Microsoft FY26 Microhack

Coaches Office Hours

Thank you for signing up to be a coach for the Trustworthy AI Microhack.

We truly appreciate your time and expertise

Content Creation
Pod Leads

Jason Virtue / Ananya Chowdhury
Cloud & AI Platforms, Pod Leads

Divya Paduvalli / Prabhjot Kaur
Security, Pod Lead

Diana Phillips
AI Business Solutions,
Pod Lead

Trustworthy AI - Content Creation
Pod Leads & Content Creators

Jason Virtue / Ananya Chowdhury
Cloud & AI Platforms, Pod Leads

Content Creators

Alidra	Jennifer Gahman
Andrew Delosky	Prabhjot Kaur
Kumar Allamraju	Diana Phillips
Jared Karney	Jason Virtue
Amanulla Shaik	Divya Paduvalli
Chandra Parchuri	Nalini Chandhi
Olenka Petren	Jesse Coyne
Jennifer Gahman	Tash Tahir
Devanshi Thakar	

Microhack Goals

We Build technical skills through hands-on application in key areas, while fostering a sense of community and collaboration.

Make it Real Learning: Hands-on experience that translates directly to customer solutions

Leverage Key Resources: Access essential tools and demos for continuous learning.

Deepen Expertise: Build critical technical skills in priority areas

Collaborative Learning: Work with peers and experts in a team-driven setting

Lasting Impact: Equip teams to deliver more value and innovation to customers

Microsoft Microhack

Trustworth AI

OVERVIEW

Outline the Microhack experience, review customer scenario and related technologies.

1

40 minutes

HACK

Participants will work in teams to complete hands-on lab by tackling a series of challenges.

2

155 minutes

BREAK

Break for all participants.

3

10 minutes

SHOW & TELL

Teams will take turns providing a presentation to showcase their accomplishments and methods during the Microhack.

4

30 minutes

CLOSING

Review of Microhack accomplishments and guide the participants for continuing their journey.

5

15 minutes

TIMELINE

Agenda

Time	Topic	Description	Presenter
8:00 – 8:10 AM PDT 10 Mins	**Welcome & Introductions**	• Microhack introductions	Thiago Rotta
8:10 – 8:40 AM PDT 30 Mins	**Setting the Stage**	• What is the business challenge we are trying to solve? • Recap of our "chain": context of why this session is important for you • Customer story & practical application example • Goals & intended outcomes of lab	Pod Leads
8:40 – 9:40 AM PDT 60 Mins	**Hands-On Lab: Challenge 0 - 1**	• Build upon your knowledge through hands-on lab and demonstrations • Begin with environment config/set up (Dev box, code space, repos, etc.) - "Paint by Numbers" • Ideate & Implement! • Q&A	Pod Leads / Microhack Coaches
9:40 – 09:50 AM PDT 10 Mins	**Break**	• Break	N/A
09:50 – 11:15 AM PDT 95 Mins	**Hands-On Lab: Challenge 2 - 3**	• Build upon your knowledge through hands-on lab and demonstrations • Begin with environment config/set up (Dev box, code space, repos, etc.) - "Paint by Numbers" • Ideate & Implement! • Q&A	Pod Leads / Microhack Coaches
11:15-11:45 AM PDT 30 Mins	**Show & Tell**	• Publish your work • Share your learnings: encourage teams to demonstrate specific features or solutions built	Attendee Volunteer(s)
11:45 – 12:00 PM PDT 15 Mins	**Close**	• Recap of the Day • Discussion about the next Microhack • Summarize for people who missed	Thiago Rotta

Microsoft Microhack - Attendees

Who you will be working with:

- Join your assigned team of 3-7 participants

- Join your Teams Break-Out channel

- Coaches available to help

- Main channel will display schedule and remain open for coach requests.

- Share Challenge completion updates in Main Teams channel

What you will be working on:

- Building an enterprise-ready HR Q&A AI assistant that delivers grounded answers with citations from internal company documents

- Connecting enterprise knowledge using Foundry IQ and validating citation-based responses

- Applying Responsible AI principles by configuring safety filters, groundedness controls, and prompt protections

- Testing agent behavior through manual playground testing and structured ground-truth evaluation

- Running automated evaluations to measure accuracy, groundedness, citation validity, and safety compliance

- Enforcing governance and deployment controls using the Foundry Control Plane

- Reviewing security and compliance posture using Well-Architected Framework and Secure AI Framework checks

- Observing and troubleshooting the application via Application Insights, Azure Monitor, and AI telemetry

- Conducting red- and blue-team simulations to evaluate reliability and trustworthiness before production rollout

Microsoft Microhack - Coaches

Who you will be working with:

- 2 Pod Leads per Microhack

- Join your assigned team(s)

- 1-2 teams per coach

- Join your Teams Break-Out channel

- Leverage Coaches Teams channel for cross-coach collaboration

- Main channel will display schedule and remain open for coach requests

What you will be working on:

- Microsoft Teams – use to collaborate with your Microhack team

- Coaches should have environment pre-deployed

- Microhack Challenges packet – complete challenges to complete Microhack successfully
  - Core Challenges
  - Advanced Challenges (Optional)

Next Steps

Collaborative Learning:
Leverage the Microhack Coaches Teams channel for questions, suggestions, and peer support.

Github Repo and Coaches Guide:
Review all challenges (0 through 3) and ensure you can complete each one. Provide feedback to the Pod Leads if you encounter issues or identify areas that need clarification.

Lasting Impact:
Equip teams to deliver greater value and drive meaningful innovation for our customers.

If you have any questions in the meantime, please post them to the Americas OCTO | Microhack Coaches | Microsoft Teams Channel

Thank YOU!