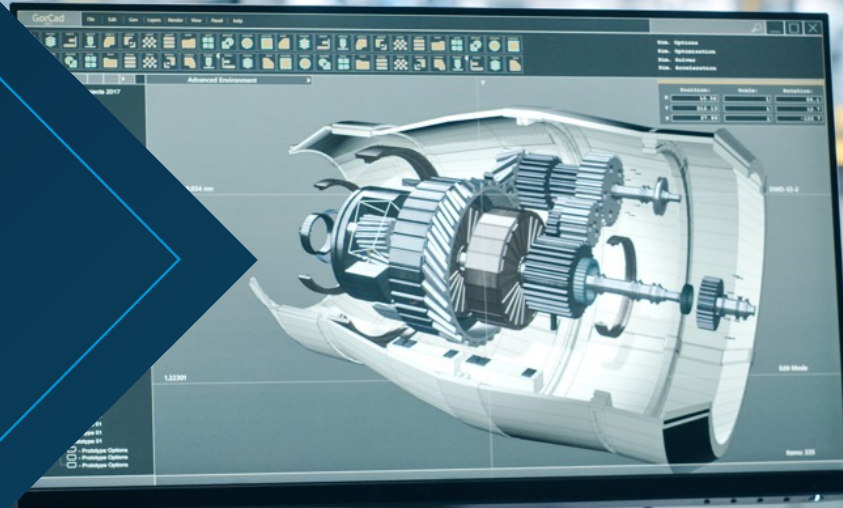


2026 SpinFire Portfolio Update

February 11, 2026



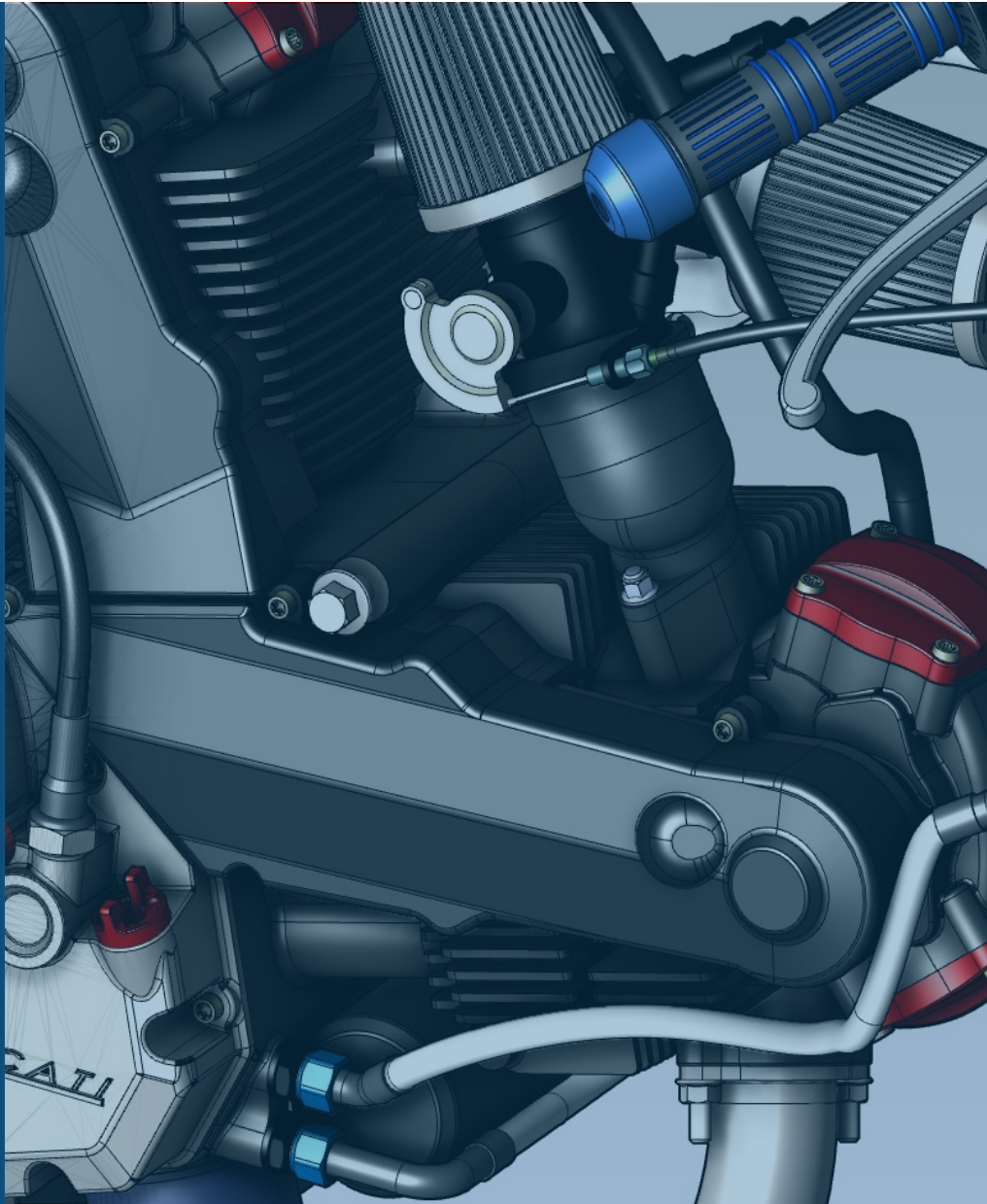
160+
Employees
Worldwide

90+
Engineers

Tech Soft 3D Overview

Tech Soft 3D is the leading provider of engineering software development toolkits and industrial applications for CAD/CAE data conversion, visualization, and data publishing.

Established in 1996 and headquartered in Bend, Oregon, Tech Soft 3D has additional offices in the USA, France, England, Japan, Germany and Norway.



FUELING INNOVATION WITH UNMATCHED 3D TECHNOLOGY

Fueling Innovation



 AUTODESK

 stratasys

 DASSAULT
SYSTEMES

 HEXAGON
MANUFACTURING INTELLIGENCE

 NVIDIA

SIEMENS

 SPINFIRE

 ptc

 Trimble

ORACLE

 Ansys

 Unity

 Adobe

 3D SYSTEMS

 TECHSOFT3D

Two Brands - One Mission



