



## Train and upskill your workforce, wherever they may be, with Manifest and Magic Leap.



Manifest® by Taqtile gives deskless workers instant access to step-by-step guidance from your most experienced technicians and trainers anywhere, anytime. It is a device agnostic and scalable AR work instruction tool to help train and upskill your workforce efficiently.

### Challenge: The manufacturing industry is struggling to train and upskill its workforce

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Employee training is a cornerstone of any modern organization. Companies are struggling to effectively train and upskill their workforce as a result of high turnover, shifting employee skill sets, geographic constraints, and a lack of qualified trainers. Insufficient training often results in decreased productivity and efficiency.

### Solution: Manifest on Magic Leap enables you to bring expert training directly to your frontline workers

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Manifest brings expert training to your fingertips. Using Manifest, frontline workers follow step-by-step instructions to learn new job skills in context and strengthen existing skills. Using a Magic Leap headset to interact with 2D and 3D content allows workers to learn while remaining safe and situationally aware. Highly skilled technicians simply wield a Magic Leap device to capture and annotate their workflow on Manifest's platform. From onboarding to upskilling the workforce, Manifest on Magic Leap enables efficient and tangible transfer of skills and knowledge. Work instructions created on Manifest are centralized and controlled, making them easy to access and update as needed.

## Use Cases & Industries

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Manifest can replace and improve on traditional training methods.

### Individually Tailored Training: Learn your way

Individuals each have a unique set of skills and training needs. With Manifest, training becomes highly customizable to the individual. An employee can go through training as many or as few times as they need to solidify their knowledge. After being away from a task for an extended period, workers can reuse the onboarding training material to refresh their memory of a procedure as needed. This accessibility is particularly helpful when employees perform variations of a task at the same site.

### In Situ New Employee Training: Learn at your workstation

A new hire frequently needs to learn how to perform a task assigned to their workstation but may have to receive training at a different location. The worker may be new to the facility or simply new to the task. With Manifest, they receive step-by-step training without having to leave their workstation. If the new hire has questions during the training, they can simply call a remote expert to assist them.

### Trainerless Training: Learn independently

Manifest enables workers to access libraries of training materials on their own. Subsequently, trainers are freed up to create new content, rather than teaching the same materials repeatedly. Further, a single trainer can remotely service a geographically spread out company.

## Key Benefits of the Solution

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### Platform & Device Independency

Manifest is compatible with a wide range of operating systems and devices. The platform can run on nearly all mobile devices, computers, and mixed reality headsets. While any given company could use a variety of devices interoperably, Magic Leap's spatial computing capability uniquely allows users to maximize the benefits of Manifest's functionalities: immersive and spatially-aware instruction, with hands-free presentation and communication of information.

### Varied Training Materials: Learn many ways

Guidance developed in Manifest can include photos, videos, technical documents, spatial notations, IoT data, and more. The variety of content types allows trainers to create materials with the content most conducive to learning. This flexibility results in clear transfer of knowledge from expert to trainee and more effective training.

### In Situ Content

Manifest empowers experts to create content on the necessary equipment and employees to train on that same equipment. Using the Magic Leap solution, experts can drop arrows, record videos, and leave notes for trainees in the exact places they will consume them. This in situ content creation solution is unique to Manifest and allows trainers to capture their knowledge without leaving the worksite.

[Learn more about Taqtile Manifest](#)

[taqtile.com/manifest/](https://taqtile.com/manifest/)