

XR in AEC at AWE



Executive Summary

- XR is a major growth area being embraced by many industries
- Spatial Transformation requires sound planning
- Strategic approaches to XR across industries include alignment, test, measure, and scale
- Hardware, Software and Infrastructure continue to evolve, quickly
- XR has many applications, many we have yet to imagine

Key Themes

- XR is reaching critical mass
- Growth across the supply chain
- Going Spatial
- Safe, Accessible, and ethical Metaverse
- Remote Collaboration
- XR World is Expanding
- Strategic Planning for XR

Additional Relevant Topics Discussed

- Cognitive load insights
- Deploying XR at scale
- AR + AI
- Essential steps of Spatial Transformation
- Digital Twins
- Content is King

Latest Tech

- Haptx Gloves enable feeling in VR
- High-end VR experience with Varjo feels almost real
- Smell in XR with OVR Technology
- Niantic Lightship is powering the real-world Metaverse
- Device Management with ManageXR and ArborXR