



Empowering Immersive Industries

**30,000+**  
WORKFORCE TRAINED

**1,000+**  
IMMERSIVE LEARNING  
CONTENT

**50+**  
ENTERPRISE CLIENTS

**200+**  
DEPLOYMENTS

# WELCOME

**Aura Interact redefines enterprise reality through cutting-edge XR and AI, empowering global leaders since 2017. This ISO 9001:2015 certified Ahmedabad-based innovator delivers premium immersive solutions that drive transformation.**

Welcome to Aura Interact, where technology goes beyond screens and becomes an experience. We are a deep-tech company focused on transforming how enterprises learn, train, and operate through Augmented Reality (AR), Virtual Reality (VR), Mixed Reality (MR), XR and AI solutions.

Driven by innovation and guided by purpose, we partner with forward-thinking organizations to design immersive solutions that are practical, scalable, and impactful. From enterprise training and simulations to interactive visualization and digital transformation initiatives, we bring ideas to life with clarity, precision, and creativity.

At Aura Interact, we believe the future belongs to those who can imagine it—and build it. We invite you to step into that future with us.



# OUR VISION

**Pioneering immersive worlds that fuse reality and digital for limitless potential.**

Our vision is to accelerate digital transformation across enterprises by providing end-to-end XR and AI solutions that are both innovative and accessible. We are on a mission to build a globally recognized deep-tech company from India—one that pioneers immersive technologies and contributes to India's emergence as a global leader in digital innovation. By combining world-class creativity with Indian ingenuity, Aura Interact aims to redefine what's possible on the global stage.

# OUR MISSION

**Accelerating enterprise digital transformation through immersive XR mastery.**

At **Aura Interact**, our mission is to deliver impactful Augmented Reality (AR), Virtual Reality (VR), and Mixed Reality (MR), XR and AI solutions that serve as catalysts for enterprise digital transformation. We are committed to enabling organizations to move beyond conventional workflows, offering immersive tools that boost productivity, enhance engagement, and future-proof operations.

We believe in the power of continuous learning and innovation. Our immersive platforms are designed not only to train and educate but to inspire curiosity and mastery.

By blending advanced XR technologies with intuitive design, we aim to empower users across industries — from manufacturing and healthcare to education and energy.

Beyond technology, we are building a purpose-driven culture that values collaboration, creativity, and social impact. Our teams are united by a shared belief that immersive technology should not only solve problems but also elevate human experience. We strive to be partners in progress — transforming today's challenges into tomorrow's immersive opportunities.



## OUR CORE VALUES

**Innovation**

*Future-driven thinking*

**Excellence**

*Quality without compromise*

**Impact**

*Meaningful real-world outcomes*

**Partnership**

*Built on collaboration*

## OUR LEGACY OF EXCELLENCE

Over the past **8 years**, Aura Interact has engineered **150+ high-stakes XR projects** across aviation, oil & gas, healthcare, defense, construction, and manufacturing. Our tech mastery spans Unity/Unreal, Blender/Maya, ARCore/OpenXR, and AI via PyTorch/TensorFlow—powering **Apple Vision Pro** and **Meta Quest** at global scale. A 6-phase forge—Analysis to Adaptive Maintenance—delivers unerring precision

We take pride in a legacy built on innovation, quality, and trust. Through consistent delivery of impactful AR, VR, and immersive training solutions, we have helped organizations evolve their learning and operational capabilities while maintaining the highest standards of excellence.

## THE AURA EDGE

Aura Interact stands apart through agile XR pods, rapid prototyping capabilities, and a proven record of **100% on-time delivery**. We combine speed, precision, and reliability to help clients move from concept to deployment with confidence.

## OUR FOUNDING TEAM

### **Nikul Patel**

*Chief Executive Officer (CEO)*

Nikul is the CEO and Co-Founder of Aura Interact, where he drives the company's technology vision and global growth strategy in immersive and intelligent systems. He focuses on leveraging AR, VR, mixed reality, Digital Twins, and AI to address complex enterprise challenges across training, operations, and asset intelligence.

With a strong blend of technical understanding and business acumen, Nikul works closely with industry leaders to design scalable, data-driven immersive solutions that improve productivity, reduce risk, and deliver measurable ROI. Under his leadership, Aura Interact partners with enterprises to move beyond experimentation and deploy XR solutions as core operational and transformation tools.

### **Tejas Mishra**

*Chief Technology Officer (CTO)*

Tejas is the CTO and Co-Founder of Aura Interact, driving the development of next-generation immersive solutions in XR, Digital Twin, and spatial computing.

With deep expertise in AR/VR systems, real-time data integration, and enterprise-scale simulation platforms, Tejas ensures that Aura Interact's products deliver real operational value beyond visual prototypes.

His passion for building practical, human-centric technologies fuels the company's engineering excellence and innovation.



# WHAT WE DO?

We design and deliver immersive digital training and interactive experiences using AR, VR, MR, XR and AI solutions. Our solutions help industries improve learning, safety, and operational performance through realistic simulations and engaging, technology-driven platforms.



