

Teamwork **AR**

Guide to XR Content Creation & Deployment

with TeamworkAR + Matterport



How can I get started?

One of the most common questions we hear from companies looking to break into augmented reality (AR) and virtual reality (VR) is “how can I get started?”

It’s understandably confusing when each organization’s size and need is different. That’s why we’ve put together various use cases and types of extended reality (XR) content creation to guide you. While these numbers may not be 100% correlated to your unique project, these three different examples will break down the difference in time and labor-intensive processes from creating 3D models in AR, VR, or mixed reality (MR).

We’ll also show you how TeamworkAR and tight collaboration with leaders in the metaverse such as Matterport can dramatically simplify the technical, time-consuming, and labor-intensive process that usually goes into crafting immersive 3D models, and the corresponding programming and integration of that content into the tools your teams use every day.



01

Flexible, scalable formats & deployment

Mixed Reality for Any Device, Anywhere. Experiences are available on iOS, Android, web and wearable platforms (HMT-1), allowing for interoperability for support and collaboration in multi-user environments that allow virtual and non-virtual tasks to be supported by new forms of user interaction using different technologies.



02

Quick start content

To get started, we often recommend a minimum viable product (MVP) that lets you test the waters and gauge the appetite your audience has for XR technology. These are small, intuitive, and user-friendly applications and use cases that generally include 1-5 3D models.

75%

Reduction in time and labor-intensive processes from creating immersive 3D models with **Web XR using TeamworkAR + Matterport**

VR Content Creation

Proprietary VR built for Android and Meta Reality Labs products using internal staff Web XR using **TeamworkAR + Matterport**



03

Customized content for mid-tier use case

The next step up is an app with custom features and more models. A great example is an AR dressing room for an eCommerce shop. Programming and UX take up a majority of the time, and the amount of 3D models increases.

Mixed Reality

Proprietary VR built for Android and Meta Reality Labs products using internal staff

Web XR using TeamworkAR + Matterport



04

Enterprise content

The highest tier is ideal for enterprise companies that have a clear set of performance strategies for XR technology, such as learning and development, remote support, or customer service. Additional technologies like AI, a recommendation engine or facial recognition can be leveraged, so you'd want to include a data science budget. These applications generally require replication of full rooms and hundreds of 3D models, making the cost reduction associated with TeamworkAR even more substantial.

Augmented Reality

Proprietary VR built for Android and Meta Reality Labs products using internal staff

AR using TeamworkAR



Improve UX, adoption and scale

While this is an introduction to get started, your project will heavily depend on the unique features and requirements of your use cases and the scale required. TeamworkAR dramatically cuts the amount of time spent programming the applications, designing 3D models and streamlining deployment with native integrations into the tools and hardware your teams already use. The performance and cost benefits become even more pronounced as the project's scope increases.

**To get started with your own
proof of concept, contact
our team today.**

[Learn more → Schedule a demo.](#)

About TeamworkAR by CGS

TeamworkAR by CGS Immersive is an enterprise extended reality (XR) platform that accelerates onboarding, safety compliance, and remote troubleshooting without traditional IT or logistical headaches. Frontline teams learn by doing in 3D environments or resolve issues 33% faster using real-time 'see-what-I-see' expert guidance. Delivered through our Immersive Learning as a Service (ILaaS) model, we bundle devices, content creation, logistics, and analytics into a single, device-agnostic solution. Your workforce can securely upskill and troubleshoot from anywhere in the world, while we manage the complexity of deploying and scaling the technology.