



Microsoft Cloud for Healthcare in a Day

March 9 – 10th 2022



Microsoft Cloud for Healthcare in a Day



ABOUT

An 8-hour foundational training course that educates Microsoft customers, partners, and employees about the Microsoft Cloud for Healthcare and how to implement and configure various scenarios after installation.



VALUE

Proven and scalable method of upskilling engineering, sales, and supporting roles on Industry Cloud offering, licensing, capability, and interoperability with current and emerging standards (e.g., FHIR, HL7)



ACHIEVE

Functional and technical sessions that provide basis for working knowledge of offering, followed by a series of **step-by-step interactive labs** that demonstrate configurations to fit customer scenarios.



Globally scale out and upskill Microsoft customers, partners, and employees on the Microsoft Cloud for Healthcare. Create opportunity for feedback directly from the ecosystem to product engineering.





Training Goals



LEARN

Core functionality

Installation process

Healthcare data model



IMPLEMENT

Configure Cloud solutions

Extend Healthcare applications



Training Agenda



Time zone: PT

| vay i | Day | 1 |
|-------|-----|---|
|-------|-----|---|

07:00 AM – 07:45 AM | Microsoft Cloud for Healthcare

07:45 AM – 08:45 AM | Cloud Solution Center, Data Model

08:45 AM – 09:00 AM | Break

09:00 AM – 09:30 AM | Lab 01: Care Management

09:30 AM – 10:00 AM | Lab 02: Patient Outreach

10:00 AM – 10:05 AM | Break

10:05 AM – 11:00 AM | Lab 03: Home Health

Day 2

07:00 AM – 07:30 AM | Interoperability in Healthcare

07:30 AM – 08:20 AM | Lab 04: Azure Health Bot

08:20 AM – 08:30 AM | Break

08:30 AM – 09:30 AM | Lab 05: Patient Access & Service Center

09:30 AM - 09:45 AM | Break

09:45 AM – 10:30 AM | Lab 06: Virtual Visits

10:30 AM – 11:00 AM | Q&A with the MC4H Product team

Meet Your Speakers and Proctors Cloud Solution Architects





Ajay Bhojwani



Anil Dwarakanath



Avneesh Kaushik



Ganesh Muthuraman



Ivica Ivancic



Pradyumna Harish



Ravinder Gairola



Senthilkumar Gurusamy

Lab Resources



- · GitHub: Presentations Lab Documents and Lab Resources
 - https://github.com/microsoft/GPS-IndustryCloud/tree/main/MS%20Cloud%20for%20Healthcare

· Lab environments: Personalized credentials for every participant as per e-mail:

| Username | Password | Environment Name |
|--|--------------|---------------------------|
| IADUserXX@PowerPlatformOpenHacks.onmicrosoft.com | xxxxxxxxxxxx | HealthcareIndustryLabs_XX |

We recommend either to use InPrivate (or Incognito) browser mode.

· Lab environments: available until Friday March 11th EOD (PT timezone)

Lab Documents



Presentations

- 0 Introduction & Lab Overviews
- 1 Microsoft Cloud for Healthcare Overview
- · 2 Microsoft Cloud Solution Center
- · 3 Healthcare Data Model

· Lab Resource File

AdaptiveCardForMedicationRefill.txt

Lab Documents

- · Lab 01 Care Management
- · Lab 02 Patient Outreach
- · Lab 03 Home Health
- · Lab 04 Azure Health Bot
- · Lab 05 Patient Access & Service Center
- Lab 06 Virtual Visits

Next Session:

Lab Scenario & Personas















Healthcare Needs



Elizabeth, who has **visions issues**, prefers to connect with other people, including practitioners, **in-person**.



Monica, who slipped while ice skating this past winter, has been doing **physical therapy** at **home** because driving with her injury continues to be challenging.



Casey is always on her phone and prefers to do everything through **text**. The only time she is on a technology break is when she is running, but she must remember to bring her **inhaler**, which is low on medicine and needs a refill.



Reed likes to venture outdoors and noticed a new rash on his leg after his last hike. He will need to consult virtually with a practitioner to get a diagnosis without spreading anything.

Differentiated needs. Tailored experiences. Better care.



Lamna Healthcare Company (LHC) has multiple avenues of care for their patients and recently opened a new facility.



LHC is planning a patient outreach event for **Elizabeth** and other patients with the medical condition hypermetropia.



Monica has been receiving physical therapy at home from LHC after she slipped while ice skating during winter and injured her knee



LHC configures the **Azure Health Bot** to help with tasks, such as sending medication requests, saving human interaction for specific needs.



Casey is an avid runner and wants to refill her inhaler prescription using the chat bot in the LHC portal.



Reed noticed a rash on his leg after hiking. He will need to schedule a virtual appointment with a LHC healthcare professional.

Care Management

Patient Outreach

Home Health

Azure Health Bot Patient Access & Service Center

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Next Session:

Module 1
Microsoft Cloud for
Healthcare Overview



