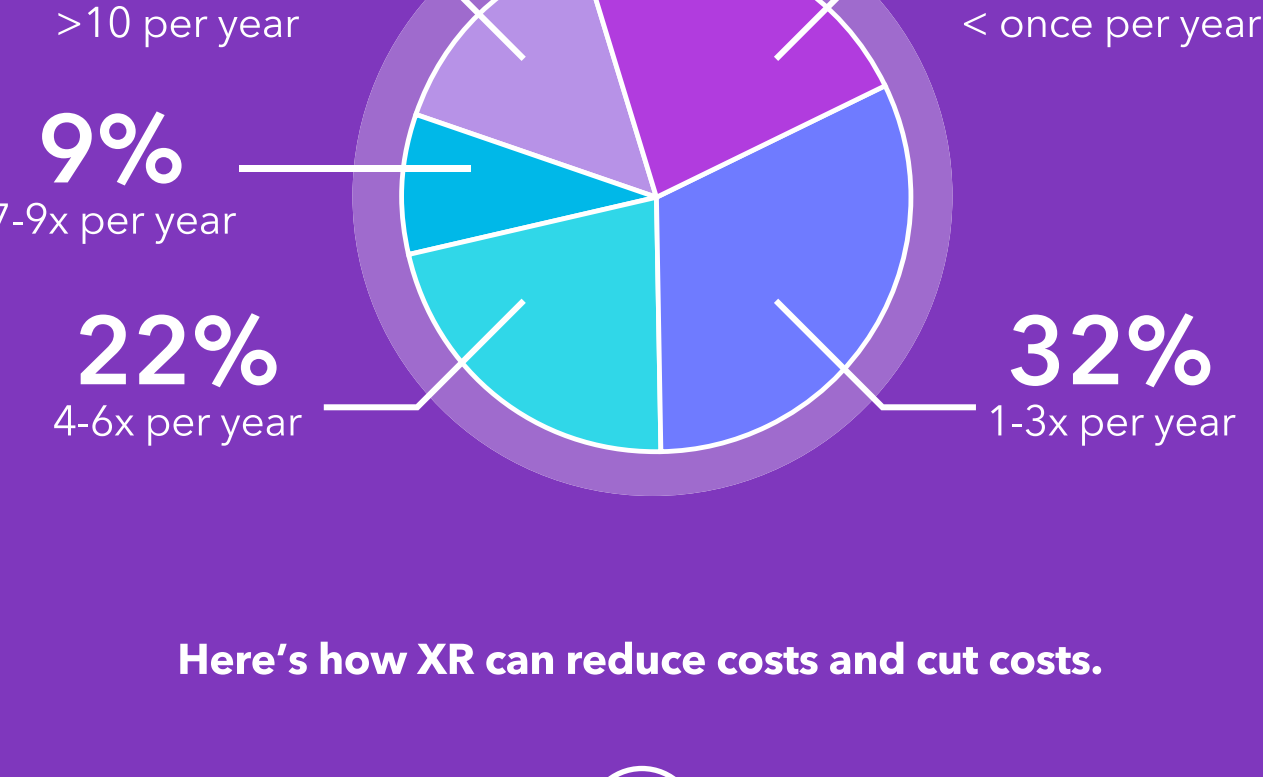


3 Ways to De-Risk and Save Costs with XR

One of the clearest paths to generating value with an investment in extended reality (XR) technology like augmented reality (AR) or virtual reality (VR) comes from reducing costs, especially for time-intensive activities like meetings and travel.



In our 2023 Digital Maturity and Mixed Reality Trends Report, we surveyed technical and operational leaders at top companies. We asked "How frequently are employees traveling today, where these travel events could be avoided with remote solutions?"



Here's how XR can reduce costs and cut costs.