Developer Toolkits Group



3D CAD Data Access

Interactive 3D Visualization

Developer tools for building world-class engineering applications

Industrial Applications Group



3D CAD Data Access

Interactive 3D Visualization

Applications allowing users to unleash the full potential of their 3D assets

HOOPS Portfolio

Software Developer Toolkits

TOOLKITS FOR EVERY WORKFLOW

DATA

MODELING

SIMULATION

GRAPHICS

CAD & AEC



CAE



SOLID

SIEMENS
PARASOLID

MESH

Polygonica

CAE MESHING



CAE SOLVERS



CAD & AEC



CAE



PARTNERS BY VERTICAL

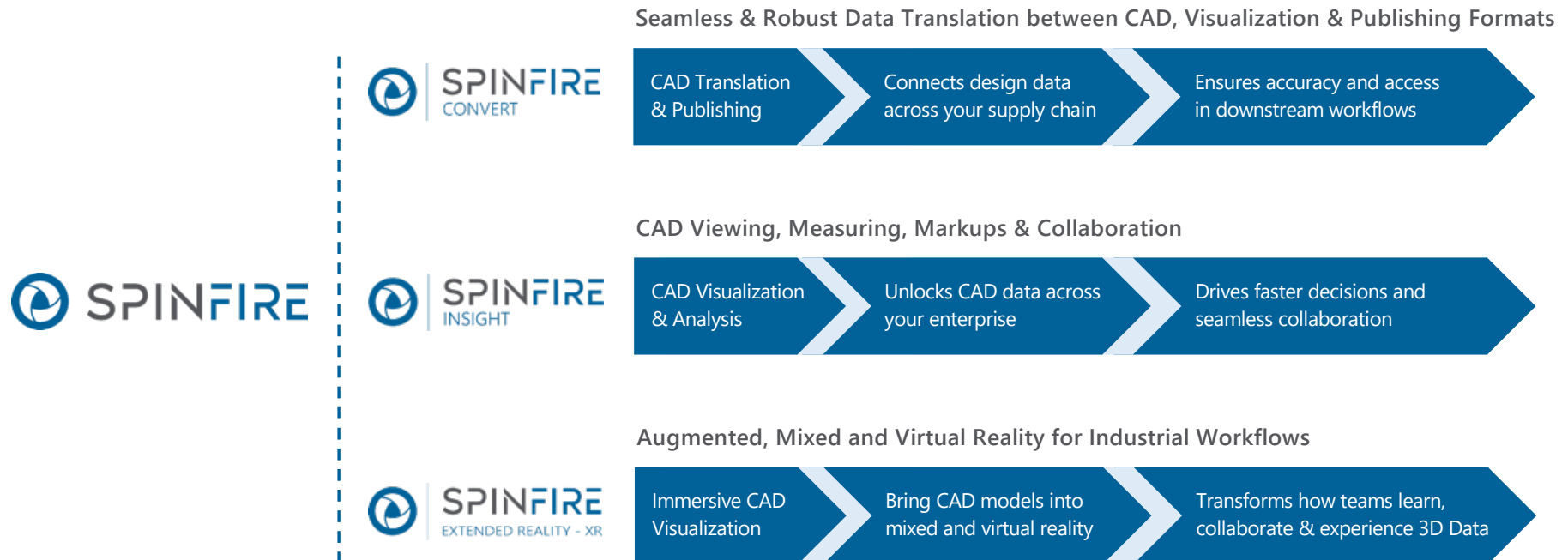
Additive	AEC/BIM	CAD	CAE	CAM	Metrology	PLM	Visualization
							
							
							
							

SpinFire Portfolio

End-user Applications

SpinFire Product Suite

End-User solutions for converting, viewing, and experiencing CAD data.





