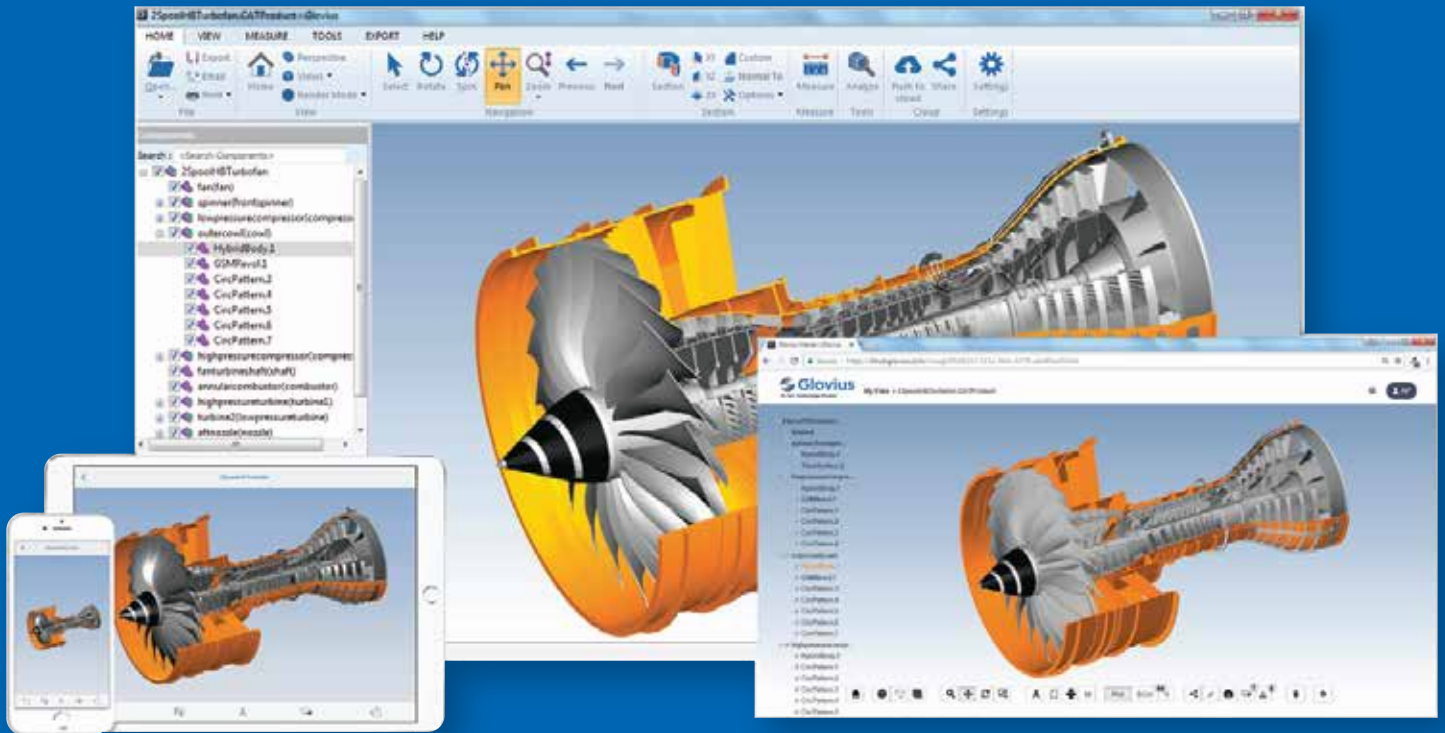


# MODERN CAD VIEWER

Available on Windows, Cloud, iOS, and Android



View 2D & 3D CAD files. Save on CAD license costs



Analyze designs faster with purpose built tools



Simple and easy to use. No training required



Go Mobile. View, share, and collaborate on the go

- ▶ Glovius is a modern CAD Viewer. View CATIA, NX, Parasolid, STEP, IGES, DWG, DXF, Creo, SOLIDWORKS, Inventor, Solid Edge, and JT files with Glovius

- ▶ Available in subscription, permanent, and team licenses.
- ▶ Available in English, Deutsche, Français, 日本語, Español, Português, 中文, and 한국어.

