



Course Code: C881

Building Live Voice Agents with Google's ADK

COURSE INFORMATION

Sessions
2 days

Duration
157.5 hrs

Level
Intermediate

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: Building Your First Voice Agent with ADK

Introduction to Google ADK architecture (model, tools, sessions, state)

Set up ADK environment and create a basic agent

Define agent instructions and configure Gemini model

Connect the agent to Google Search

Understand tool-calling flow and execution logs

Test live voice interactions in the ADK Web UI

Debug tool selection and response handling

Topic 2: Memory, Tools, Structured Output & Guardrails

Use sessions and state for short-term conversation...

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

<https://www.tertiarycourses.com.sg/building-live-voice-agents-with-google-s-adk.html>



SCAN TO REGISTER

SUPPORT

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