

WHERE ENGINEERING MEETS DIGITALIZATION.

REALEDGE is a next-generation, all-in-one platform that merges CAD, PLM, XR, and digital twin technologies into a unified, collaborative ecosystem—empowering anyone to create immersive, interactive experiences without complex toolchains or coding.

KEY FEATURES

Native PLM/CAD Import with Automatic Optimization

Import complex engineering and design data directly from PLM and CAD systems. **REALEDGE automatically optimizes heavy models** for seamless performance across devices.

AI-Powered Interaction Creator

Instantly generate interactive 3D experiences from your PLM/CAD data — without writing code. REALEDGE analyzes your model and creates contextual behaviors, **reducing production time and cost by up to 90%**.

Real-Time Collaboration

Engage with teams and stakeholders across locations. All changes and feedback happen live, inside the shared 3D space.

Cross-Platform Support

Deploy your experience across desktop, mobile, web, and XR devices — effortlessly.

Scalable & Secure

Built on an enterprise-ready foundation, ensuring reliability, performance, and data protection.

WHY REALEDGE?

Automatically turn CAD data into interactive content

Future-ready and secure infrastructure

Collaborate and review in real time Eliminate manual setup

Reduce time-to-deployment by up to 90%

USE CASES

- <u>AUTOMOTIVE MANUFACTURING</u>
- <u>AEROSPACE & DEFENSE
 </u>
- HEAVY MACHINERY & EQUIPMENT
- <u>CONSTRUCTION & INFRASTRUCTURE</u>
- OIL & GAS
- <u>CONSUMER ELECTRONICS</u>
- <u>RAILWAYS & TRANSPORTATION</u>
- <u>SHIPBUILDING & MARINE</u>
 <u>ENGINEERING</u>
- <u>SMART FACTORIES / INDUSTRY 4.0</u>
- ENERGY & UTILITIES
- WAREHOUSING & LOGISTICS
- <u>MINING & MATERIAL HANDLING
 </u>

SCREENSHOTS