**AUGMENTED REALITY (AR)**



**VIRTUAL REALITY (VR)**



**MIXED REALITY (MR)**



**ARTIFICIAL INTELLIGENCE (AI)**

# OUR SERVICES

Our services are designed to help enterprises adopt immersive technologies with clarity and confidence. From strategy and design to development and deployment, we deliver end-to-end **AR, VR, MR, XR and AI** solutions that are scalable, secure, and aligned with real business needs.



**XR STRATEGY & CONSULTING**



**CUSTOM AR/VR/MR DEVELOPMENT**



**ENTERPRISE VR TRAINING & SIMULATIONS**



**3D CONTENT, ENVIRONMENT & INTERACTION DESIGN**



**MULTI-USER & COLLABORATIVE XR PLATFORMS**



**DEPLOYMENT, INTEGRATION & SUPPORT**



## OUR SOLUTIONS

# VR-BASED INDUSTRIAL AND SAFETY TRAINING

Our **VR-Based Industrial and Safety Training** solutions enable organizations to train their workforce in highly realistic, risk-free virtual environments that mirror real operational conditions. Workers gain hands-on experience with hazardous scenarios—such as working at height, confined spaces, electrical risks, and emergency response—without exposing people or equipment to real danger.

By combining immersive simulations with structured learning and performance analytics, VR training accelerates skill development, reduces incidents, and ensures consistent safety standards across teams. The result is a safer, more confident, and job-ready workforce—trained faster, at lower cost, and with measurable outcomes.

## WHERE SAFETY TRAINING MEETS REAL-WORLD PERFORMANCE

### 30–50% FASTER RAMP-UP TIME

Trainees reach operational readiness quicker through immersive, hands-on learning.

### 30–40% REDUCTION IN TRAINING COSTS

Minimize travel, physical setups, equipment downtime, and instructor dependency.

### 50–70% FEWER SAFETY ERRORS

Repeated practice in realistic scenarios significantly improves decision-making under risk.

### UP TO 4× HIGHER KNOWLEDGE RETENTION

Immersive learning outperforms traditional classroom and video-based training.

### ZERO REAL-WORLD RISK DURING TRAINING

Practice high-risk procedures safely without exposing people or assets to danger.

### DATA-DRIVEN PERFORMANCE INSIGHTS

Track trainee actions, errors, response times, and compliance for continuous improvement.

### STANDARDIZED TRAINING ACROSS LOCATIONS

Deliver consistent safety training regardless of site, workforce size, or geography.



## OUR SOLUTIONS

# DIGITAL TWIN: INTERFACE WITH IOT/PLC/ERP

Our **Digital Twin** solution creates a living, data-driven virtual replica of physical assets, machines, or processes by interfacing directly with **IoT sensors, PLC systems, and enterprise ERP platforms**. This unified digital representation continuously reflects both **live operational data and historical performance**, providing complete transparency across the asset lifecycle.

By connecting real-world operations with intelligent visualization and analytics, organizations gain deeper insight into performance, efficiency, and risk. Teams can monitor conditions in real time, analyze past behavior, simulate future outcomes, and make informed decisions faster—driving operational excellence, predictive maintenance, and smarter digital transformation.

## REALTIME DATA + HISTORICAL INTELLIGENCE

### REAL-TIME OPERATIONAL VISIBILITY

Monitor machines, processes, and assets in real-time through a unified digital twin view.

### PREDICTIVE & SCENARIO-BASED INSIGHTS

Simulate operational scenarios using historical + real-time data to reduce risk and cost.

### SCALABLE ACROSS PLANTS AND ASSETS

Deploy digital twin across single machines, production lines, or entire facilities.

### FASTER DECISION-MAKING

Enable operations, and maintenance teams to act on accurate, real-time insights.

### SINGLE SOURCE OF TRUTH ACROSS SYSTEMS

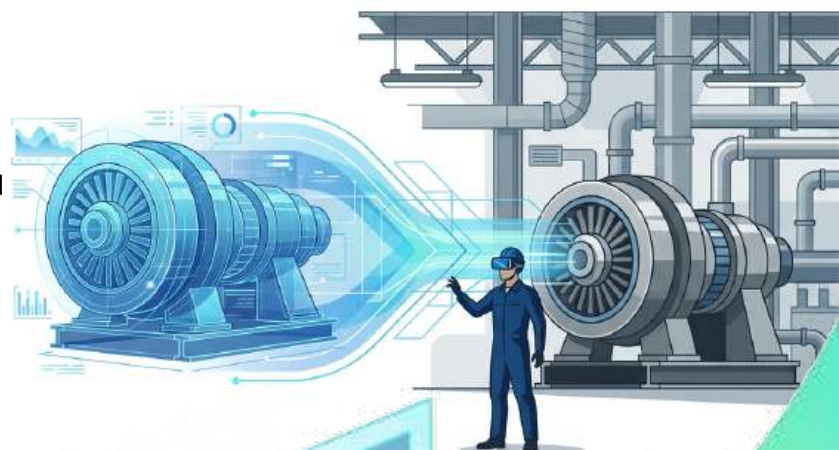
Seamlessly integrate IoT sensors, PLC data, and ERP systems into one intelligent model.

