

Immersive training demystified

A visual guide to its business benefits



In order to reduce costs and continue to deliver high-quality staff training, advanced companies are utilizing augmented (AR) and mixed (MR) reality solutions.

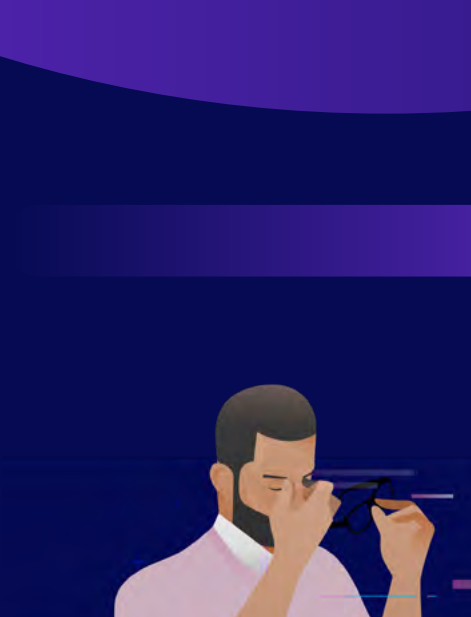
\$350 bn

Across the globe companies spend a staggering \$350 bn on training each year¹.

218%

But investing in training is critically important: Companies with dedicated training programs are reported to have 218% higher revenue per employee².

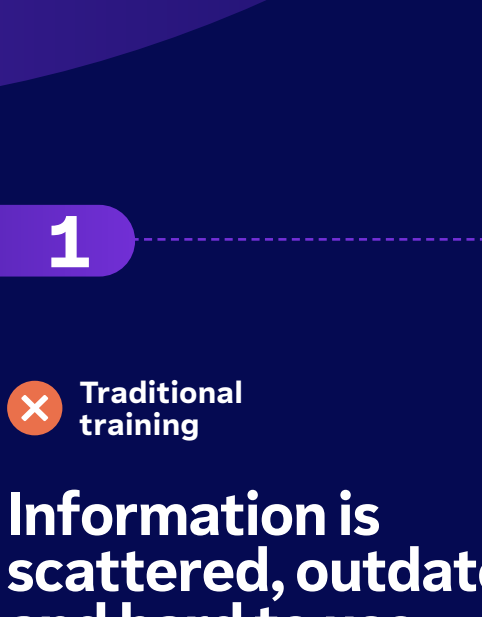
How to close the skill gap?



5-10%
Knowledge retention with classroom training.

Deloitte, 2021

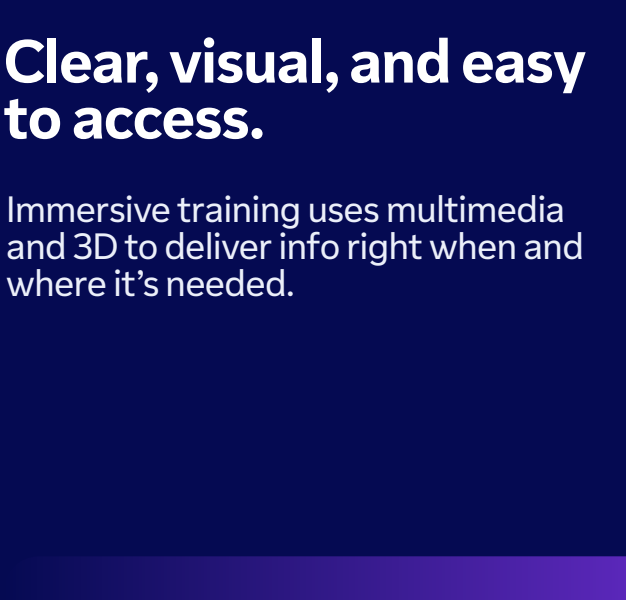
Better knowledge retention is the key.



75%
Knowledge retention with immersive training.

