

MEDIA FACTSHEET

SG CYBER EDUCATORS PROGRAMME TO EQUIP EDUCATORS WITH CYBERSECURITY KNOW-HOW TO GROOM THE NEXT GENERATION OF CYBERSECURITY TALENT

- 1 Cybersecurity is an important growth sector in Singapore. The global demand for cybersecurity professionals will remain high for years to come, and it will continue to be a source of good job opportunities across the public and private sectors.
- The Cyber Security Agency of Singapore (CSA) has launched the SG Cyber Educators programme to grow a pool of passionate educators to groom the next generation of cybersecurity talent. This is part of CSA's efforts to strengthen the cybersecurity talent pipeline under the SG Cyber Talent initiative¹. It also complements CSA's SG Cyber Youth programme, which aims to engage and interest young talents to kickstart their cybersecurity journey.
- 3 School leaders (principals and vice-principals), teachers, and Education and Career Guidance (ECG) counsellors play an important role in shaping students' education and career choices. Through the SG Cyber Educators programme, CSA aims to:
 - Equip educators with knowledge on the cybersecurity landscape and career outlook;
 - b. Provide **best practices on cybersecurity education** and help educators to stay current with cybersecurity trends and developments; and
 - c. Build a **network of partners for regular engagement** so that educators can stay connected and plugged into the cybersecurity ecosystem.
- 4 The programme is a collaboration with the Ministry of Education (MOE) and partners from the cybersecurity industry and academia. The key initiatives comprise:
 - a. The Singapore Cybersecurity Education Symposium (SCES), the first of its kind in the region, aims to provide educators with a better understanding of cybersecurity and career outlook through talks and discussions. It equips educators with the know-how to guide and inspire our youth to learn more about cybersecurity and consider future careers as cybersecurity professionals. The inaugural symposium will be held virtually from 19 to 20 November 2020.
 - b. The **Cybersecurity Insight Series (CIS)** comprise information sharing sessions organised by CSA with partners such as CISCO, Kaspersky Security, Singapore Computer Society and Nanyang Polytechnic, to keep

¹ SG Cyber Talent is a national initiative, led by CSA, to nurture cybersecurity enthusiasts from a young age, and to help cybersecurity professionals deepen their skills.

- educators updated on the latest cybersecurity trends and career opportunities. Four CIS sessions have been conducted with about 250 educators, ranging from primary school teachers, to university lecturers and ECG counsellors. Details on upcoming sessions will be shared with educators at a later date.
- c. **Learning journeys** to provide an immersive experience for school leaders and educators to learn about the different aspects of cybersecurity. These learning journeys will include site tours and hands-on activities to CSA and partner sites.
- 5 More information on SG Cyber Educators can be found at CSA website (https://www.csa.gov.sg/programmes/sgcybertalent/sgcybereducators).

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