harnessing Cybersecurity Agility and Governance

- Keeping up with the changing modus operandi in cyber crime
- Setting the standard for digital asset security
- Current regulatory framework - Guidelines on Management of Cyber Risk
- The responsibility gap – cultivating a strong cybersecurity culture
- Digital governance challenges – infrastructure availability, digital trade restrictions, and technological adoption by business organisations

4.00 pm

End of Programme

# ACT NOW!

## AND SECURE YOUR SEAT TODAY



**FEE:** RM650.00  
*(fee is not inclusive of 6% SST)*



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