

ACIOA Cybersecurity

HACKATHON

**BUILDING TOMORROW'S
SOLUTIONS TOGETHER**

The **ACIOA Cybersecurity Hackathon** sets to spur innovation and build tomorrow's cybersecurity solutions through collaborative efforts across ASEAN's cybersecurity community and stakeholders.

This exciting design thinking event will bring together policymakers, community partners, enterprises and end-users across ASEAN to solve real-world cybersecurity challenges, further fostering a shared responsibility in building cyber resilience and sustainability for businesses, communities and nations.

The inaugural ACIOA Cybersecurity Hackathon this year is proudly launched by the ASEAN Chief Information Officer Association's Cybersecurity Chapter and Image Engine and powered by Thinkspace.

BE A PART OF ACIOA CYBERSECURITY HACKATHON 2022

SUPPORTING PARTNERS OR SPONSORS

Lend your voice and support in promoting innovation and partnerships by building critical cybersecurity capabilities across the communities in ASEAN.

A grassroots initiative, the Hackathon also serves as an excellent platform for our partners and sponsors to contribute their expertise through evaluation feedback and gain first-hand insights into the communities' voices.

PARTICIPANTS

Cybersecurity innovation begins with you.

Collaborate and learn with fellow cybersecurity practitioners across the region and bring game-changing solutions to transform ASEAN's cybersecurity landscape.

The winning teams will be awarded total cash prizes up to S\$22,000.



” This first Hackathon aims to bring together like-minded community members to share their respective initiatives, projects and technical solutions for the benefit of the larger cyber community in the ASEAN region. Together we can create a secure and sustainable digital marketplace for the region and improve the living standard of its people. I'm very excited and looking forward to seeing your active participation in the ACIOA Cybersecurity Hackathon 2022.

- Mr Ng Hoo Ming, Advisor & President for Cybersecurity & Governance Chapter, ASEAN Chief Information Officer Association (ACIOA)

PROBLEM STATEMENTS

1: How might we identify and alert SMEs about cybersecurity breaches?

Potential Solution: Develop an early warning intelligence platform/centre that detects if SMEs are victims of cybersecurity breaches, and immediately alerts them of the threats.

2: How might we filter phishing emails to protect end-user assets and devices?

Potential Solution: Develop an anti-phishing solution to identify and filter phishing emails with a high degree of accuracy.

3: How might we protect the privacy of data on the cloud?

Potential Solution: Develop a solution that identifies, de-identifies user identity (e.g. personally identifiable information) or anonymises user data in a scalable and efficient manner.

4: How might we educate people and raise awareness about cybersecurity?

Potential Solution: Develop an educational toolkit or solution for people to learn about different types of cybersecurity threats and prevention methods.

5: How might we help SMEs identify their current cybersecurity defence gaps in the following areas:

1. Mitigation
2. Detection
3. Incident Response
4. Recovery

Potential Solution: Develop a cybersecurity assessment tool to help SMEs identify their current cybersecurity defence gaps.

SUBMISSION INFO AND GUIDELINES*********Design Thinking**

Submission Deadline:
16 September 2022
2359hrs (GMT+8)

Judging

17-30
September
2022

**Winners
Notification**

7 October 2022

**Awards
Presentation**

Details to be
announced

The ACIOA Cybersecurity Hackathon is powered by Thinkspace, an innovation platform that empowers people to collaborate and co-create ideas to solve industry challenges.

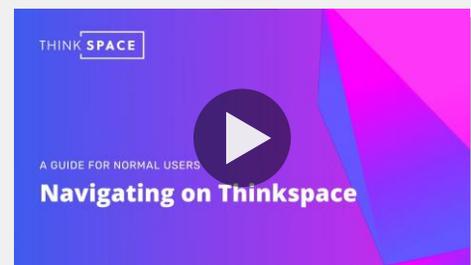
Submissions are open to public and free for all to participate. Submit an idea now! Visit <https://acioa.thinkspace.ai/> for more information.

Your submission (not more than 1,500 words) should cover one or more of the following four focus areas:

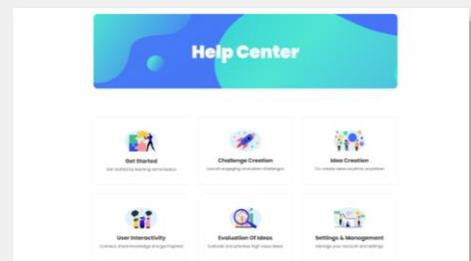
- 1 Describe the innovation of your initiative/project/technical solution that has contributed to the positive impact to the overall cyber posture.
- 2 Describe the key objectives of your initiative/project/technical solution creatively solving the security problem, its cost effectiveness, impact at the national, Regional and international level.
- 3 Describe the uniqueness about your initiative/project/technical solution what value is this bringing to the cybersecurity ecosystem.
- 4 Describe the key challenges your initiative/project/technical solution helped to achieve the desired cybersecurity outcome.

Some Useful Resources

Getting started on
Thinkspace tutorials



Thinkspace Help Centre
<https://help.thinkspace.ai/>



ABOUT THE ORGANISERS



ASEAN CIO Association | www.acioa.com

The ASEAN CIO Association (ACIOA) is a non-profit organisation formed in 2014 to provide the platform for greater collaboration and sharing of ICT best practices amongst CIOs, industry leaders and public sector representatives. We recognise the immense value of business relationships in the highly technical field of information systems management, believing the development of an active community of ICT leaders is key to ASEAN's success in the digital age.

ACIOA offers a diverse array of activities, programmes and resources to support ASEAN ICT leaders with opportunities for information sharing and education at the executive level. Through monthly meetings, annually held ASEAN CIO Forums, strategic partnerships with regional ICT associations as well as resources like CIO Consulting and Business Bridge, we enable CIOs to build invaluable personal alliances and tap on the expertise of accomplished ASEAN ICT leaders.



Image Engine | www.image-engine.biz

Image Engine is a full-service B2B technology event producer and organiser, conceived to deliver innovative content, critical business intelligence and connectivity across the community of end-users, vendors and government agencies. With a strong knowledge base and industry networks within the Asian region, Image Engine enables partners to access their markets effectively, to deliver information solutions to the best qualified audience in the best possible environment. Image Engine is the Organiser for GovWare Conference and Exhibition, and has been the event partner for Singapore International Cyber Week (SICW) since 2016.

ABOUT THINKSPACE



Thinkspace | www.thinkspace.ai

Thinkspace is the next-generation innovation platform helping organizations to structure, digitalize and manage the best ideas anytime, anywhere.

Using technology to level the playing field, Thinkspace empowers people to inject their creativity and brilliant ideas to address problem-focused challenges. Harness the collective intelligence from cross-discipline collaboration plus real-time brainstorming to develop holistic solutions and leverage on built-in analytics to facilitate data-driven innovation for your organization.