Teamwork AR

CGS Immersive

AR/MR/VR ROI on one page

Immersive projects win budget when they speak the language of MTTR, incident rates, and travel savings—not hardware and hype. Use this simple path to turn any AR/MR/VR idea into a defensible business case your finance and plant teams can back.

STEP 01

Pick one problem

Downtime, training and safety, or remote support—where a 20–30% improvement would really matter to your P&L.

STEP 02

List your cost

- Hardware (headsets/devices)
- Software and licenses
- Integration and IT effort
- Enablement and change management time.

STEP 03

List your benefits

- Reduced task time and rework.
- Less unplanned downtime and faster incident resolution.
- Fewer safety incidents and quality escapes.
- Lower travel and site visit costs.

STEP 04

Compare before/after

Use the KPIs you already track—MTBF, MTTR, time-to-competence, incident rates, travel and truckroll costs—to quantify the shift.

STEP 05

Calculate ROI

- Visualize the formula from the guide:

  ROI = (Total Benefits − Total Costs) ÷ Total Costs × 100.

- Example callout: “Invest $500K, realize $1.5M in annual benefits → 200% ROI.”

From idea to approved investment.

Pair this ROI framework with the Strategic Leader’s Guide to choose the right AR/MR/VR use cases, design focused pilots, and show exactly how they will pay off in your environment. It is the fastest way to move from “interesting concept” to a funded, measurable initiative.

DOWNLOAD THE FULL AR/MR/VR ROI TOOLKIT