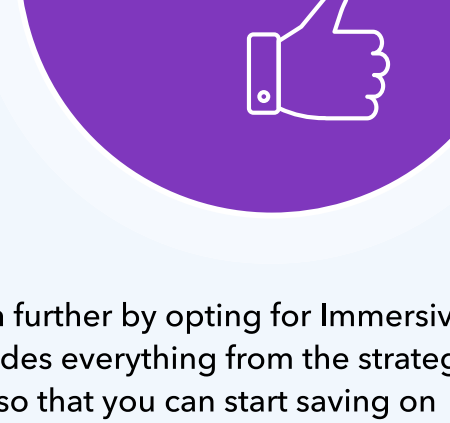
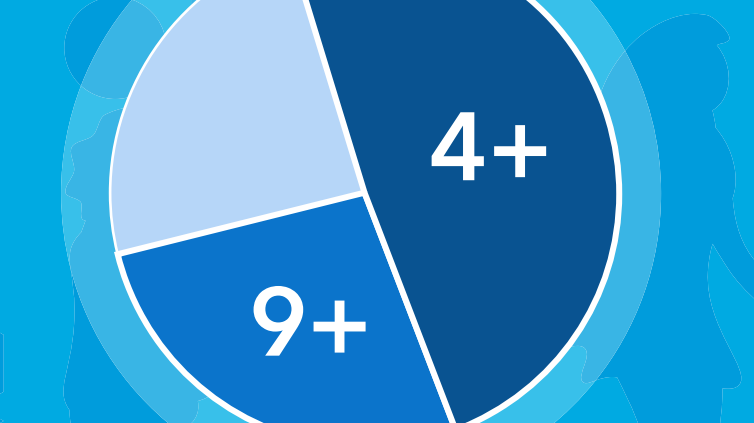
1

XR CAN CUT COSTS

Remote Training

As the top killer use case for XR, remote training is as effective as it is efficient. By providing immersive learning from anywhere, companies improve and expedite their onboarding process without having to bear the cost of sending employees to a training facility or centralized location.

On average, how many employees would be required onsite for a regular training event?



Organizations can de-risk their investment even further by opting for Immersive Learning as a Service (ILaaS). This solution provides everything from the strategy and logistics to the headsets and curriculum so that you can start saving on travel costs without having to make a large upfront investment.

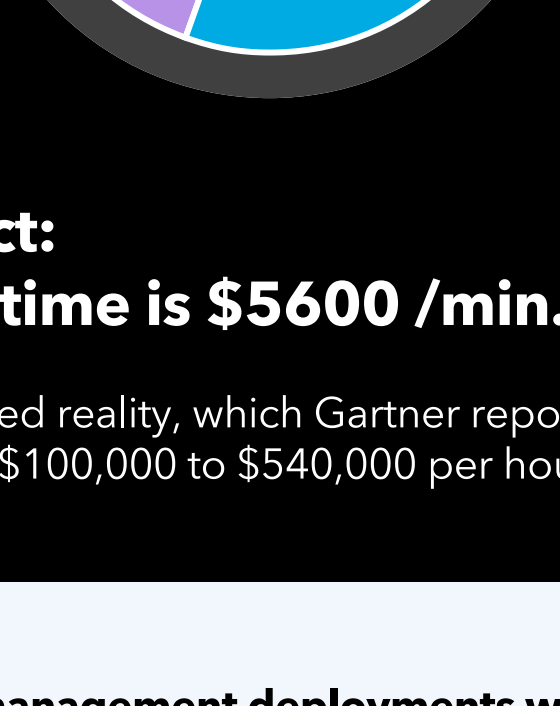
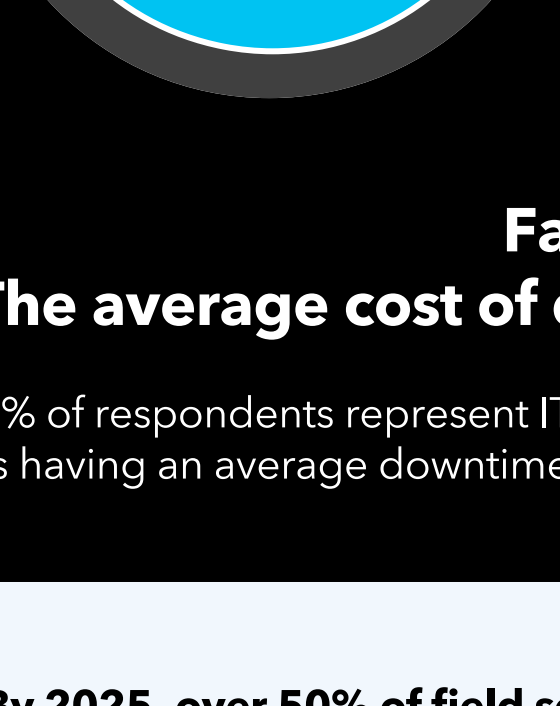
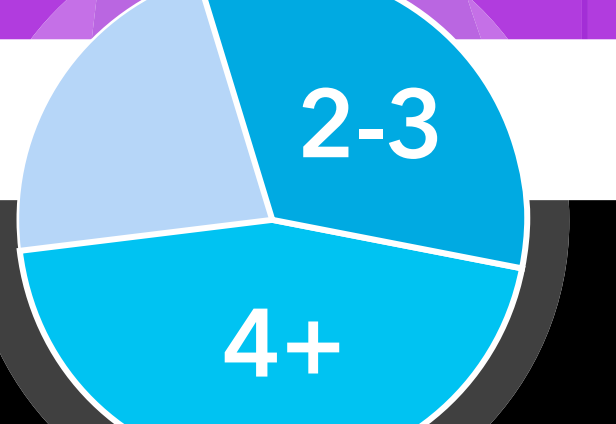
2