## VIEW AND NAVIGATE

- ▶ View 3D data, Product Structure, Attributes, PMI, GD&T, and Captures
- ▶ Zoom, Pan, Rotate and Spin models
- ▶ Standard Views. Previous and Next View
- ▶ Hide, Show, Isolate, Move, and Search components
- ▶ Apply Color and Transparency
- ▶ Animate through Standard Views and Captures

## SECTION

- ▶ Cut dynamic sections along Standard or Custom Planes
- ▶ Create multiple sections and add hatching to enhance visibility
- ▶ Measure Section profiles

## ANALYZE DESIGNS

- ▶ View Dimensions, Billet Volume and Mass, Surface Area and Volume. Assign material density to calculate Mass
- ▶ View hole type, definition and quantity
- ▶ Compare design revisions to find differences in geometry

## COMBINED ANALYSIS TOOLS

- ▶ Analyze thick and thin regions in components using Thickness Analysis tool
- ▶ Compute Draft Angles
- ▶ Calculate Projected and Section Area
- ▶ Move components and Explode to analyze assembly structure
- ▶ Detect clashes and contacts in assemblies using Collision Detection tool

## MEASURE

- ▶ Take accurate Linear, Angular and Radial Measurements.
- ▶ Tape and Surface Area tools
- ▶ Measure specific entities with Filter Selection
- ▶ Measure ordinates of Selected entities

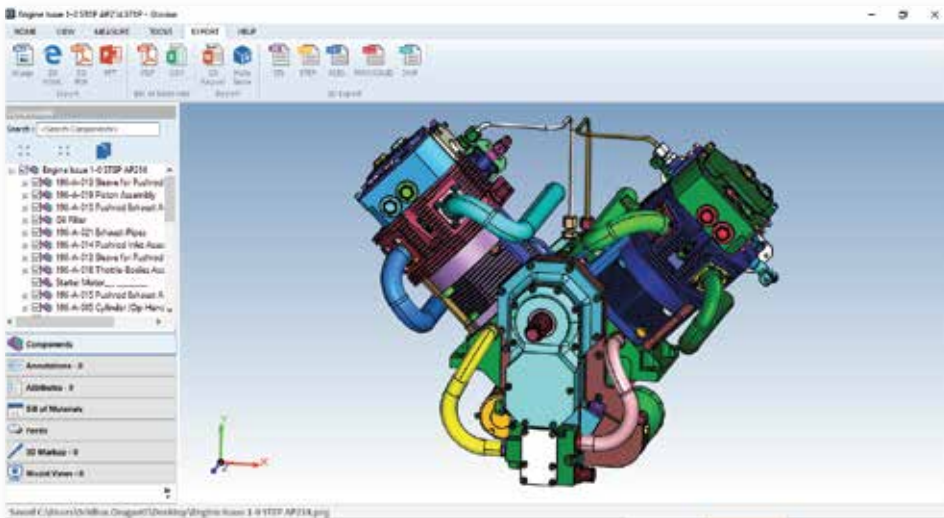
## EXPORT

- ▶ Export to STEP, Parasolid, and IGES
- ▶ Export to 3D PDF, 3D HTML, STL, PPT, and High resolution images
- ▶ Generate Bill of Materials (BoM), Hole table, and 3D reports



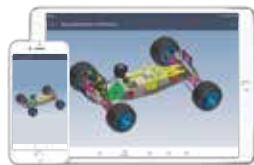
www.glovius.com

Available on



## GLOVIUS MOBILE

View, share, and collaborate on the go with free iOS and Android apps. View 3D models in Augmented reality



## GLOVIUS CLOUD

View 3D models in your browser, no installation needed. Glovius cloud account offers access to 3D data across devices



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We offer an integrated portfolio of products, solutions, services, and IP through our Mode 1-2-3 strategy, built around Digital, IoT, Cloud, Automation, Cybersecurity, Analytics, Infrastructure Management and Engineering Services, amongst others. With a worldwide network of R&D, innovation labs and delivery centers, and 132,000+ 'Ideapreneurs' working in 44 countries, HCL serves leading enterprises across key industries, including 250 of the Fortune 500 and 650 of the Global 2000.

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