Deloitte, 2021

1



Traditional training

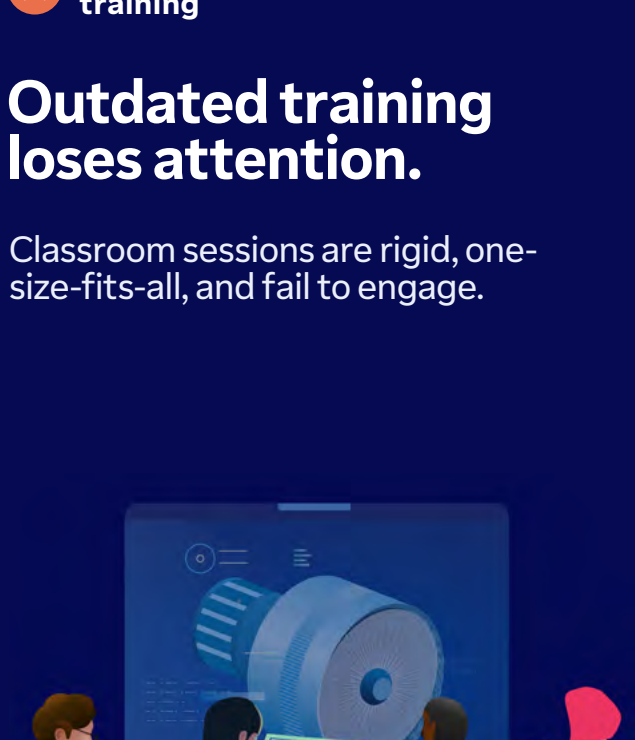
Information is scattered, outdated, and hard to use.

Printed manuals can't keep up and critical info is buried in too many files and places.

Immersive training

Clear, visual, and easy to access.

Immersive training uses multimedia and 3D to deliver info right when and where it's needed.



2



Traditional training

Outdated training loses attention.

Classroom sessions are rigid, one-size-fits-all, and fail to engage.

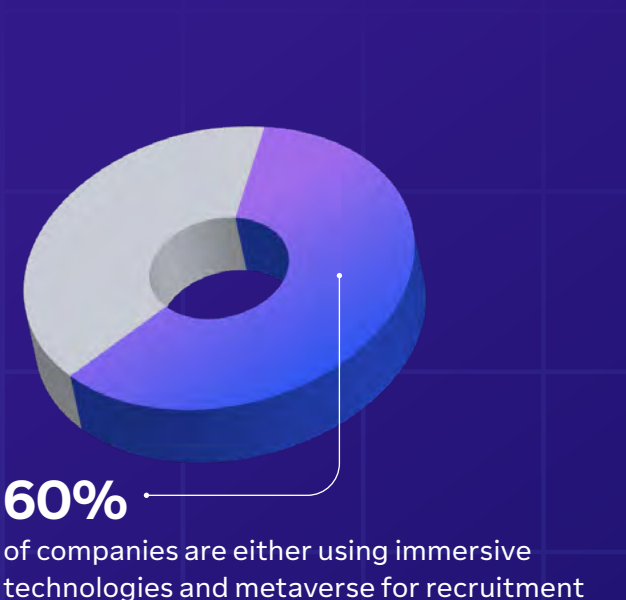
Immersive training

Boost learning with modern solutions.

