



# Accelerating the Development and Delivery of an Immersive Training Program

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# Why Lectures and Manuals Won't Cut it Anymore

**Learning by Doing Reigns Supreme:** Learners retained only 5% of information from lectures, but a whopping 75% from practicing what they learned.

**Millennials and Gen Z Thrive on Engagement:** The new workforce thrives on interactivity.

**Experience Makes Perfect:** Traditional methods struggle to replicate real-world scenarios.

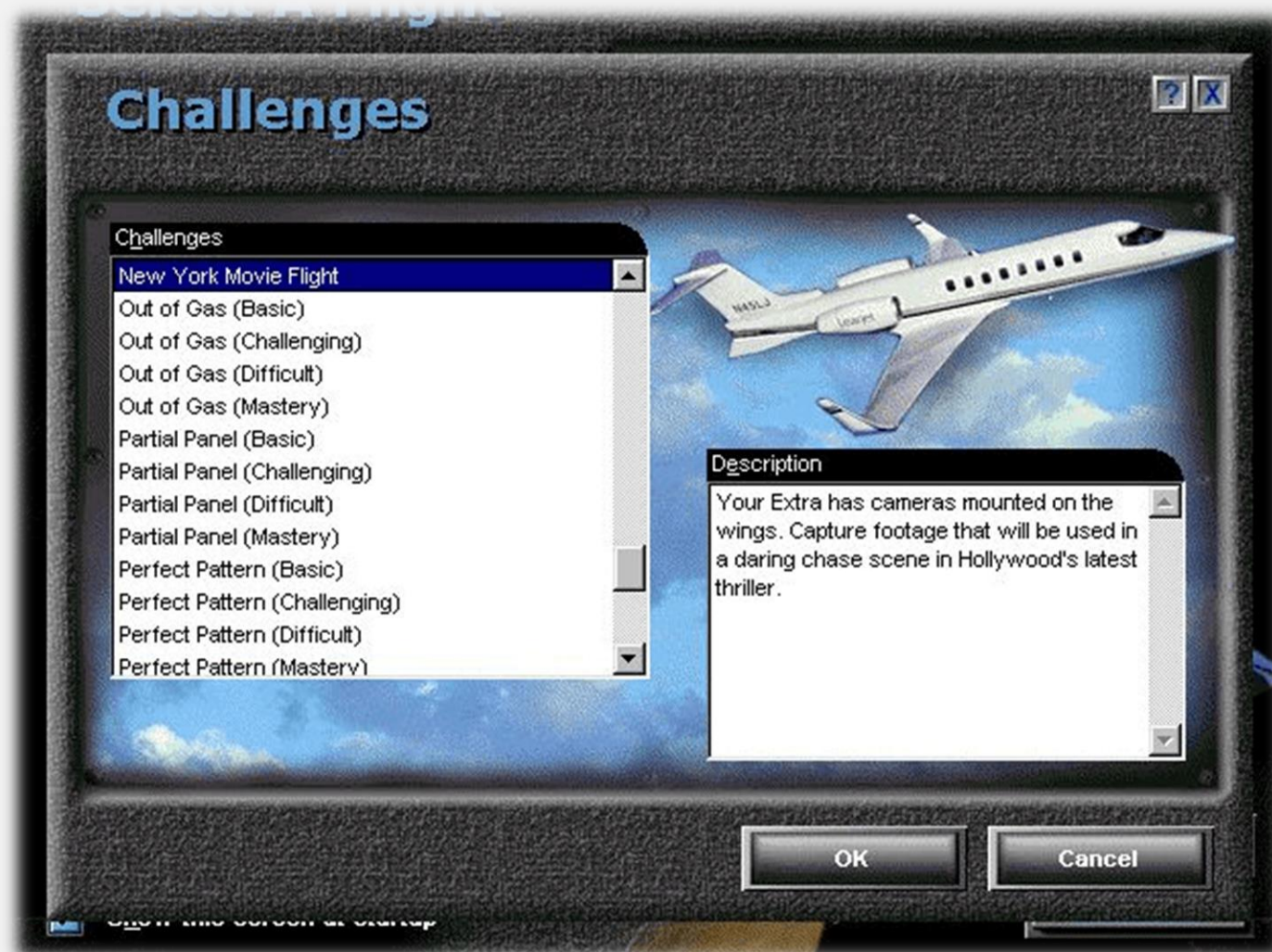
**Knowledge Retention Takes Flight:** Immersive training goes beyond memorization.