SPINFIRE

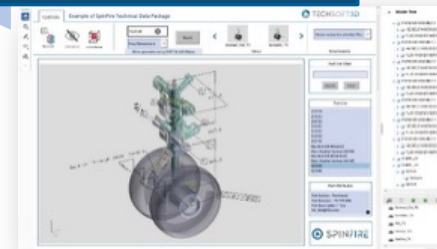
CONVERT

Seamless & Robust Data Translation



- **Directly Translate Between Major CAD Formats**
 - Strategic relations with CAD Vendors
- **Lightweight output (JT, CreoView)**
 - High-performance visualization
- **3D PDF output**
 - Standards-based, ubiquitous format
 - Rich PMI and interactive 3D content
- **Fits naturally into:**
 - PLM, supplier collaboration, documentation workflows

Technical Data Package



Work Instructions



Model Viewer



Technical Profile

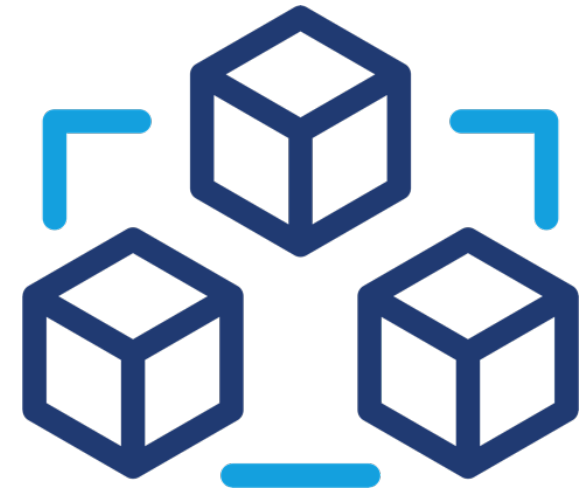


Entities supported for translation:

- Assembly
- Geometry
- Attributes
- Wire frame
- Surfaces and trimmed surfaces
- Solid models
- Attribute data: (colour and layer)

Add-Ons for:

