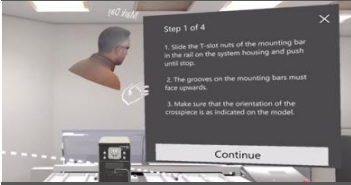# Altoura
The Immersive Training Platform for The Industrial Metaverse

Altoura is a pioneer of interactive digital twin technology, and maker of the only enterprise-grade immersive training platform for the industrial metaverse. With a secure enterprise infrastructure, no-code Experience Builder®, and rich analytics to measure training results, Altoura helps organizations build powerful simulations and virtual training experiences with their digital (3D) assets so workers can learn and demonstrate competencies before showing up on the front lines.

Altoura is the 2022 Microsoft Partner of the Year for Mixed Reality, and a strategic partner with Meta, Unity, and Insight. With a large and growing base of Fortune 500 customers, Altoura is the #1 platform for industrial companies that want to empower their workforce to learn faster and be more efficient, engaged, and productive.

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THE TRAINING PLATFORM FOR INDUSTRIAL WORK

Industrial workforce training that once required a physical presence can now be delivered as immersive experiences inside Altoura from any location on any device. This shift from physical work to virtual or remote work creates operating efficiencies and increases employee engagement.

Energy	Manufacturing	Transportation	Industrials
Altoura enables energy workers to train virtually using digital twins of their factory and plant environments, making it easy to visualize the entire process at work.	Altoura enables manufactures to capture knowledge from an aging workforce and redeliver it as virtual training in an engaging and intuitive format.	Transportation companies use immersive training as a workforce enablement strategy to reduce training costs and improve operating efficiencies.	Virtual simulations are key to training workers how to perform complex procedures around hazardous materials and machinery—and to achieve safety standards.

WHY ALTOURA

Altoura is the most powerful, enterprise-ready, and business-ready platform for immersive training.

Powerful

- No-code self-service development tool (no development skills required)
- Robust simulation capabilities
- High-fidelity 3D content
- Assessment mode for evaluating competencies

Enterprise-Ready

- Proven enterprise deployments
- Powerful integrations with Dynamics 365, Power Apps, & MDM platforms
- Runs on any device
- Strong security and management (ISO 27001)

Business-Ready

- Ready for both hard and soft skills training
- Intuitive and easy to use
- Reporting and analytics
- World-class professional services and support
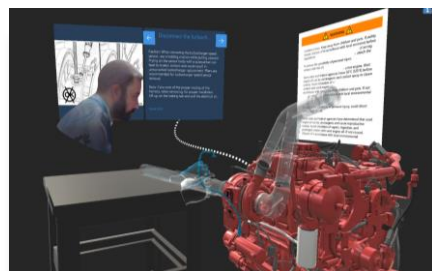- Customer success team supports engagement

ALTOURA'S THREE MODULES

Altoura includes three modules that enable organizations to build, run, and measure the business impact of their immersive training initiatives.
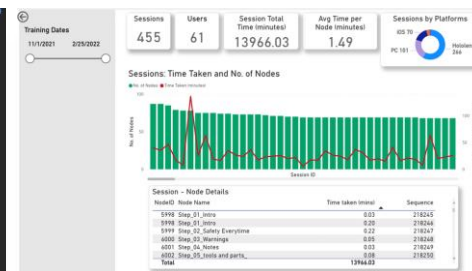

Experience Builder is an intuitive no-code tool for building interactive training experiences

- Create simulations, animations, and procedures
- Run on all devices
- Make in-app changes on-the-fly

Player is the learner-facing app to access Altoura's virtual environment using any device

- Interact and train with high-fidelity simulations
- Participate in multi-learner collaborative sessions
- Access Altoura from anywhere at any time

Portal is the CMS tool for managing your virtual training program

- Oversee collaboration, remote instruction, and reporting
- Track users and content
- Manage access, security, and system settings

DO MORE WITH LESS

Altoura is used by Fortune 500 organizations to successfully harness the power of immersive training to increase frontline worker efficiency, productivity, and engagement while saving time, reducing errors, and lowering operating costs.

Thermo Fisher SCIENTIFIC	BRIDGESTONE	Microsoft	ECOLAB
66% Reduction in training time	**93%** Waste reduction	**45%** Fewer design change orders	**40%** More efficient
Onboarded, trained & assisted employees with zero increased errors	Shifted to virtual training environment on virtual equipment	Collaborated on design plans for new country HQ	Improved first-time right in machine usage procedures

VOICE OF THE CUSTOMER

Chris Binion, Director of Innovation, Thermo Fisher Scientific

" Altoura is transformative in the way it enables our workers to reduce training cycle time without reducing quality—and we delivered the same experience workers normally get on the shop floor by using a digital twin of their environment.

Andy Warren Sr Manager, Engineering Process Systems Development Bridgestone Americas, Inc.

" Altoura lets us author, distribute, and manage sophisticated virtual simulations to train our workers before they ever show up on the front lines.

Better Together: Altoura and Microsoft Dynamics 365 Guides

Once workers train in Altoura's *virtual* environment on *virtual* equipment, they can then easily transition to the front lines and use Microsoft Dynamics 365 Guides for real-time AR assistance in the *physical* environment on *physical* equipment.

