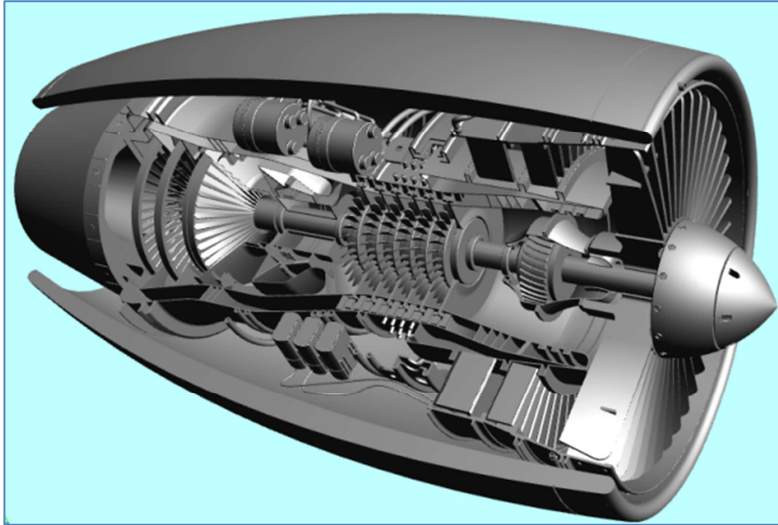


## Introducing CADRotor™ by AdvEnSoft



Developed by AdvEnSoft, in conjunction with Dr. Brian Murphy of Rotating Machinery Analysis Inc., CADRotor permits rapid, error-free capture of solid model geometry for subsequent analysis in XLRotor.

CADRotor is a convenient add-on that interfaces with popular 3D CAD packages such as SolidWorks, Solid Edge and Inventor. With minimal operator input, the rotating assembly is identified, defined and processed.

The rotor is automatically meshed to establish the node point locations and the geometric properties of the beam elements which connect these node points.

CADRotor creates an output table that directly populates the Shaft Input worksheet in XLRotor.

AdvEnSoft and is working collaboratively with Rotating Machinery Analysis Inc. (developer of XLRotor) to ensure full functionality and full support of future XLRotor releases. Additional configuration files will be made available for additional CAD systems

CADRotor is compatible with Windows 7 and 8, 64 bit version.

### About AdvEnSoft, Inc.

AdvEnSoft is a specialty software developer:

- Engineering Process Management and Automation (EPM/A)
- Business Process Management and Automation (BPM/A)
- Integrated Product Engineering Software (IPE)
- Engineering Software including Legacy systems
- Analytics

AdvEnSoft's EPM/A practice includes:

- Virtual Prototyping
- Automated Design Evolution using Genetic Algorithms

The company was founded over 10 years ago by President and CEO Dr. Prit Basu. AdvEnSoft Inc. is based in Rhode Island, USA, with a corporate development office in Calcutta, India.

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### About Rotating Machinery Analysis, Inc.

Rotating Machinery Analysis, Inc. (RMA, Inc.) was founded in 1994 by Dr. Brian T. Murphy to provide consulting services and computer software to the rotating machinery community. 1995 brought the initial release of XLRotor, a comprehensive suite of analysis tools for rotating machinery dynamics. Today, XLRotor is used worldwide by hundreds of OEM's, end users, consultants and universities to analyze virtually all classes of rotating machines. Thanks to its seamless integration with Microsoft Excel, XLRotor is unmatched for its ease of use, and is truly customizable, extensible and any task can be readily automated.

The new CADRotor product will, for the first time, allow analysts to build XLRotor models using the same familiar techniques now commonly used to create structural dynamic models directly from 3D CAD assemblies.

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