



Solution Brief

Microsoft Mesh Fast Start

Business Challenge

Using Microsoft Mesh within your company can be a very powerful tool, but with custom mesh environments, it can provide even more value. Creating custom environments for Microsoft Mesh require skillsets that your company may not have internally, such as Unity3D or 3D asset creation.

How we help

Using our Microsoft Mesh Fast Start solution, you will engage with Insight Immersive Architects that have the skillsets you need to get a custom Mesh environment into your Mesh instance.

We will help you:

- Understand current problems and goals for the business
- Assess their current understanding of the technology
- Conduct enablement, knowledge transfer on Spatial Computing as needed
- Gather details for the prototype and build a quick user journey
- Build concept art to provide an artistic heading
- Build a custom Mesh environment within the Unity3D
- Package and deliver the Mesh Unity3D scene to your Mesh instance

How to prepare

The following will help you get prepared and ready to get started quickly:

- Engage your IT Administrator to make sure Mesh is available in your Azure Tenant
- Engage your IT Administrator to make sure users who will be using Mesh have Microsoft Teams Premium licenses
- Create a User Profile in Azure Entra for Insight to upload Mesh Environments
- Prepare your Meta Quest devices by downloading the Microsoft Mesh app

Microsoft Mesh Top Use Cases

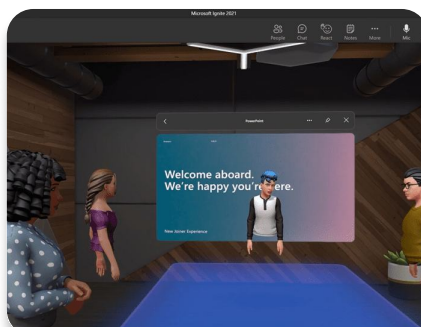
Microsoft Mesh has multiple uses within the workplace, including some great uses around Hybrid Work and Training.



Collaborative Meetings



Immersive Training & Visualization



New Employee Onboarding

Duration

4 Weeks

Benefits

- Hybrid workplace enhancement for shared locations
- Collaborative environments allow all teammates to access environment at the same time, together
- Full customization of interaction and environments
- Direct integration into your existing Microsoft Teams meetings with “Immersive Meetings”
- On-demand training within Microsoft Mesh

Related Offers

- Microsoft Teams Fast Start
- Microsoft HoloLens 2 Fast Start
- Insight Visualize
- Insight Generative Avatars
- Insight Align, Envision & Plan

What to expect

Week 1

- High level overview of Microsoft Mesh and the platform restrictions around custom environments
- Access and define brand guidelines for the design of the application
- Define the user journey that is required from user login to user log off
- Deliver a high level storyboard with concept art to build a visual reference for development
- Define & design 3 custom features for the application to show value for the business
- Assess and plan for any content (2D or 3D) that is required for the prototype

Week 2 - 3

Development Phase : Primary Build

- Base out a Unity3D project for Microsoft Mesh with the latest Mesh SDK
- Build an example scene from the desired platform SDK for initial testing and deployment with customer
- Build a base environment for Mesh with the proper camera, interaction and base UI
- Build the initial menu and scene with the customer branding and artistic expectations
- Build in any custom 3D models and animations that are needed for the experience
- Build in any already available Microsoft Mesh Example elements, such as Bean Bag Toss, Ice Breaker, etc.

Development Phase : Custom Elements

- Build up to 5 Visual Scripts that will deliver custom interaction or interactable elements
- Build up to 5 Microsoft Mesh elements that are customized for the business use case with Mesh

Week 4

Testing & Deployment

- Delivery of build to client Microsoft Mesh instance that can be used for Microsoft Mesh events
- Test scene on client instance with Mesh PC, Mesh for Teams and Meta Quest devices.

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