- PMI, FTA, GD&T
- Sheet metal
- HVAC
- Piping & Electrical
- Space Reservations

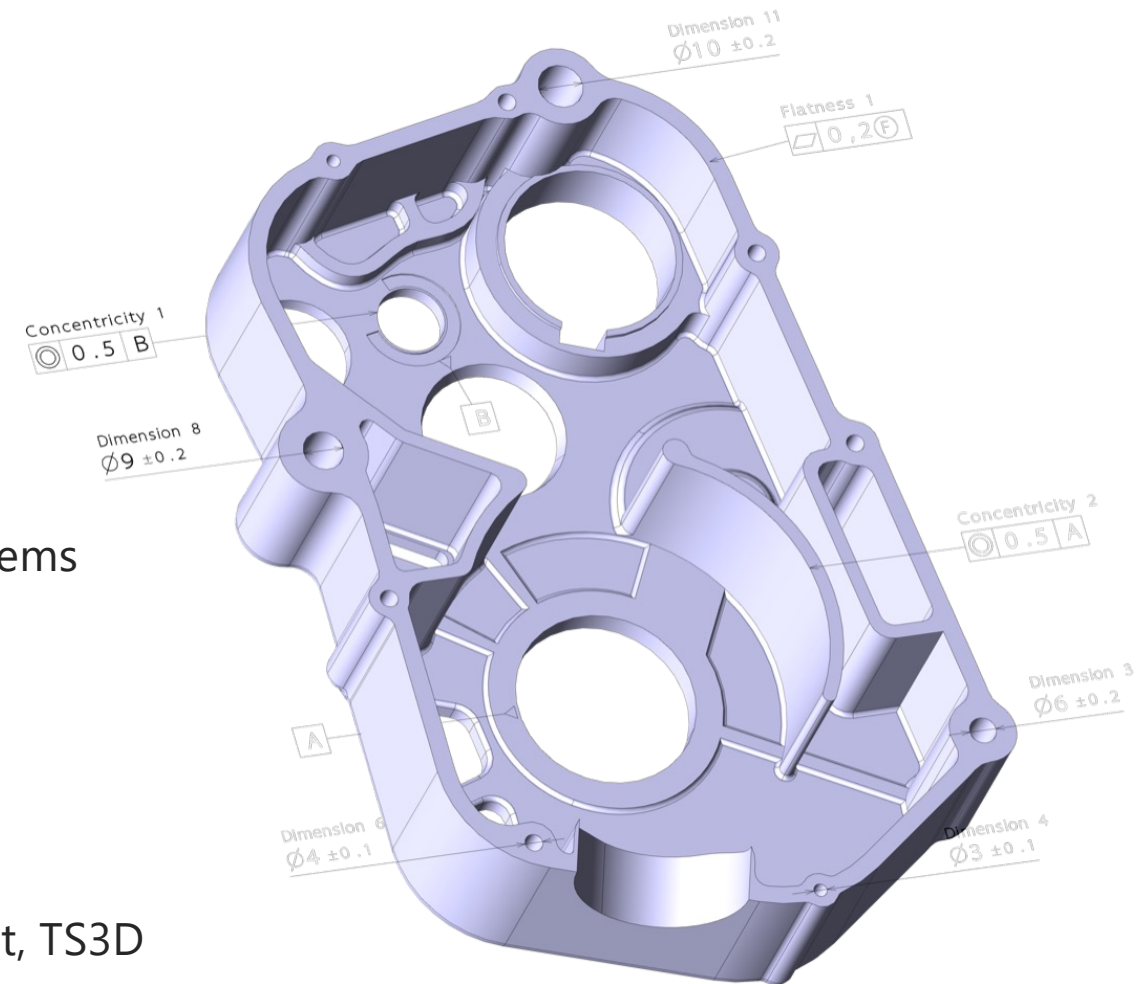




SPINFIRE
CONVERT

SUMMARY

- Direct **CAD to CAD** translation
- Integrated into existing **CAD/PLM** systems
- **Native** translation
- All assembly geometry and properties translated
- Multiple ways to translate: CAD product, TS3D product, batch & command line



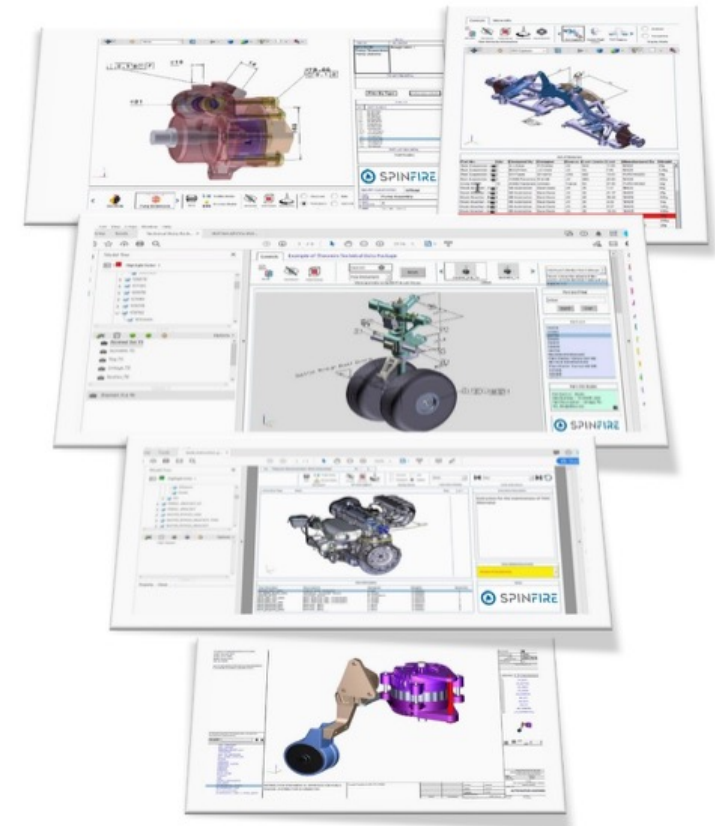
CAD to 3D PDF Conversion

SpinFire Convert

- Supports CATIA V5 / 3D EXPERIENCE / NX / Creo + JT
- Plug-in for CAD applications
- Very simple "save as" PDF
- Batch processing
- PLM workflow integration capability
- Drag and drop files
- View native CAD data prior to translation

Templates provide

- Intelligent business documents
- Directs users to important information
- Includes branding as standard
- Template creation service available



Templates Included

- | | | |
|----------------------|----------------------|--------------------------|
| ▪ Animation Playback | ▪ Bill Of Materials | ▪ Marketing materials |
| ▪ Assembly Viewer | ▪ RFQ | ▪ PMI analysis |
| ▪ Work Instructions | ▪ Military Standards | ▪ Technical Data Package |



