



Shapr3D Fact Sheet

COMPANY OVERVIEW

Shapr3D is the world's fastest CAD system, specifically engineered to bridge the gap between initial concept and physical validation. While traditional CAD platforms were built for heavy documentation flows of finished parts, Shapr3D is built for the "messy" middle of R&D—where ideas need to be modeled, tested, and aligned upon fast.

Built on the industry-standard Siemens Parasolid® kernel, Shapr3D provides enterprise-grade power with a revolutionary UI. It enables R&D labs and innovation teams to transition instantly from a 2D sketch to a 3D model on an iPad, align stakeholders in real-time during meetings, and jump into immersive VR/XR for instant spatial validation.

KEY FACTS

Company Name: Shapr3D

Category: Multi-device 3D CAD software

Headquarters: Budapest, Hungary

US Office: Denver, Colorado

Founded: 2015

Founder & CEO: Istvan Csanady

Number of Employees: 150

Platform Availability: iPad, Mac, Windows, Vision Pro

Key Investors: Point Nine Capital, EBRD, Creandum, Adjacent, Lifeline Ventures.

PRODUCT CAPABILITIES

Core Strengths

- **Live Design Reviews:** Use Shapr3D as a collaborative whiteboard. Toggle between devices (iPad to Windows/Mac) to present and edit designs live, eliminating the



"feedback loop" delay.

- **Spatial Computing (XR):** Leverage the Vision Pro integration to walk around a 1:1 scale model. Identify design flaws early that are invisible on a 2D screen. Even remotely.
 - **Downstream Ready:** When the concept is validated, export industry-standard formats (STEP, X_T, IGES) directly into legacy CAD for final production documentation.
 - **Cross-Platform Sync:** Start a concept in the lab on an iPad, refine it at your desk on a PC, and present it in VR—all with the same file and zero data loss.
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TARGET MARKETS & USE CASES

THE R&D ADVANTAGE: CREATION VS. DOCUMENTATION

Shapr3D democratizes the early conceptual design process, by allowing R&D teams to create 3D data from the first hour of a project. Shortening the distance between a brainstorm and a functional 3D model.

PROVEN BUSINESS IMPACT

[Axon](#) **Scottsdale, Arizona, US** Streamlined the bridge between industrial design and engineering, using Shapr3D to maintain design momentum and validate ergonomics at the point of need.

[Kenwood](#) **Havant, United Kingdom** Accelerated concepting from months to days using Shapr3D's rapid iteration capabilities.

[Fortune 500 German Automotive OEM](#) **Munich, Germany.** Cut design reviews from 2 weeks to 2 hours by leveraging XR validation with Shapr3D.



CONTACT INFORMATION

Website: www.shapr3d.com

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LinkedIn: <https://www.linkedin.com/company/shapr3d/>

BOILERPLATE

Shapr3D makes professional 3D CAD design accessible to everyone who needs it. Built on the industry-standard Siemens Parasolid® kernel and available across iPad, Mac, Windows, and Vision Pro, Shapr3D enables teams to design, collaborate, and validate in real-time—eliminating traditional barriers between ideas and execution. From Fortune 500 manufacturing floors to automotive innovation labs, Shapr3D is democratizing 3D design for enterprise teams. Learn more at www.shapr3d.com.