Engage learners using tech they already know and use



3



Traditional training

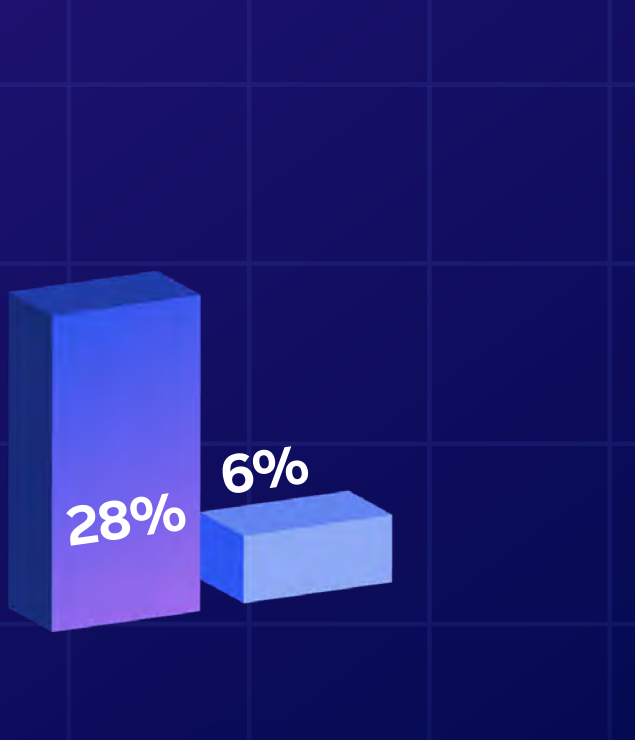
Inflexible training drains resources.

Travel costs time, money, and hurts the environment.

Immersive training

Train smarter, anywhere.

Use mobile, immersive training sessions for flexible, self-paced learning.



Leveraging augmented reality for employee training

AR and VR adoption at workplace is accelerating...



60%
of companies are either using immersive technologies and metaverse for recruitment and onboarding or planning to do so.

Cappgemini, 2022



52%
of companies are either using immersive technologies and metaverse for employee training or planning to do so.

...and organizations begin to scale their initiatives



■ Pilot projects using immersive technology
■ Using immersive technology at scale

Cappgemini, 2022



Immersive trainings are applicable across different use cases and industries



Industrial machinery and equipment

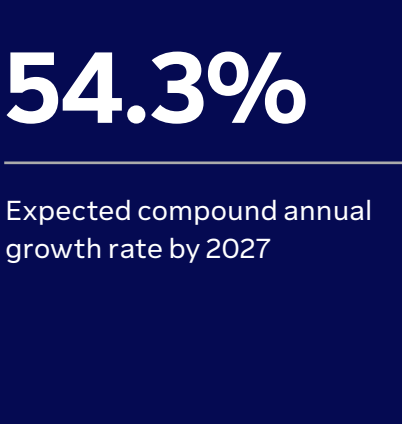


Aerospace and defense



Medical technology

Application examples for agile digital learning



Onboarding



Product trainings



Technical upskilling

AR in training is set to demonstrate more accelerated growth over the next years

54.3%

Expected compound annual growth rate by 2027

The augmented reality in training and education market is projected to grow at a rate of 65.4% in 2023, and at 54.3% by 2027.

The Business Research Company, 2023



3 core areas dominate training of frontline workers with digital technology

enabling performance

fostering learning & growth

promoting engagement & inclusion.

Red Thread Research, 2023

Interactive content



High quality output



Climate friendliness



Long term financial benefits



Easy to update



Frontline Upskill: Immersive training built for industry



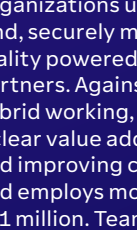
Faster time to productivity
Flatten the learning curve by offering a true-to-life, interactive, immersive training experience.



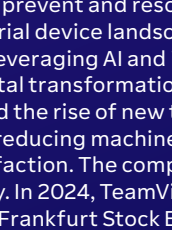
Resource-efficient, sustainable training
Easily turn existing materials and PLM data into immersive training with just a few clicks.



Lower training costs
Reduce on-site training costs with digital simulations and AR-enhanced real-world guidance.



Increased trainee throughput
Create easily scalable training independent of location, instructors or accessibility of physical assets.



Higher quality and compliant training
Centralized training tracking and integration ensure compliance and skilled workforce.

Discover a new way of working

Are you interested in a demo?
Would you like to test our solutions?
Would you like an individual offer?

Contact our Frontline AR experts:
www.teamviewer.com/frontline/

