

KOMPUTIKA

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Hack. Learn. Lead: Inside UM's First Cybersecurity Summit

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Technology, UM



Opening Ceremony of UM Cybersecurity Summit 2025

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The UM Cybersecurity Summit 2025

– By Teh Liang Chen, Ang Tan Fong, Ling Teck Chaw, Firdaus Sahran

Universiti Malaya (UM) recently hosted its pioneering cybersecurity event, the UM Cybersecurity Summit 2025 (UMCS), on May 17th and 18th. Organized by Persatuan Komputer Universiti Malaya (PEKOM) and endorsed by the National Cyber Security Agency (NACSA), this summit marked a significant step in bridging academic knowledge with industry practices, fostering a new era of cybersecurity culture at UM.

The two-day event, held at Pusat Asasi Sains Universiti Malaya (PASUM), was a resounding success, bringing together students, professionals, and experts. It kicked off with an official opening ceremony graced by distinguished representatives from NACSA, Firmus (Ruby Sponsor), and TIME dotCom (Connectivity Sponsor), alongside co-host Rehack Consultancy. The ceremony also featured insightful industry talks from Firmus and TIME, offering valuable perspectives on the evolving cyber landscape.



Mr. Rummie Wisning officiating the UM Cybersecurity Summit 2025 on behalf of NACSA.



Participants tackling CTF challenges.



Champion team COUGH1NGB4BY from Asia Pacific University receiving their grand prize.

At the heart of UMCS 2025 was the thrilling Capture The Flag (CTF) competition. Over 600 participants from across Malaysia competed in the preliminary online round, with the top 25 teams advancing to the on-site finals. This rigorous competition challenged

participants in binary exploitation, reverse engineering, web exploitation, and digital forensics, promoting critical thinking and teamwork. Congratulations to Asia Pacific University, who dominated the finals, with Team COUGH1NGB4BY crowned champions!



Malware Analysis For Beginners Workshop by Mr. Fareed Fauzi

Beyond the competition, attendees engaged in practical technical workshops led by seasoned professionals. These highly sought-after sessions included:

- Decoding the Pulse of Network Traffic: Unveiling Threats and Anomalies Through Log Analysis by Syakir Ameer Roslan, Network Security Engineer at Eclogic Sdn. Bhd, and Muhammad Amirul Izzuddin.
- Malware Analysis for Beginners by Fareed Fauzi, Security Researcher (GReAT) at Kaspersky.
- OSINTing the Malaysian Way by Iman Mikhael, Threat Intelligence at Syntx Sdn Bhd.
- .NET Reverse Engineering and Analysis by Amjad Alsharafi, Malware Researcher at WithSecure.

These sessions provided invaluable hands-on experience and real-world insights directly from industry practitioners. The summit also served as a crucial networking platform, connecting students with industry leaders and opening doors to future career opportunities.



Participants engaging with Firmus representatives.

The success of UMCS 2025 was a collaborative effort, thanks to the immense support from our co-hosts, academic advisors, technical staff, and generous sponsors including TIME, Firmus, TecForte, Omada by TP-Link, ASK Pentest, and Kaspersky. The Faculty of Computer Science & Information Technology (FCSIT) also provided significant technical and monetary support.

The UM Cybersecurity Summit 2025 has truly set a high standard, laying a strong foundation for cultivating cybersecurity excellence at Universiti Malaya and beyond. We look forward to seeing the continued growth of cybersecurity initiatives fueled by this landmark event!

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