### IMPROVED ASSET UTILIZATION & PERFORMANCE

Analyze historical data to optimize machine usage, cycles, and maintenance schedules.

### 20–30% REDUCTION IN UNPLANNED DOWNTIME

Identify anomalies early using real-time data and historical trends before failures occur.



## OUR SOLUTIONS

# DDAM: DATA-DRIVEN DIGITAL ASSET MANAGEMENT

**DDAM (Data-Driven Digital Asset Management)** transforms the way organizations manage and access asset information by linking physical assets with their complete digital data sets. By scanning a QR code or asset marker using mobile devices or XR glasses, users instantly access contextual information such as technical documents, maintenance records, safety procedures, and multimedia content.

Designed for industrial environments, DDAM ensures that accurate, up-to-date information is available exactly when and where it is needed. This reduces maintenance time, minimizes errors, improves safety compliance, and enables smarter, data-driven decision-making—turning static assets into intelligent, connected resources across the enterprise.

## RIGHT DATA. RIGHT PLACE. RIGHT TIME.

### INSTANT ACCESS TO ASSET INFORMATION

Retrieve manuals, drawings, videos, SOPs, and history instantly by scanning QR or asset IDs.

### SINGLE DIGITAL SOURCE FOR ALL ASSET DATA

Eliminate scattered documents, outdated files, and manual searches.

### IMPROVED SAFETY & COMPLIANCE

Ensure teams always follow the latest procedures, checklists, and safety guidelines.

### CONTEXTUAL, ON-SITE DATA DELIVERY

View relevant asset information exactly where the asset is located—on the shop floor.

### SECURE, ROLE-BASED ACCESS CONTROL

Control who can view, edit, or update asset information across teams and sites.

### SCALABLE ACROSS PLANTS AND ASSETS

Manage thousands of assets across multiple facilities from a centralized platform.

### 30–50% FASTER MAINTENANCE & TROUBLESHOOTING

Reduce downtime by giving technicians the right information at the right location.



## OUR SOLUTIONS

# AI-POWERED INTERACTIVE DIGITAL MANUALS

**AI-Powered Interactive Digital Manuals** replace traditional static documents with intelligent, user-friendly guidance that adapts to real operational needs. Powered by AI, these manuals allow users to ask questions in natural language, follow interactive step-by-step procedures, and access rich multimedia content—all from a single interface.

Designed for industrial environments, the solution improves accuracy, reduces dependency on experts, and accelerates workforce readiness. By delivering the right information at the right moment, AI-powered manuals enhance productivity, improve safety compliance, and support consistent operations across teams and locations.

## SMARTER MANUALS FOR SMARTER OPERATIONS

### INTEGRATION WITH ASSETS AND SYSTEMS

Link manuals directly to machines, QR codes, DDAM, and Digital Twins.

### REDUCED HUMAN ERROR

AI-driven instructions ensure correct steps are followed every time.

### SCALABLE ACROSS ROLES AND SKILL LEVELS

Support operators, technicians, engineers, and new hires with the same platform.

### INSTANT ANSWERS FROM COMPLEX MANUALS

Use AI to search, ask, and navigate manuals without scrolling through hundreds of pages.

### 40–60% FASTER TASK EXECUTION

Step-by-step, context-aware guidance reduces time spent on troubleshooting and procedures.

### ALWAYS UP-TO-DATE DOCUMENTATION

Centralized updates eliminate outdated SOPs and version conflicts.

### MULTIMODAL LEARNING SUPPORT

Combine text, images, videos, 3D visuals, and interactive workflows in one interface.



# OUR ELITE PARTNERSHIPS

Trusted by PSUs and Fortune-tier innovators, echoing aura's heritage-tech fusion

NVRTLabs



USA

Yara International



India

College of Biomedical  
Equipment Technology



USA

Design Tech Homes



USA

Jurong Digital Solutions



Singapore

AXIS Solution Limited



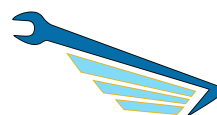
India

SafeQuest



Netherlands

AMTIL



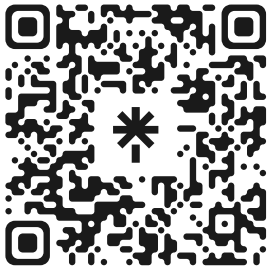
USA





Empowering Immersive Industries

## Connect with us



 [www.aurainteract.com](http://www.aurainteract.com)

 [info@aurainteract.com](mailto:info@aurainteract.com)

 @aurainteract

 @aurainteract1901

 @aurainteract\_

 @AuraInteract

Redefine engagement and operational experiences by leveraging **digital transformation and innovation.**