BUILD ONCE

Author step-by-step instructions in Dynamics 365 Guides, then import the same instructional guides into Altoura's virtual environment

SIMULATE YOUR ENVIRONMENT

Import guides into Altoura and train users in a simulated workspace that's a high-fidelity representation of your physical workspace

COLLABORATE & TRAIN WITH PEERS

Conduct trainings with multiple users inside Altoura—from anywhere at any time–to achieve shared learning goals

INCREASE PRODUCTIVITY

Training workers in Altoura before they do live work in Guides reduces training cycle times and improves worker efficiency, satisfaction, and longevity in role

"The combination of Altoura and Dynamics 365 Guides makes it easy for us to build immersive training solutions for our clients that have a critical need to upskill remote workers and assist them once they are deployed on the front lines."

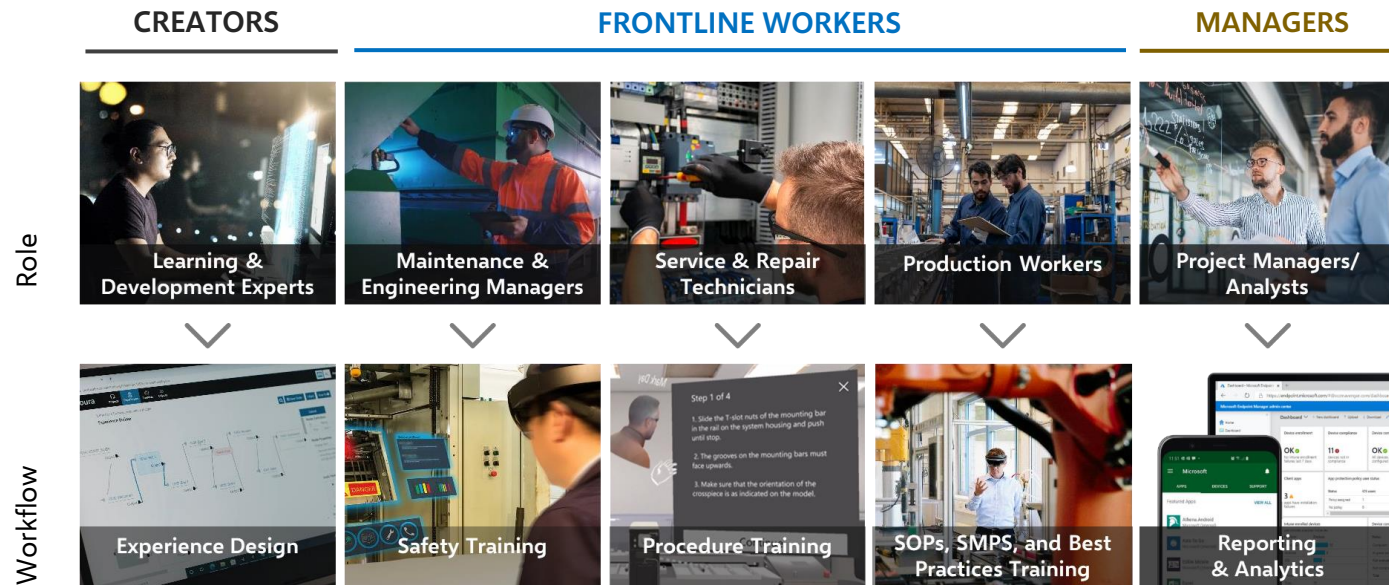**Matt Fedorovich**
Immersive Technology Lead, Insight

> "
> Spatial learning will change the way people interact with machines and each other, just as the mouse-based interface did in the 1990s and touch interfaces did with the adoption of the smart phone.

J.P. Gownder
Principal Analyst
Forrester Research

ALTOURA'S PLATFORM APPROACH

Altoura empowers workers in various roles across the enterprise to become more productive. This approach enables organizations to maximize the value of their investment.

Role

CREATORS | FRONTLINE WORKERS | | | MANAGERS

Learning & Development Experts | Maintenance & Engineering Managers | Service & Repair Technicians | Production Workers | Project Managers/Analysts

Workflow

Experience Design | Safety Training | Procedure Training | SOPs, SMPS, and Best Practices Training | Reporting & Analytics

THE WORLD'S BEST BRANDS USE ALTOURA

Altoura is trusted by the world's most innovative and successful Fortune 500 brands to guide them through the immersive training lifecycle and to drive business impact.

GET THE RESOURCES YOU NEED TO SUCCEED

Altoura customers receive white glove treatment as they onboard and ramp up their teams. They also have the option to work with Altoura Studios—the award-winning in-house 3D studio team—to plan, build, integrate, deploy, measure, and optimize immersive training experiences to meet their specific industry needs.

Request a demo
Register your interest and we will reach out to you shortly to schedule a demo

Attend a webinar
Register for an on-demand webinar featuring Altoura customers discussing the *New Reality of Work*

Contact an expert
Send an email to us at sales@altoura.com and let us know how we can help

Stay informed
Sign up to be contacted periodically with newsletter content and free downloads