SPINFIRE
CONVERT

**CAD to 3D PDF
Demonstration**



Controls

More Info

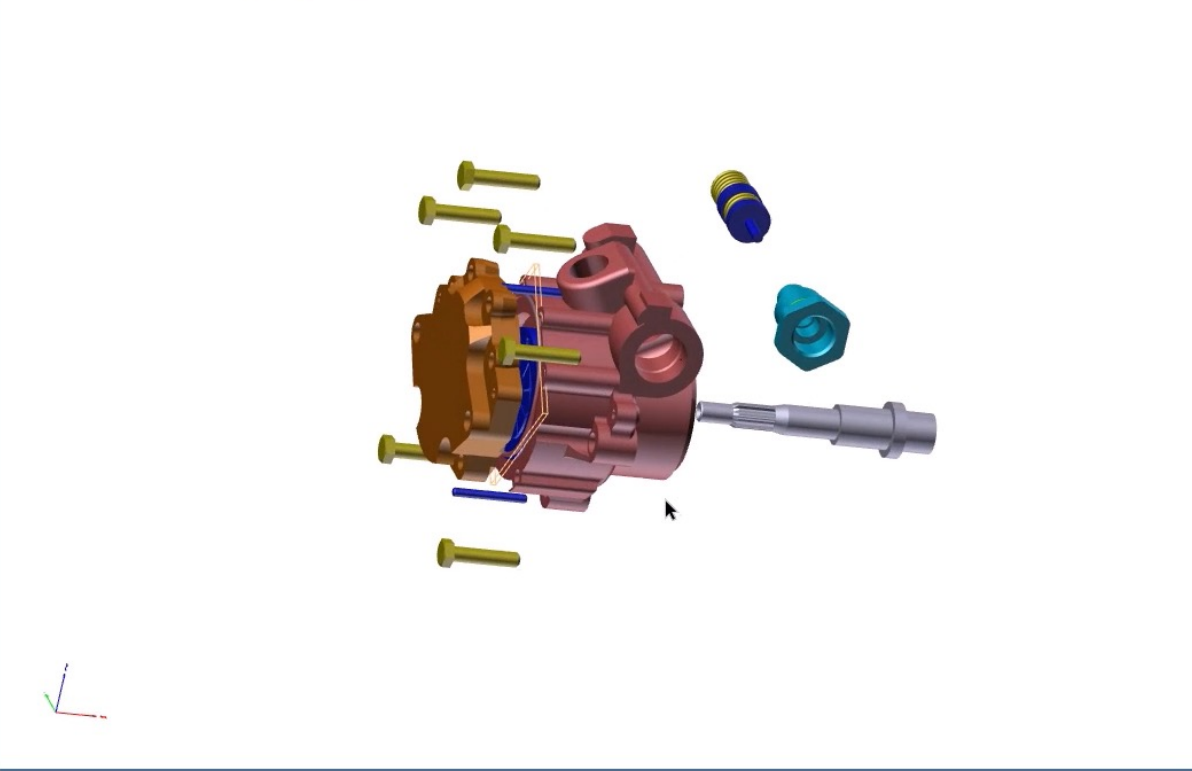
Document: Print, Structure Display

3D Interrogation: PMI ON, Hide Selected, Isolate Selected, Reset Geometry, Assemble

Views: SECTION, Pump Dimensions, Pump Datums

Display Mode: Illustrated, Solid, Transparent, Outlined

Views toolbar with navigation icons and a dropdown menu.



Part List Filter

Search Clear

- Part List
- TS-005-SLX
 - TS-001-TBX
 - TS-007-DPX
 - TS-003-SLZ
 - TS-001-CSX
 - TS-002-ST1
 - TS-003-WNG
 - TS-003-RTR
 - TS-003-SFT
 - TS-005-HNG
 - TS-002-SCX
 - TS-004-SLV**
 - TS-002-LD

Part Attribute Information

Part Source : Bought
Part Number : TS-004-SLV
Part Description : Gasket
Part Number : TS-004-SLV
File Name : D:



CAD to 3D PDF Summary



- Creates **intelligent business documents**
- 10 pre-configured **templates**
- **Secure** communication tool
- Works with **Acrobat Reader**
- **Direct export** from CAD system
- Accessible to **non-CAD users**





SPINFIRE

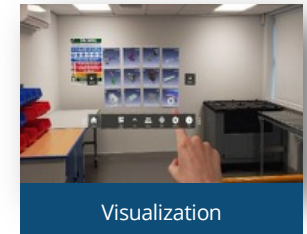
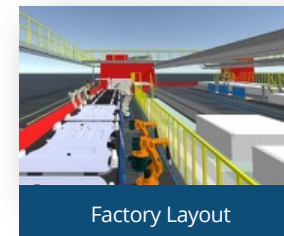
EXTENDED REALITY - XR

(Formerly Theorem)

