

AR/VR engineered for the enterprise

Visualizing the future — at a distance

The global demand for remote assistance solutions has never been higher. AR/VR technologies are poised to bring new levels of productivity, efficiency, and cost savings to multiple industries.



The global market for enterprise AR applications is expected to reach **\$14.2 billion by 2022.¹**

Nearly half of companies surveyed by HBR Analytics Services are experimenting with different types of AR/VR projects.²

The compatibility challenge

No matter the application, choosing a development platform is one of the most critical decisions an organization can make when undertaking an AR/VR project. Will the hardware, software, services, and infrastructure be compatible in the long run? Will global support be available? Will the promise of ROI be realized?

Confidence going forward

The Lenovo ThinkReality platform provides a proven, practical, streamlined path from proof of concept to productivity for enterprise AR/VR applications. ThinkReality is a **device- and cloud-agnostic AR/VR platform** designed for commercial customers. Build, deploy, and manage applications and content on a global scale, with global support — confidently.

The Lenovo **ThinkReality** platform provides enterprise customers with powerful development and management tools, including:

- A versatile software development kit
- Comprehensive cloud and device services
- Enterprise integration
- A robust developer portal
- Ready-to-use microservices

The solution is supported by Lenovo Integrated Solution Support (LISS). This global end-to-end service program supports the relevant hardware, software, and services to provide an advanced level of care throughout the solution's lifecycle.

**Smarter
technology
for all**

Lenovo

The right tools to deliver knowledge where it's needed

Lenovo ThinkReality includes hardware solutions that are ideal for applications that involve remote assistance, worker enablement, or training.

Lenovo A6 Headset

The advanced, ultra-lightweight A6 headset offers long-wearing comfort and unmatched functionality.

- Manufacturing
- Automotive
- AEC
- Energy and utilities
- Oil and gas
- General training



Lenovo Mirage VR S3 Headset

Specifically designed for enterprise scale, the Lenovo Mirage VR S3 all-in-one headset features a 4K display for clearer visuals, on-device controls for utilization with or without the provided controller, and a hygienic, easy-to-clean face plate.

- AEC
- Healthcare
- Education
- General training



Expanding the ecosystem

The ThinkReality platform is also fully compatible with RealWear. Users of RealWear HMT-1 and HMT-1Z1 devices can now centralize their wearable tech, AR, and VR operations under a single platform. The RealWear HMT-1 and HMT-1Z1 are among the leading choices for frontline workers requiring the extended use of a head-mounted display in daily work, such as in logistics and equipment inspections.

Put the power to work

Enterprise IT teams across the globe are seeing the benefits of implementing AR/VR solutions to support a variety of employee tasks. Recent results:³



Manufacturing — 50% reduction in downtime



Training — 30%-40% increase in training efficiency



Logistics — 25% increase in picking efficiency



Automotive — 15% reduction in time per task



Innovation that delivers smarter technology wherever you are on the journey

AR/VR technology is constantly evolving. As a global leader in technology innovation, Lenovo ensures our customers have access to the latest upgrades and developments in hardware, software, cloud services, and application management. No matter where organizations are on their AR/VR journey or what level of support they need, **ThinkReality delivers innovation that's proven at enterprise scale.**

For more information, visit
www.lenovo.com/ThinkReality

¹ <https://artillery.co/artillery-intelligence/ar-global-revenue-forecast-2018-2023/>

² <https://hbr.org/resources/pdfs/comm/microsoft/MixedRealityNewDimensionOfWork.pdf>

³ ABI Research