

THE COMPANY

ASCANIO is a cutting-edge mixed-reality software development company revolutionizing mission-critical training and education. We specialize in developing immersive solutions for military forces, education, healthcare, maritime, and first responders.

MARKET

Ascanio addresses critical needs across multiple sectors with its innovative Mixed Reality (MR) solutions. In **Energy**, the platform enhances safety and operational training for hazardous environments like power plants and oil rigs. For the **Shipping and Maritime** industry, Ascanio provides advanced MR tools for inspections, remote assistance, and compliance. **Engineering** professionals benefit from real-time visualization and virtual prototyping, while **Healthcare** applications include physiotherapy modules for Parkinson's patients and immersive surgical training. In **Education**, Ascanio's interactive modules revolutionize learning with engaging, hands-on experiences for students and educators. These diverse applications position Ascanio as a leader in the MR market.

KEY MANAGEMENT TEAM

JOINT CEO: George Tziayas MSCS (Business Expert, Visionary in Mixed Reality, Entrepreneur)

JOINT CEO: Minas Kyriakou MSEE, MBA (Cutting-edge technology solutions expert, Entrepreneur)

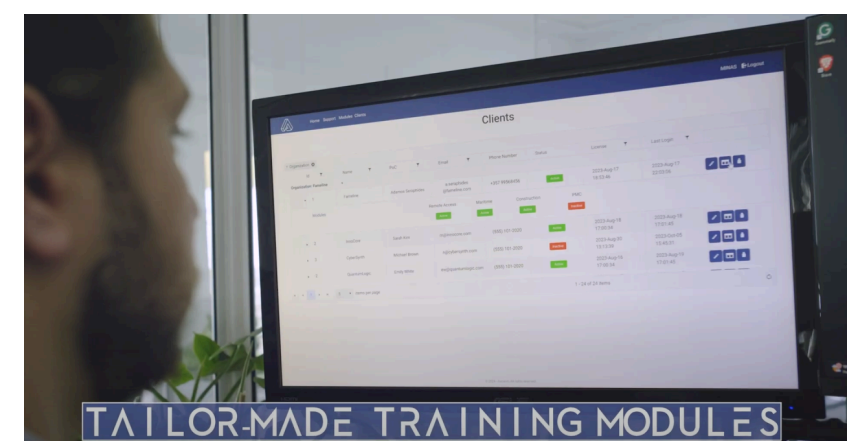
VALUE PROPOSITION

Ascanio delivers unparalleled value through its cutting-edge Mixed Reality (MR) solutions by creating realistic, safe training environments that allow organizations to minimize risks while maximizing efficiency. Our platform offers cost savings, enabling multiple users to train repeatedly without the need for additional physical resources or logistical expenses. With real-time, objective evaluation, trainees receive immediate feedback to refine their skills and improve performance.

Additionally, our scalable, device-agnostic MR technology ensures that organizations can expand training programs seamlessly, meeting the needs of diverse industries and evolving operational challenges.

ASCANIO NEXUS PLATFORM

Nexus is Ascanio's proprietary Mixed Reality (MR) platform that powers and supports all our advanced training modules. Designed for scalability and flexibility, Nexus serves as the backbone of immersive training solutions across diverse industries. This device-agnostic platform integrates seamlessly with MR hardware, offering real-time data analytics, objective performance evaluations, and customizable training scenarios. By creating realistic, safe, and repeatable environments, Nexus enables organizations to train effectively, improve operational readiness, and reduce risks, all while ensuring a seamless user experience.



Key Tech & Features

Nexus, Ascanio's cutting-edge Mixed Reality (MR) platform, is device-agnostic and integrates seamlessly with various MR hardware, offering unparalleled flexibility. It features user management tools, training progress tracking, and real-time dashboards for data-driven decision-making. Enhanced by haptic feedback and biosensor integration, Nexus provides a holistic evaluation of trainee performance by monitoring physiological metrics like heart rate and stress levels. With live monitoring capabilities and immersive training environments, Nexus ensures realistic, scalable, and effective training for diverse industries.

Market Expanding Releases/ new Products

Ascanio is shaping the future of Mixed Reality (MR) training with the following cutting-edge advancements:

- **AI Integration:** Introducing module guidance, advanced data gathering, and AI-generated custom training modules tailored to specific requirements.
- **No-Code/Low-Code Platform:** Empowering users to create and deploy their own XR training modules without technical expertise.
- **Enhanced Biosensing and Haptic Feedback:** Integrating advanced biosensors and next-generation haptic devices to provide detailed physiological insights and immersive tactile experiences.
- **Support for Emerging XR Devices:** Ensuring seamless compatibility with the latest XR technologies to future-proof the platform.



Business Model & Go to Market

Ascanio operates on a **subscription-based** model for access to the Nexus platform, enabling clients to utilize its advanced Mixed Reality (MR) training solutions. Additionally, the company offers **custom module creation services**, delivering tailor-made training modules designed to meet specific client needs. This dual revenue stream ensures scalability and flexibility while catering to both standardized and specialized training requirements across industries.

International commercial activities:

Joint Venture with Fameline holding group - Ascanio Maritime, partnership with Microsoft, PwC, VRExperts, Varjio and Magic Leap.

Traction

Ascanio has achieved significant milestones, showcasing its growing impact and market presence:

- **Active Clients:** Currently serving 5 active clients across diverse industries.
- **Revenue:** Sales of €600,000 in 2024, demonstrating strong financial growth.
- **Research Partnerships:** Collaborating with 12 leading universities globally.