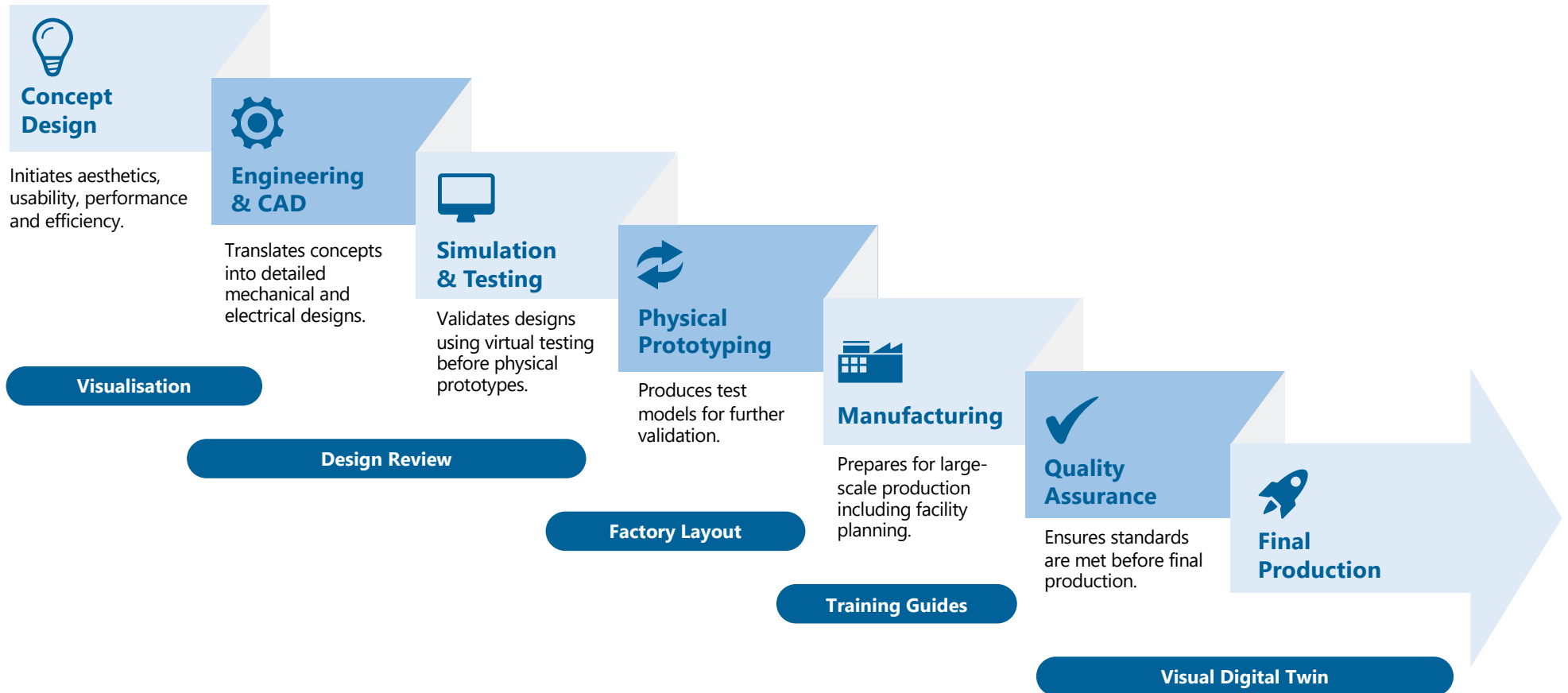
Augmented, Mixed & Virtual Reality



- **Immersive CAD Visualization**
 - CAD-accurate visualization
 - Built on the same visualization foundation as other SpinFire products
 - Complementary access mode for complex 3D data
- **Key use cases:**
 - Design review and validation
 - Training and knowledge transfer
 - Manufacturing planning and optimization
 - Collaboration and stakeholder engagement



End-to-End XR Solution





SPINFIRE
EXTENDED REALITY - XR

BUILT FOR YOUR XR WORKFLOWS

Why SpinFire XR Works

- Data & Device Independent
- Delivers Multiple Use Cases
- Secure Enterprise Deployment
- Automated XR data preparation
- Server based (cloud or on-premise)
- Highly scalable and configurable