XR CAN CUT COSTS

Remote Assistance

Using XR for remote assistance enables on-location employees to receive expert guidance without having to send high demand resources to each site. Both planned and unplanned downtime can be reduced with remote assistance. Offsite experts paired with onsite XR users can serve many downtime events with equal or greater efficiency to a broader base of global onsite personnel.

On average, how many employees would be required for a regular downtime event?



Fast Fact:

The average cost of downtime is \$5600 /min.⁵

40% of respondents represent IT extended reality, which Gartner reports as having an average downtime cost of \$100,000 to \$540,000 per hour

"By 2025, over 50% of field service management deployments will include mobile augmented reality collaboration and knowledge sharing tools—up from less than 10% in 2019"⁶

Remote assistance can also be applied to customer support. Instead of paying roughly \$1,000 per truck roll to send a repair technician to the customer's business or home, customers can connect to a remote tech support agent through XR to troubleshoot and fix the issue in a timely and cost-effective manner.

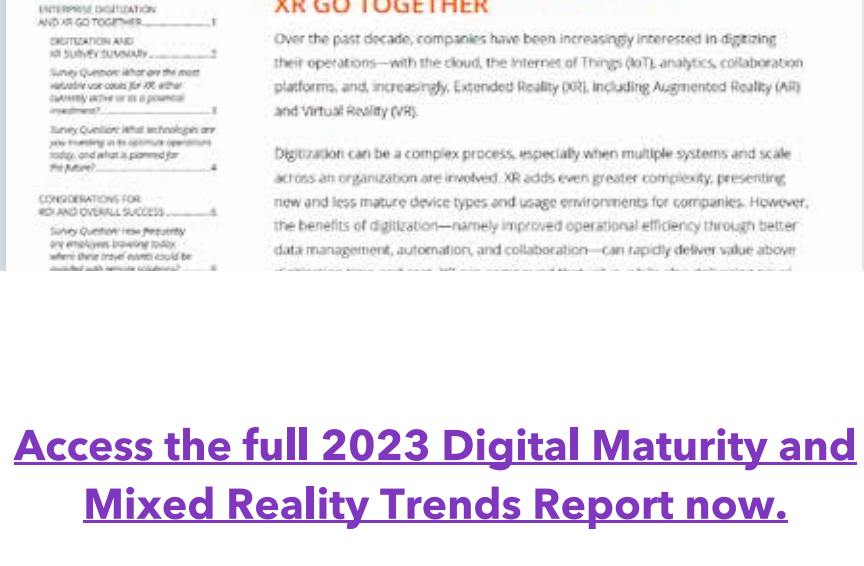
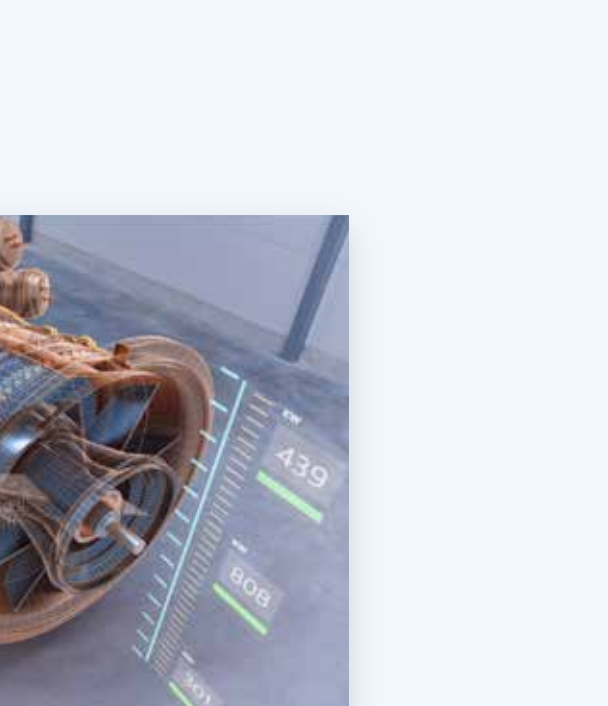
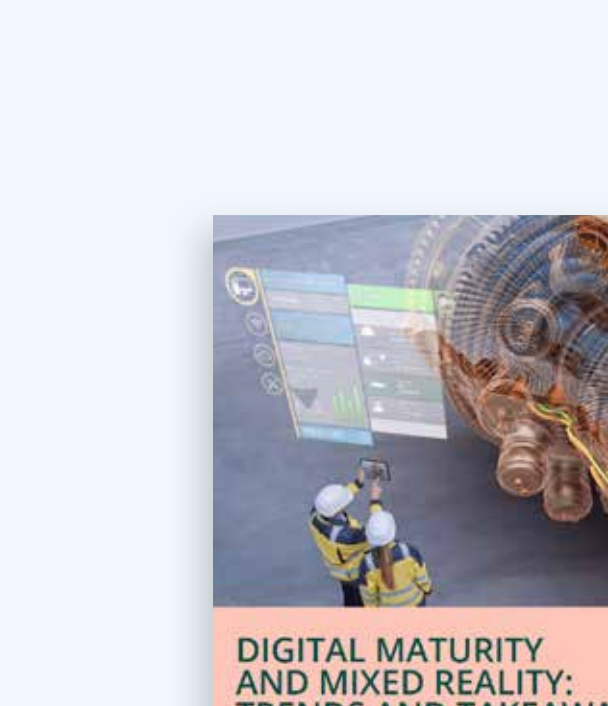
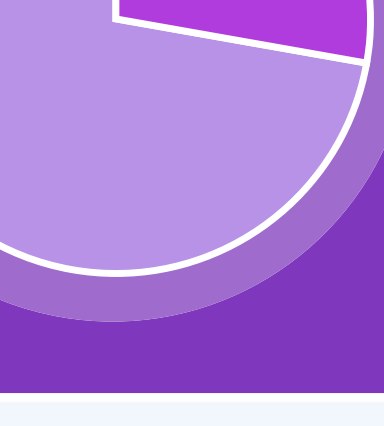
3

XR CAN CUT COSTS

Meetings and collaboration

This emerging use case is the next iteration of the corporate meeting. In-person meetings will always create connection and value.

However, according to Harvard Business Review opting for more immersive media and experiences drives...



Access the full 2023 Digital Maturity and Mixed Reality Trends Report now.

Source:

1 https://data360.worldbank.org/indicators/hb245311?country=BRA&indicators=24641&v=line_chart&years=1995-2026
 2 <https://www.businesswire.com/news/home/20190305109/en/The-Average-Business-Trip-Costs-1293-and-Prices-Will-Increase-in-2020>
 3 <https://www.digitalmarket.com/files/digitalmaturitybusiness-travel-costs>
 4 https://oh.artsandscis.umd.edu/virtual-reality_study/10.1007-s10055-018-0346-3.pdf
 5 <https://www.pingdom.com/outages/average-cost-of-downtime-per-industry/>
 6 <https://www.gartner.com/en/documents/4005392>