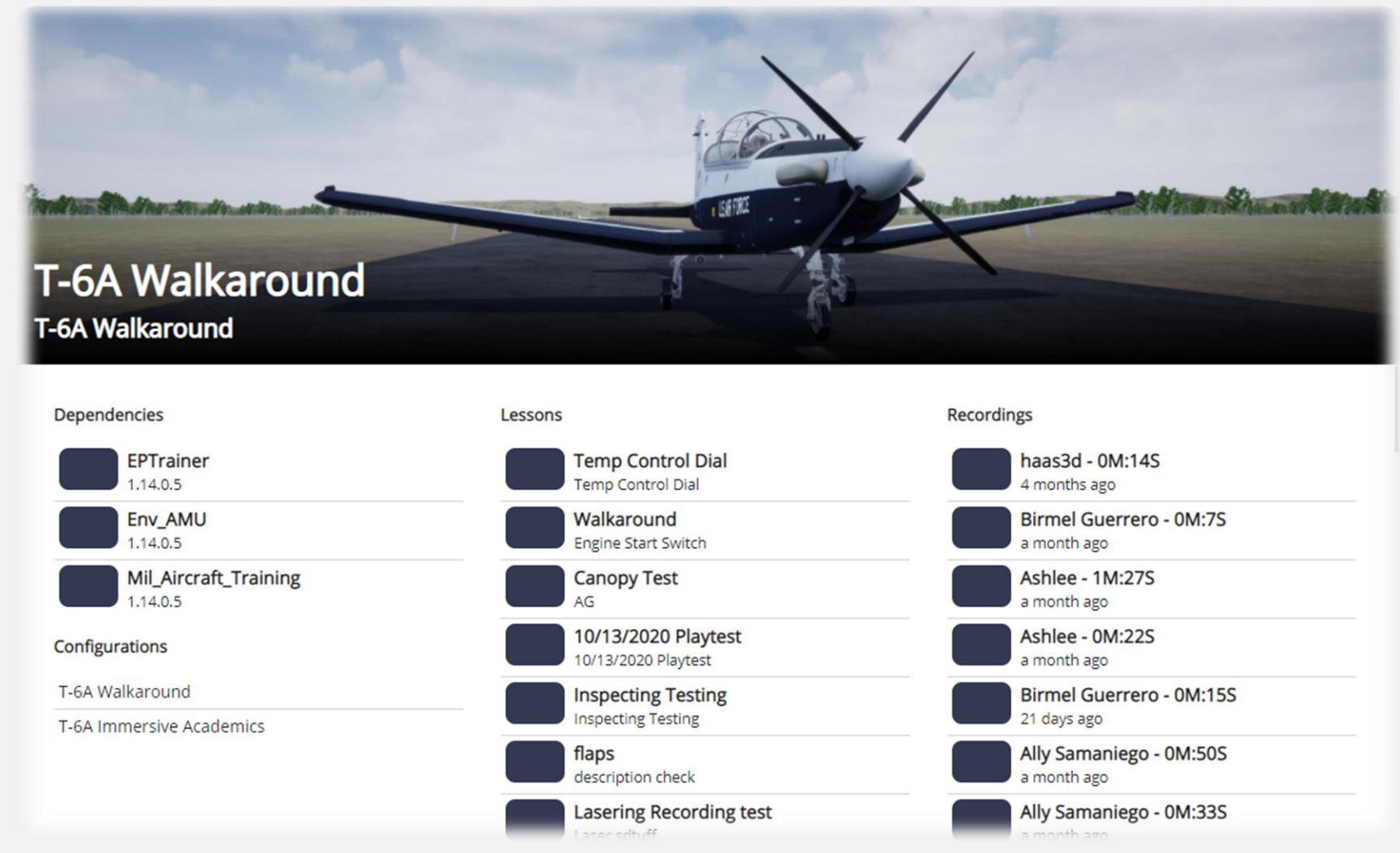


# From Gaming to Immersive Learning

Windows 95 Flight Simulator : Where it all began



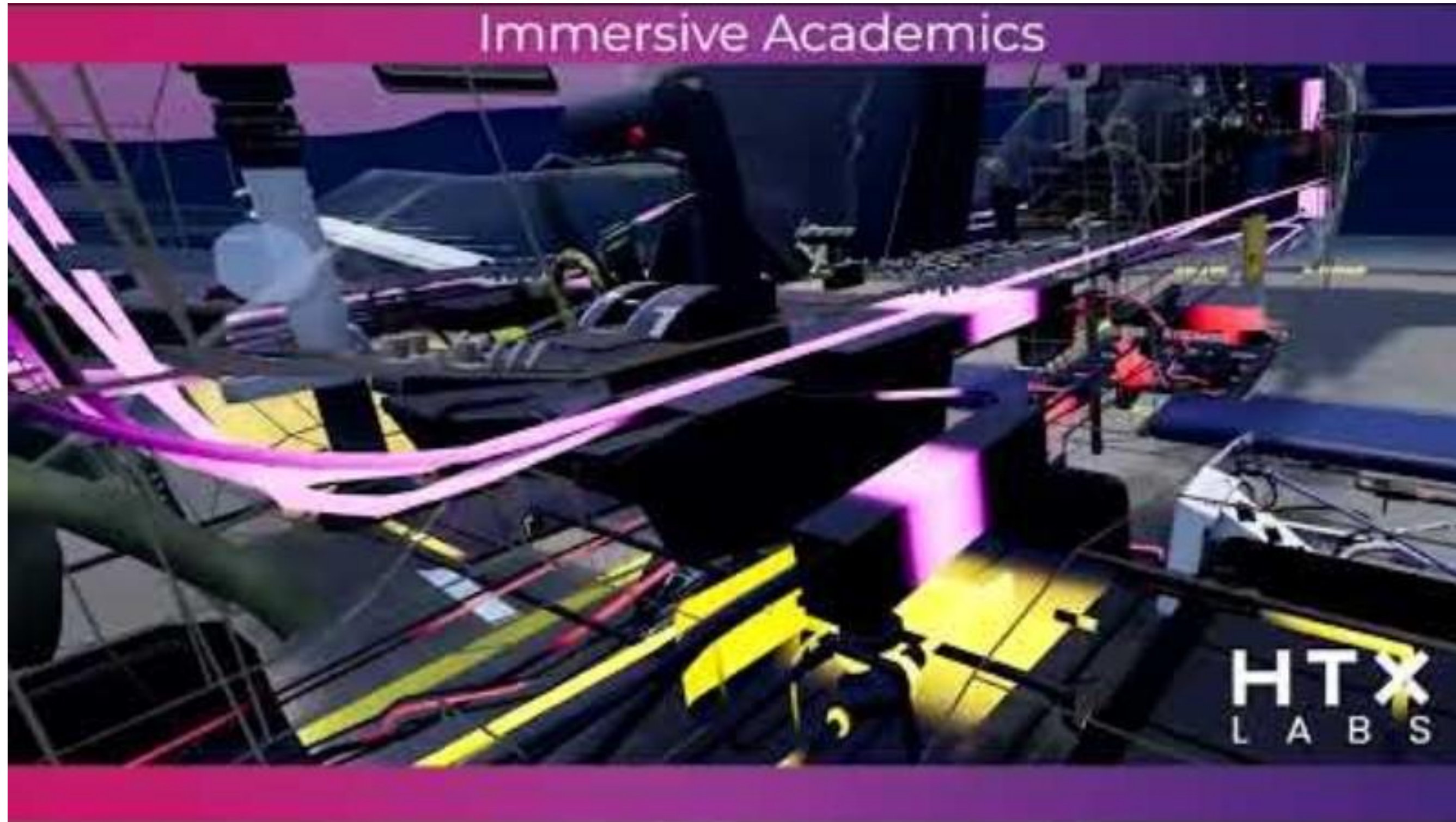
To HTX Labs **IMPACT** Immersive Training Platform



From pixelated fun to photorealistic simulations



# Immersive Academics





# Competency-Based Training and AI





# Learn From Mistakes: Free Play

- Safe Space for Mistakes
- Reinforcing Proper Procedures
- Building Confidence
- Promoting Critical Thinking
- Real-Time Feedback



