

39 SECONDS IS ALL IT TAKES TO  
SCROLL YOUR SOCIAL MEDIA FEED.  
DIAL INTO A CONFERENCE CALL.  
PAY YOUR CREDIT CARD BILLS.  
**39 SECONDS IS ALSO ALL  
IT TAKES FOR YOU TO FALL  
VICTIM TO A CYBERCRIME.**  
WE HUNT FOR CYBER THREATS.  
INVESTIGATE BREACHES.  
BUILD A SAFER INTERNET.

**JOIN US AT CSA TO  
DEFEND OUR CYBERSPACE.**

## WHO WE ARE

As Singapore harnesses technology to improve lives and livelihoods for all, it is imperative that our plans are built on a strong foundation of cybersecurity, without which we would be exposed to a multitude of cyber threats.

The Cyber Security Agency of Singapore (CSA) was formed in 2015 to protect Singapore's cyberspace. Our core mission is to keep Singapore's cyberspace safe and secure to underpin our National Security, power a Digital Economy, and protect our Digital Way of Life. We are part of the Prime Minister's Office and are managed by the Ministry of Communications and Information.

## TRAINING PROGRAMME & CAREER OPPORTUNITIES

CSA is looking for dynamic individuals to help shape, transform and safeguard our cyber landscape. As a cybersecurity professional, you will contribute to the building of a resilient and trusted cyber environment. Learn more about our training programme and exciting career opportunities with CSA.

## CYBERSECURITY DEVELOPMENT PROGRAMME

The Cybersecurity Development Programme (CSDP) is an 18-month programme that aims to groom recent graduates for a cybersecurity career. Successful applicants will undergo a technical training with CSA's academic and industry partners in the first 3 months, followed by an attachment to one of CSA's technical divisions to acquire hands-on experience in areas such as:

- Cybersecurity Operations Centre
- Cybersecurity Solutions and Consultancy
- Digital Forensics
- Emerging Technologies
- Malware Analysis
- Penetration Testing



**APPLY NOW FOR OUR JANUARY / JULY CSDP INTAKE**



# CAREER OPPORTUNITIES

CSA offers various technical, operational and policy roles, such as:

## NATIONAL CYBER RESILIENCE GROUP

### CYBER EXERCISE PLANNER

You will be responsible for the planning, design and implementation of national cyber exercise programmes to raise Singapore's overall cybersecurity readiness in dealing with evolving cyber threats.

### DIGITAL FORENSICS AND INCIDENT RESPONDER

You will respond to cyber incidents by conducting forensic analysis on endpoints and network logs to support the investigations, and identify new technologies to enhance forensic analysis.

### SINGCERT ENGINEER

As a Singapore's Computer Emergency Response Team (SingCERT) Engineer, you will handle cyber incidents reported by the public and businesses in Singapore. This includes conducting digital forensics and technical analysis of the incidents. You will also promote SingCERT international and regional collaborations such as cybersecurity drills and training sessions to raise the overall resilience and standards of the cybersecurity operations.

### CYBER GOVERNANCE, RISK AND COMPLIANCE OFFICERS

You will work closely with sectoral regulators and critical information infrastructure owners to strengthen the cyber resilience of the Singapore's critical information infrastructure, and to ensure continuity of essential services.

### MALWARE ANALYST

You will perform threat analysis and assessment on attack technologies and trends. You will also examine and analyse malware such as viruses, worms, Trojan horses, and exploits.

### CYBER THREAT ANALYST

You will research and analyse global and local cyber threats to derive actionable insights for the Singapore Government.

### SAFER CYBERSPACE CONSULTANT

You will develop policy levers and outreach programmes to create a safer cyberspace for individuals and enterprises in Singapore.

### THREAT INTELLIGENCE SPECIALIST

You will engage in cyber threat discovery to facilitate the effective management of national cyber threats. You will also be responsible for the continuous enhancement of capabilities in early threat discovery and sense-making.

## CAPABILITY AND ECOSYSTEM DEVELOPMENT GROUP

### CERTIFIER

You will be a specialist in security evaluation domains in hardware, software, network, and cryptography. You will conduct evaluation and certification of ICT/IoT products to ensure their security assurance, and operate security assurance schemes such as the Common Criteria and Cybersecurity Labelling Scheme.

### CYBERSECURITY PROGRAMME CONSULTANT

You will provide consultancy on threat assessment and risk mitigation to secure networks and systems of the Singapore Government and our stakeholders. You will also develop and implement cybersecurity programmes to protect Singapore's cyberspace.

### CYBERSECURITY ECOSYSTEM DEVELOPER

You will lead national efforts to develop a vibrant cybersecurity ecosystem, and strengthen Singapore's cybersecurity capabilities. You will do this by promoting research and innovation, growing the industry and markets, and developing talents and skills.

### CYBERSECURITY ENGINEER

You will drive research & development, formulate cybersecurity standards and strategy for emerging technologies. You will also analyse and architect solutions, as well as design and implement innovative solutions to safeguard systems.

### PENETRATION TESTER

You will specialise in the vulnerability assessment, penetration testing, and red teaming on critical information infrastructure systems. You will conduct in-depth attack simulation research, and explore creative means to bypass hardened systems and defences with the objective of improving the security posture of the systems.

## STRATEGY AND CORPORATE DEVELOPMENT GROUP

### COMMUNICATIONS AND ENGAGEMENT OFFICER

You will drive CSA's efforts to raise the level of cybersecurity awareness and adoption amongst various segments of the population. You will also lead efforts in communicating CSA's policies and programmes to the public.

### STRATEGIC PLANNER

You will drive the conceptualisation and development of national strategies, policies, and frameworks to engender a whole-of-nation effort to address cyber risks, so that businesses and individuals in Singapore can tap on the benefits of digitalisation while minimising exposure to risks.

### INTERNATIONAL CYBER POLICY OFFICER

You will drive Singapore's cyber and digital security diplomacy efforts with other countries through global and regional dialogues. You will collaborate with international partners in designing and delivering capacity building programmes, and participate at international platforms to drive the development of rules, norms, principles, and standards in cyberspace and security in the digital economy.

### REGULATOR

You will administer the Cybersecurity Act and licensing frameworks, and provide professional guidance to internal and external stakeholders on regulatory and licensing matters to ensure compliance to the national cybersecurity governance framework.