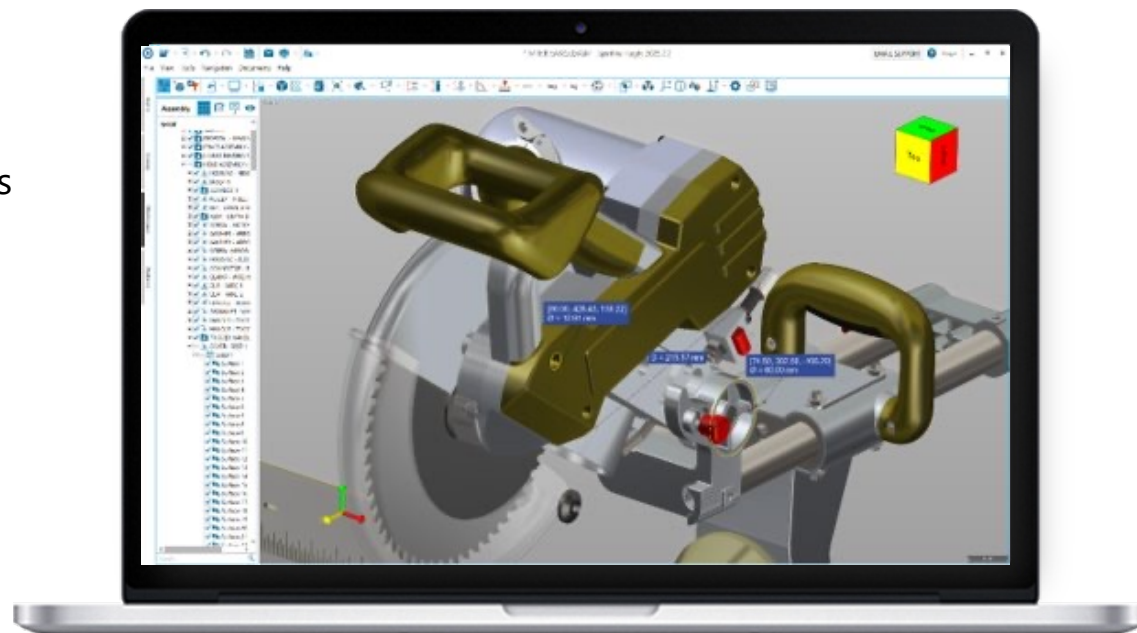


SPINFIRE
INSIGHT

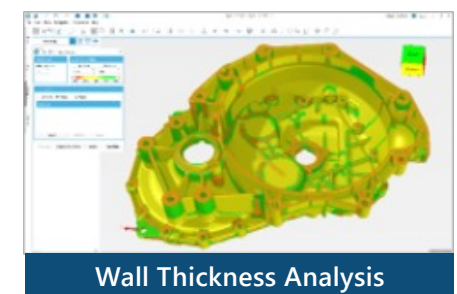
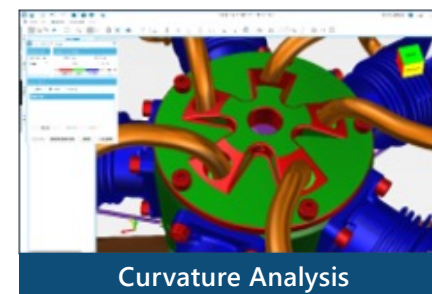
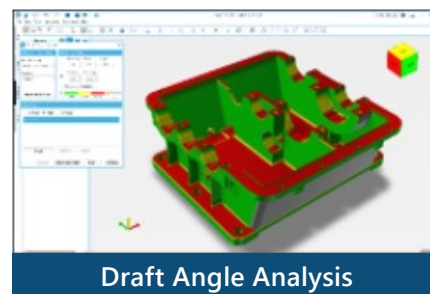
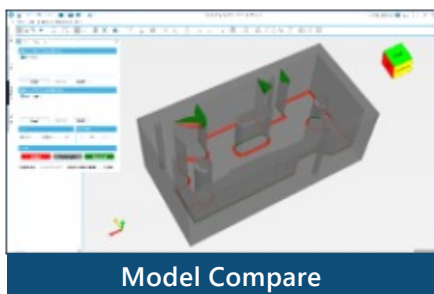
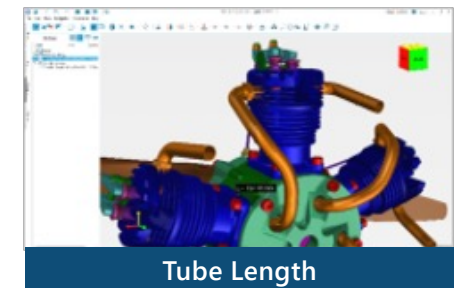
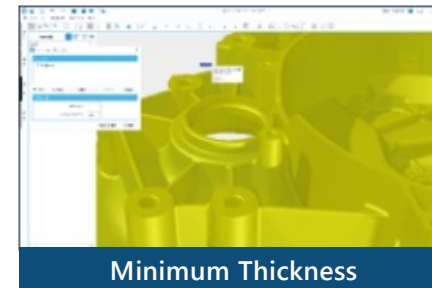
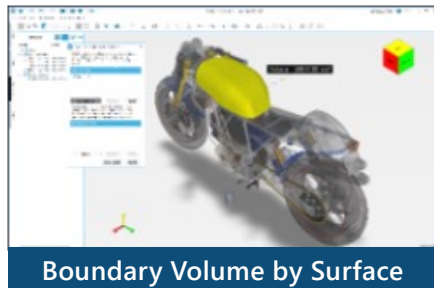
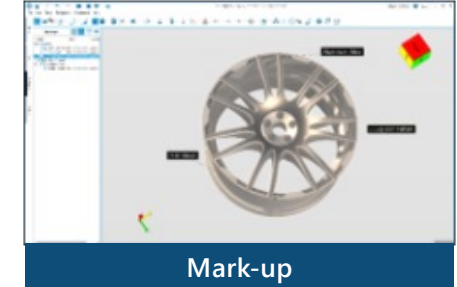
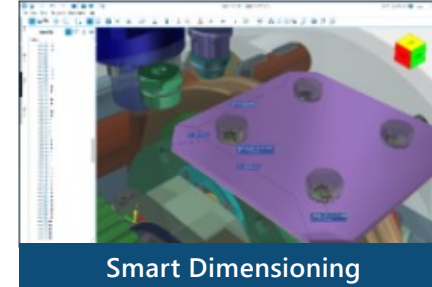
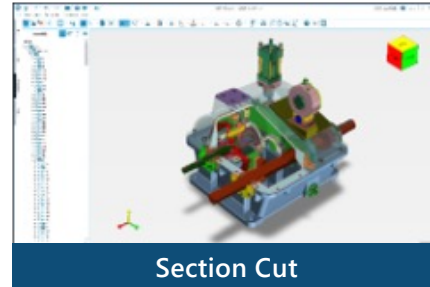
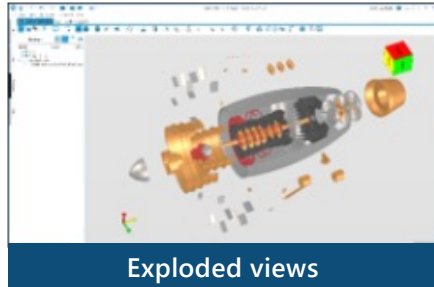
CAD Viewing, Measuring, Markups & Collaboration



