

Course Code: C829

# Building Multi Agent Applications with Gemini ADK

## COURSE INFORMATION

Sessions  
2 days

Duration  
15 hrs

Level  
Beginner

Assessment  
NA

### VENUE

12 Woodlands Square #07-85/86/87 Woods Square Tower 1, Singapore 737715. 5 mins walk from Woodlands (NS9) MRT station.

The venue is disabled-friendly.

## WHAT'S THIS COURSE ABOUT

Topic 1: Single Agent Foundations

Overview of Gemini ADK architecture

Agent lifecycle (User -> Model -> Tools -> Memory -> Response)

Model configuration and system instructions

Structured input and JSON output

Stateless vs stateful agents

Session handling basics

Building a single agent application

Topic 2: Tools, Memory and Sessions

Function calling and tool execution flow

External API integration

Custom tools (calculator, retrieval, database)

Tool chaining and error...

## COURSE FEE

Full Fee S\$350.00 Before GST

GST S\$31.50 9% of fee

Total Payable S\$381.50 Including GST

## CERTIFICATION

- **Certificate of Completion from Tertiary Infotech** - Upon meeting at least 75% attendance and passing the assessment(s), participants will receive a Certificate of Completion from Tertiary Infotech.

## REGISTRATION

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<https://www.tertiarycourses.com.sg/building-multi-agent-aplications-with-gemini-adk.html>



SCAN TO REGISTER

## SUPPORT

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