# Scale: Training at the Edge of Need

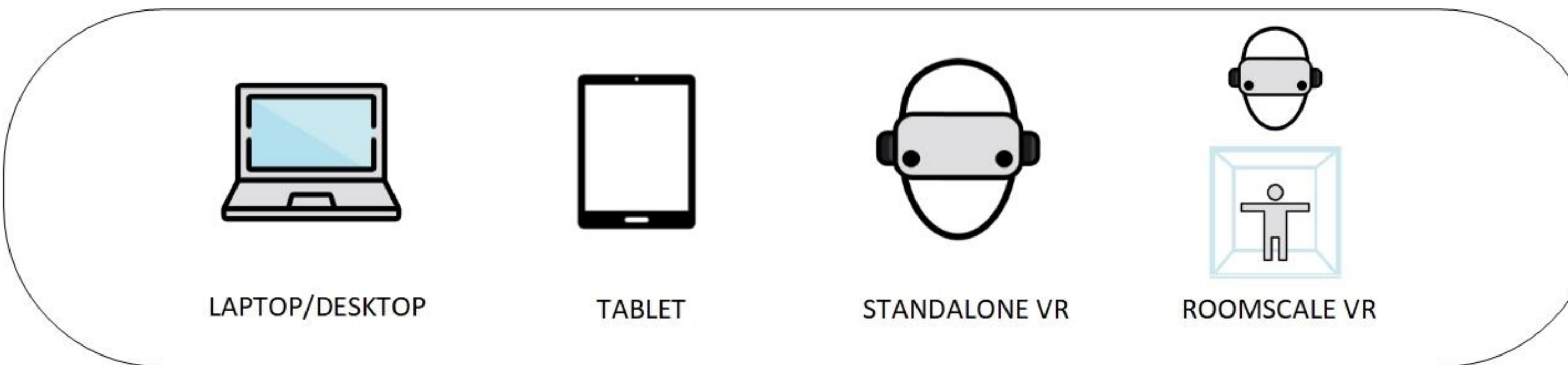
CONTENT



PLATFORM



DEVICES



MORE SCALABLE



MORE IMMERSIVE

# Immersive Pilot Training

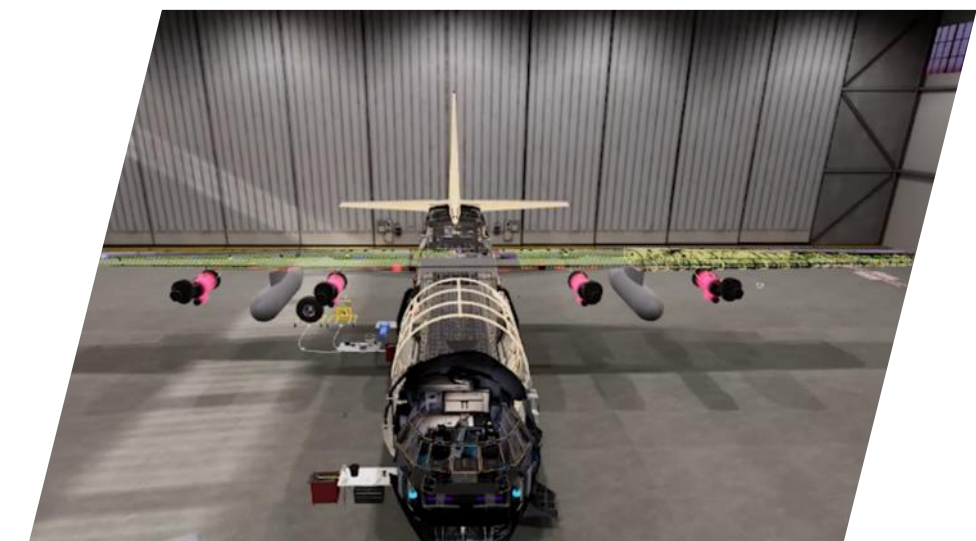
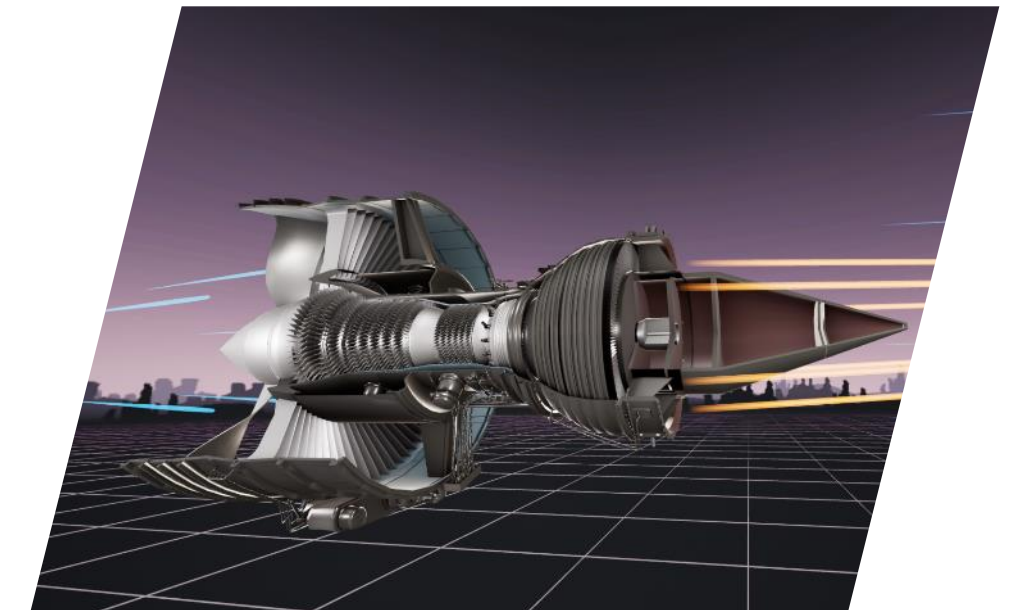




# Immersive Maintenance Training



Engines



Airframes



## OEM Partnerships

- Precision and accuracy - “digital twins”
- Training models at parity with OEM updates
- Realistic Interactivity
- Enhanced Learning Outcomes



# Thank You!

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