Synechron

AI
Hackathon

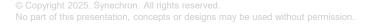# Synechron **AI Hackathon**

Key Outcomes

An uptick in AI literacy and awareness across business and technology areas.

Participants can work with real business use cases, learning what is and isn't possible with AI. Developers can understand where business opportunities exist to build for efficiency and market advantage.

Business use cases can be taken forward for investment and development into fully supported AI products.

Synechron AI Hackathon

Overview

This is typically, a two-day event, hosted on your premises.

50-100 attendees, from broad business backgrounds, are organized into teams of 7-10, each with a Synechron coach.
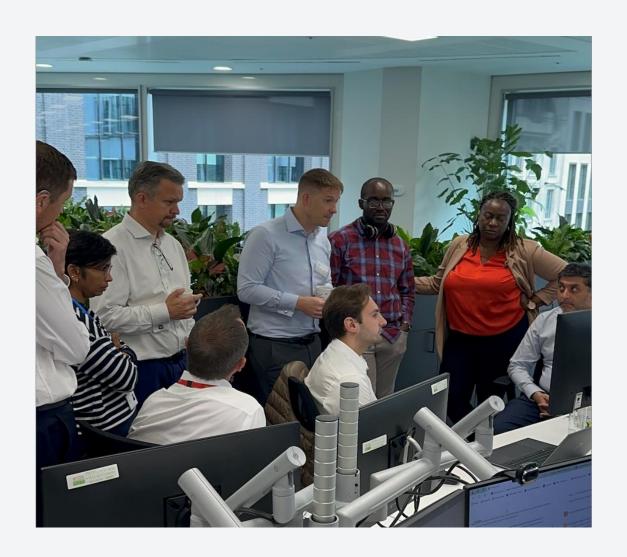
Each team comprises business and technology people.

Implement a selection of Synechron Nexus tools (circa 6) into your non-production environment.
This allows attendees to run the tools against your confidential data, documents, and artifacts
– this is a game-changer compared to demos from unsecured sandboxes.

Synechron AI Hackathon

For Business Users

An introduction to AI from the ground up. Understand the art of the possible in the context of real business use cases.

Hands-on familiarization with Synechron Nexus tools.

1:1 coaching by Synechron AI SMEs.

Tackle pre-prepared exercises.

Collaborate on business use cases with in-house development professionals and engineers.

Synechron **AI Hackathon**

For Developers

An introduction to more complex AI concepts; hands-on experience of AI building blocks.

Discover Synechron Nexus tools; 1:1 coaching by Synechron SMEs on how they're engineered.

Supported development of pre-prepared exercises.

An opportunity to work with business users to modify Synechron Nexus tools for specific business use cases.

Synechron **AI Hackathon**

Outline Schedule

Day 1

- **Synechron Presentation:** An introduction to GenAI and LLMs – How they Work and LLM use cases

- **Team Mobilization:** Introductions; training exercises (chat, prompts and playtime)

- **Lunch**

- **Teamwork:** Use case framing and task workshops with AI coaching

- **Team Feedback:** Share individual team learnings; Q&As

- **Networking Drinks**

Day 2

- **Overview:** Day 1 Recap; Day 2 agenda

- **Synechron Presentation:** LLM Limitations; types of LLMs and use of pipelines

- **Teamwork:** Use case development with AI coaching

- **Lunch**

- **Teamwork:** Use case completion and team preparation for playback presentation

- **Team Playbacks:** Five-minute team use case presentation

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Thank you