# **Re-Designing the Citizen Experience**

#### (i) DESCRIPTION

Gain insights into how the government is optimising citizen experiences through Service Journeys by coordinating and re-designing services from different agencies. Learn the basics of Service Journey and examine case studies where it has helped shape the government's service delivery.

#### WHO SHOULD ATTEND

Companies, professionals and government officers who design, implement, manage, execute or operate service delivery projects.

## **FALA SHARIL**

# **Storytelling with Data**

#### (i) DESCRIPTION

How do you present data in an engaging manner? The secret lies in telling a story. In this session, learn how to create effective presentations using the power of data and storytelling techniques.

#### WHO SHOULD ATTEND

Anyone who wishes to communicate their ideas across different stakeholders effectively with data.

## JEREMY LEE

# Accelerating DevSecOps and Testing with SHIPS and HATS

#### (i) DESCRIPTION

**WORKSHOP #2** 

Learn how to automate your build and test your applications on a single platform.

Learn how to integrate automated testing and security code scanning through centralised CI/CD pipelines.

Triage your application code security vulnerabilities.

#### WHO SHOULD ATTEND

Developers and Quality Engineers who want to learn how to shift left in their development workload.

Tech leads who need to implement end-to-end testing in development operations.

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Attendees to bring their own Internet enabled laptops with Chrome and text editor like Notepad++ / Visual Studio Code. Please install Git <u>here</u> before coming to the workshop.

## WANG POH PENG LOW YONG SHENG

## **WORKSHOP #3**

Fees: \$50

## Co-creating with the Sensors and IoT Tech Stack

#### (i) DESCRIPTION

Unveiling the new Sensors and IoT (SIoT) Tech Stack!

Be the first to experience GovTech's new one-stop device management platform for IoT networks - Device Control and Data Acquisition (DECADA), as well as the Edge Gateway and eMbedded Advanced Network of Micro Computing Applications (MANUCA).

Attendees will learn DECADA's features and architecture design, and develop DECADA-ready sensor nodes that communicate with the Government Commercial Cloud (GCC) using the RIoTS development kit. Attendees will also get the chance to on-board Commercial Off-the-Shelf (COTS) sensors to DECADA through the Edge Gateway UI Configuration.

#### WHO SHOULD ATTEND

Agency Project Managers who might be interested in using DECADA as their device management platform.

Engineering Managers, software architects, software engineers, and embedded systems engineers interested in developing and/or evaluating sensor nodes that communicate with the GCC.

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Attendees to bring their own internet-enabled laptops (Mac OS or Windows). Prior knowledge of embedded software development (C/C++) is required. Please create an Mbed Account <a href="https://www.needingeoingle.com">here</a>. Install Git <a href="https://www.needingeoingle.com">here</a>. Install Git <a href="https://www.needingeoingle.com">here</a>.

QUEK YANG BOON L CHAN CHIEN HSING T LEE JUN HONG

LAU LEE HONG
TOH KIAN HUI
YEAP BING CHENG