

MindInventory Announces Unity Development Services Arm for Immersive Solutions, Digital Twins & Data Visualization

The new offering spans digital twins for industries, synthetic data generation, interactive 3D experiences, reality solutions, and games powered by Unity.

STRONGSVILLE, OH, UNITED STATES, July 15, 2025 /EINPresswire.com/ -- [MindInventory](https://www.mindinventory.com/), a leading global software development company, has launched a dedicated Unity-powered services suite designed to support the growing demand for immersive, real-time, and spatial computing solutions. The expanded offering enables businesses—from startups to large enterprises—to leverage Unity's powerful 3D engine for building digital twins, generating synthetic data, crafting cross-platform games, and creating next-generation AR/VR experiences.

"Immersive technology is no longer a futuristic concept—it's here and redefining how businesses train, visualize, simulate, and engage with their solutions and digital products," said Mehul Rajput, CEO at MindInventory. "Our Unity developers are experienced in developing purpose-built solutions to empower companies to explore spatial computing, enhance AI workflows with synthetic data, and deliver engaging 3D experiences, all without compromising scalability or time-to-market."

The Unity development services suite of MindInventory includes:

- Digital Twin Development: Creation of highly detailed, real-time digital replicas of physical systems, environments, and assets, enabling predictive analytics, operational efficiency, and remote simulation.
- Synthetic Data Generation: Simulation-based data creation to train and validate AI/ML models, especially for computer vision and autonomous systems, where real-world data is limited,



expensive, or sensitive.

- Interactive 3D Applications: Development of engaging, user-centric 3D experiences for training, education, product demos, and virtual tours, optimized for web, mobile, and headset platforms.
- Reality Solutions: Custom-built immersive solutions for product visualization, remote collaboration, experiential marketing, and spatial learning across industries and devices.
- Unity Game Development: Full-cycle game development leveraging Unity's robust engine—covering concept, design, 3D world-building, rendering, multiplayer logic, and deployment across mobile, console, and desktop.
- Real-Time 3D Rendering: Creation of photorealistic visualizations and environments for industries including architecture, engineering, and automotive, enabling interactive decision-making at scale.

Tailored to support innovation in industries such as healthcare, education, real estate, sports, automotive, and more, these services are positioned to meet the rising demand for immersive, data-driven experiences.

"We knew that the virtual representations and immersive experiences are what businesses are looking for, but making the right choice of technology to power these solutions was tough," said Samar Patel, COO at MindInventory. "However, we have witnessed firsthand what Unity can do beyond being a popular game engine by working on developing a digital twin for facility management, a product visualization tool for an e-commerce site, and more, so there was no second-guessing of using our in-house Unity capabilities to help businesses build these solutions." He also added, "Our prospects can now [hire Unity developers](#) with deep experience across real-time rendering, synthetic data, and immersive simulations, whether they need full-cycle development or specialized technical support."

This expanded offering is part of the company's broader mission to support forward-thinking organizations building the future of digital interaction. Unlike standard development offerings, MindInventor delivers tailored Unity solutions designed to meet the specific goals of each client. By combining creative expertise with deep engineering knowledge, the company ensures each project achieves both visual impact and performance efficiency, helping organizations accelerate their digital innovation.

About MindInventory

MindInventory is a software development company helping businesses and startups accelerate innovation through next-gen technology solutions. With over 14 years of experience and a team of 250+ experts, MindInventory delivers high-impact software across web, mobile, cloud, and emerging tech ecosystems. The company specializes in building scalable products that integrate

modern UI/UX, cloud-native architecture, and next-gen capabilities like AI/ML, and more.

Learn more at www.mindinventory.com and follow us on [LinkedIn](#).

Samar Patel

MindInventory

+1 216-609-0691

sales@mindinventory.com

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