



**Industry Specific  
Outcomes**



**Immersive Design and Engineering**

# Redefine the Art of What's Possible



**Lenovo**

## **A best-in-class Professional XR solution from Lenovo that fuses together physical and virtual worlds to deliver the most immersive experiences ever constructed**

The new industry standard for XR is here. Empower your team with a complete virtual & mixed-reality workplace solution from Lenovo that will refine design and engineering processes, shorten timelines, improve remote collaboration, reduce your carbon footprint, and unlock new possibilities.

### **Bold Visions. Brought to Life.**

There's a better way to move your organization forward—a faster, safer, or more cost-effective way. Lenovo Immersive Design and Engineering solutions leverage the latest advancements in VR/XR technology to make it possible. With industrial-grade VR/XR Varjo headsets at human-eye resolution and the most advanced VR/XR software available, Lenovo's complete solution equips professionals to learn, train, collaborate, and hone their skills with stunning detail and accuracy.

- Photo-realistic mixed-reality experiences with low-latency video pass-through
- Industry-best visual quality: highest resolution (70+ pixels per degree), widest field of view (115°), widest-ever color gamut,
- LiDAR-powered depth awareness for pixel-perfect real-time occlusion and 3D world reconstruction
- Industry-leading ergonomic design for extended VR/XR sessions
- End-to-end enterprise class solutions available

Contact our team at [jwolff1@lenovo.com](mailto:jwolff1@lenovo.com) to get started.



## More Power, More Possibilities

When technology does more, you can do more. Lenovo Immersive Design and Engineering solutions combine truly breathtaking advancements in VR/XR technology at a scale that's easy to deploy across your team—so together, you can achieve your own unprecedented outcomes. Whether you want to reduce cognitive load in medical education or empower a team of industrial designers to collaborate on their latest model, Lenovo's best-in-class VR/XR hardware and software equip you for a new level of success.

### Software

- MS Windows 10 PRO Operating System
- Varjo Base VR HMD Management Software
- Professional 3D Software, including:
- Education: Unity, Unreal Engine, OpenXR
- Healthcare: Imotions, Toltech
- Automotive: Autodesk Vred, ZeroLight
- Horizontal: OpenXR, Unity, Varjo SDK

*\*The above software is compatible but not included*

### Hardware

- Lenovo ThinkStation Workstations
- Varjo VR3 HMD
- Varjo XR3 HMD

### Services

- LISS and Warranty
- As-a-service Services

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