



Full Dome Simulator \$20-40M typical price



Flight Training Device Visual \$5-10M typical price



XR-Based Trainer \$10K-\$1M typical price



Level D Flight Trainer \$10-20M typical price



Monitor-Based Trainer \$100K-\$500K typical price

Recent developments in Virtual Reality

Loft Dynamics Airbus H125 and Robinson R22 simulators qualified by EASA

Loft undergoing U.S. evaluation by the FAA for the first time for VR

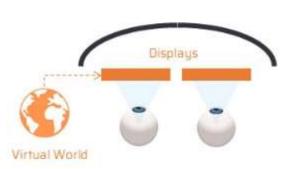
FSTD Special Conditions development and assessment process for the use of Virtual Reality published by EASA



Loft Dynamics simulator

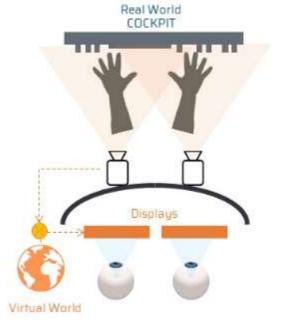






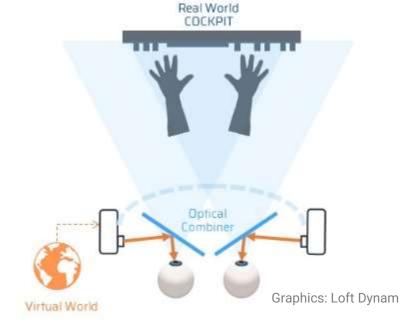


Virtual Reality





Mixed Reality





Augmented Reality

Recent developments in Mixed Reality

Varjo To Provide (HMD) Technology for U.S. Army's \$500M RVCT Program

\$350M estimated annual savings in USAF Pilot Training Next and Transformation project

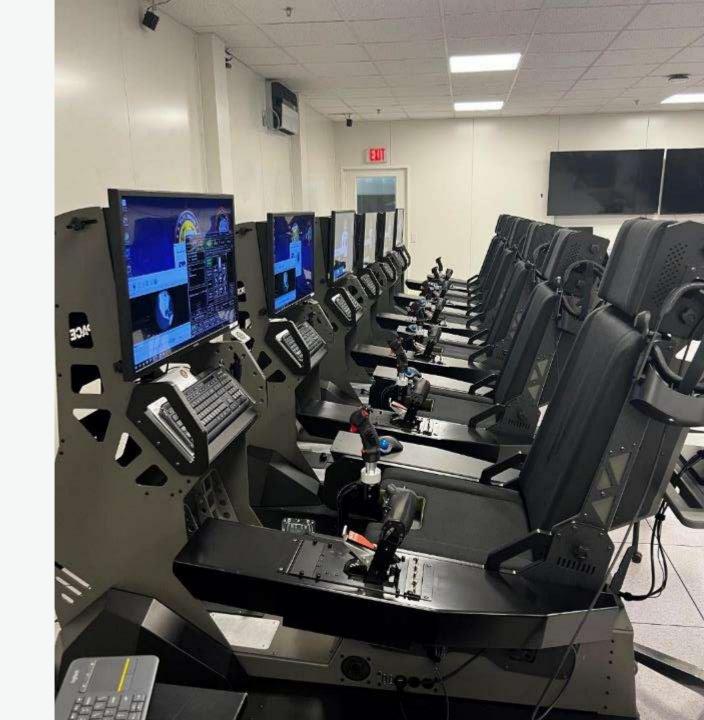


USAF Pilot Training Next and Transformation

Low footprint training devices

Working to make this the only accepted simulator for the syllabus





Is immersive training effective?

USAF PTN x Vertex results

\$350M

Estimated annual cost savings resulting from efficiency gains



Pilot certification awarded **4-6 months** earlier than previous methods

2-3 months

Pilots trained 2-3 months earlier with no appreciable difference in follow-on aircraft

