

# SHARING SESSION ON CYBER-SECURITY FOR SMART CITIES

Today, cities around the world are adopting new technologies to become smart cities. Cities all over the world are being forced to become digitally intelligent to improve economy, equity, and environment sustainability. New technologies tend to improve citizen quality of life, city services and protect natural resources to meet the demands of the increasing urban populations.

Presently, cities around the globe depend on a network of sensors, technologies, and interconnected data-gathering portals to operate and generate massive amounts of data and to connect with their surroundings. Smart cities are considered as a set of integrated technologies concurrently for exchanging data within any urban environment. While smart cities become more interconnected, and the level of digital infrastructure turn into complex ecosystem, these services will become more vulnerable to cyber-attacks. Even the smallest vulnerability can be exploited to great effect, and smart cities are only as strong as their weakest link. Any action by individual or organisation in a smart city can put the entire city at risk because all smart city components generate lots of information and communication which lead to information leakage and malicious cyber-attacks. In this digital age, almost every device is interconnected and has access to the Internet. These technology trends have exposed new vulnerabilities and prospects for cyber-perpetrators to launch cyber-attacks. This attack may leave massive impact on city infrastructure, both physical and digital. However, smart cities can reduce the vulnerability of cyber security risks by taking several safety measures and by recruiting the right type of assistance.

Addressing cyber-security solutions from the beginning is crucial to avoid any security control problems in the future. Investing in expensive security systems is one way to keep smart city services safe, but there are a few cheaper practices available to help nurture safer inter-connectivity. This session will provide an overview of cyber security for smart cities as well as effective functional solutions for ensuring cyber security and user privacy in smart cities.



24th March 2022 (Thursday)



10:00am - 12:00pm (MYT)

## PROGRAMME

10:00am

### Welcoming Remark by

Dr. Raslan Ahmad, Chairman  
Malaysia Smart Cities Alliance Association (MSCA)

10:10am

### Opening Remarks by

Dato' Ts. Dr. Haji Amirudin Abdul Wahab  
Chief Executive Officer (CEO),  
Cybersecurity Malaysia

10:20am

### Presentation on Cyber-Security for Smart Cities by

Mr. Norhamadi Ja'afar, Cybersecurity Malaysia

11:20am

Q & A

10:30am

### Presentation on Cybersecurity Collaboration Partner program (CCP) by

Mr. Mohamad Anwer Mohamed Yusoff, Cybersecurity Malaysia

12:00pm

End of the event

### To Join:

<https://might.webex.com/might/j.php?RGID=rc68871d2c235a5dacc8290b79869bd76>

### Scan the QR Code