- **Unlock the value of engineering data**
 - No need for native CAD licenses
 - Accurate measurement, PMI, sectioning, and comparison
 - Enterprise scalability- unlimited CAD access for any team, anywhere
- **Key use cases**
 - Manufacturing readiness
 - Supplier validation
 - Design and change review
- **Target users**
 - Manufacturing, quality, suppliers, downstream engineering



SpinFire Insight Features



Who Benefits?



Darren
IT Manager

Avoid expensive software, training and renewal costs.



Graham
Tooling

Analyse CAD models, tolerances and part data to validate mold designs.



Rick
Sales / Quoting

Visually sharing designs with clients.

View and measure client data for quoting.



Lynn
Procurement

Investigate CAD model for material, size and weight.



Daniel & Kim
Engineering

Work with multiple CAD formats.

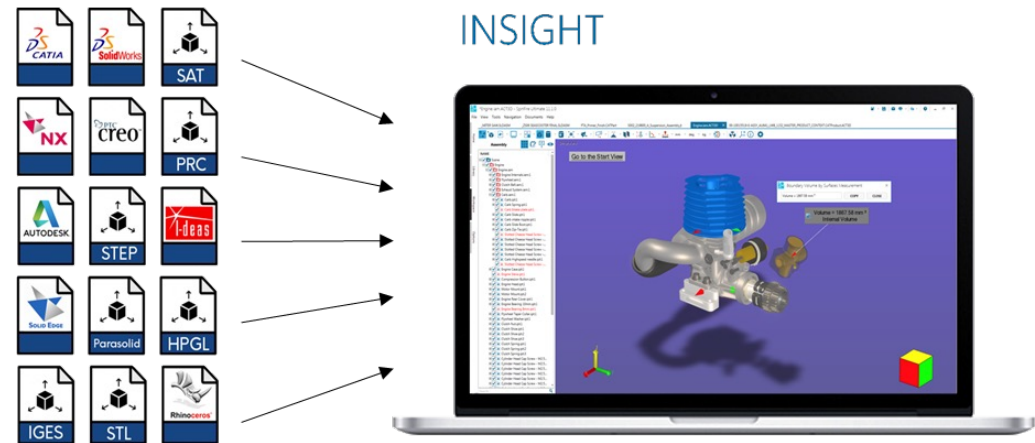
Increase access to CAD data.

Gain early design feedback from wider enterprise.



SUMMARY


- Full design review application
- Multi-CAD reading and aggregation
- Powerful analysis tools
- Enterprise licensing



3D CAD Data Access & Interactive 3D Visualization

TECHSOFT3D


Developer Toolkits Group



3D CAD Data Access Interactive 3D Visualization

Developer tools for building world-class engineering applications

Industrial Applications Group



3D CAD Data Access Interactive 3D Visualization

Applications allowing users to unleash the full potential of their 3D assets



Different solutions. One partner. Total confidence in your engineering data.