14/14

Number of categories T-6 student pilots outperformed their non-immersive peers

50%

Reduction in time to solo flight









Varjo To Provide (HMD) Technology for U.S. Army's \$500M RVCT Program

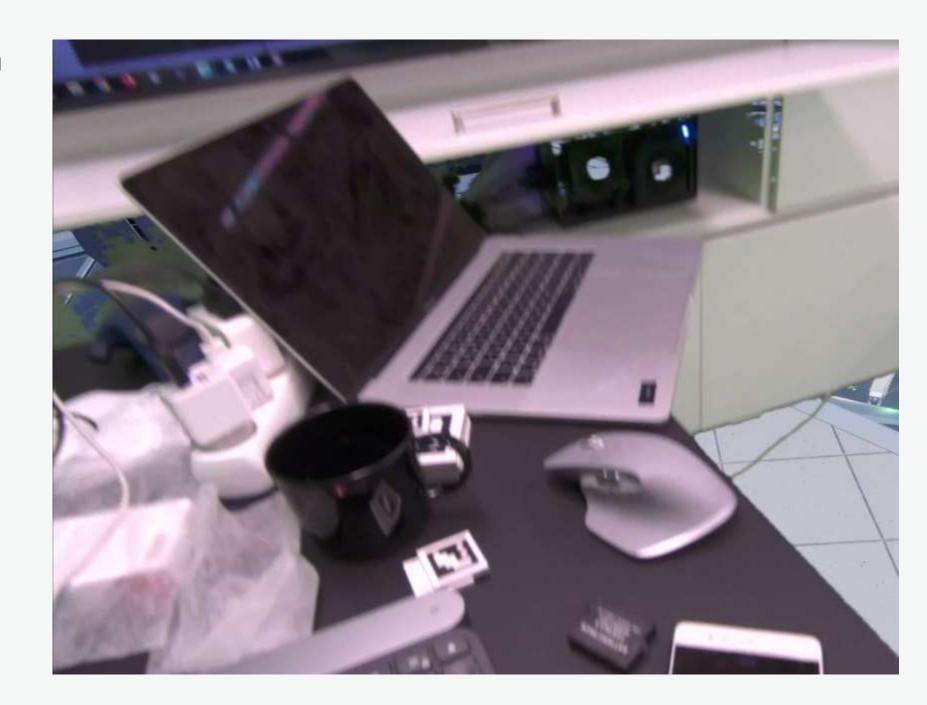
Portable training capability for three different Helicopters: Apache, Chinook & Blackhawk.

Part of the U.S. Army's efforts to create a synthetic training environment (STE) that can be utilized regardless of location.

One of the 70+ immersive defense training programs featuring Varjo's hardware and software solutions worldwide

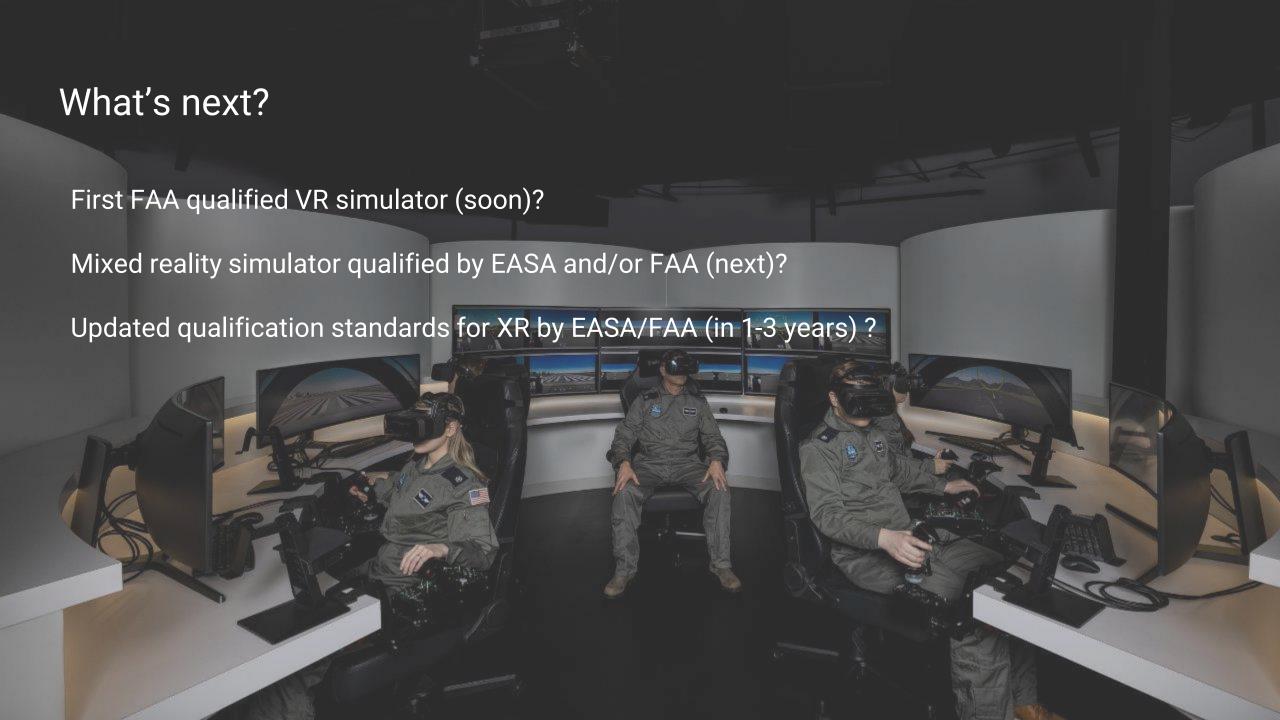


Multiuser training with chroma key









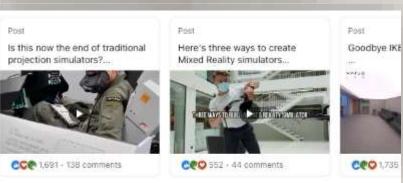
Thank you!





Please connect for more!





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