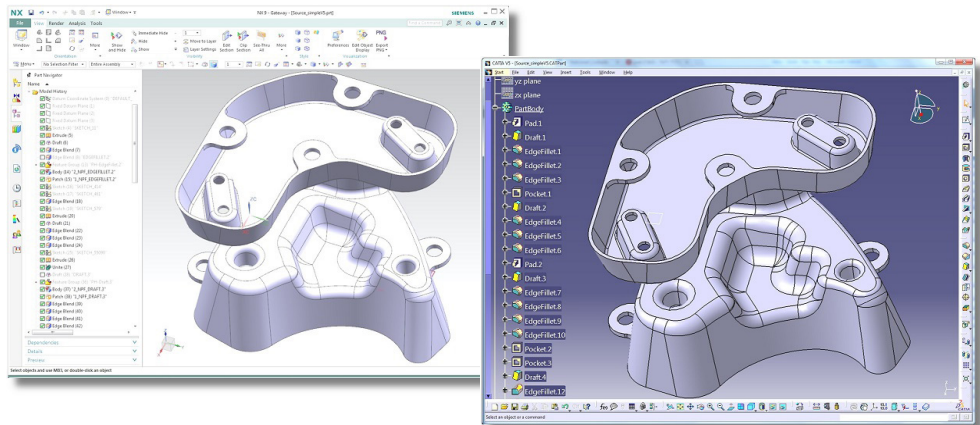# Proficiency

Support

Native

- CATIA V5
- Creo/Wildfire
- Inventor
- NX
- Solid Edge
- SOLIDWORKS

Platforms

- Windows 7 & 10

Proficiency is a feature-based translator that enables the transfer of complete design intelligence between major CAD systems with up to 100% automation and enhanced efficiency. By providing fully functional models that retain the original product knowledge in the target CAD systems, Proficiency maximizes CAD data reuse and offers a reliable basis for further product design and development.

Geometry, features, history, sketch relations, manufacturing information, metadata and assembly information seamlessly transfer between CAD systems. Proficiency can also convert associative drawings along with the linked 3D models in one automated procedure.

Proficiency Features

- Automatic featured-based conversion of design history, parameters, geometry, sketches, constraints, manufacturing information and metadata
- 3D assembly and model support
- 2D associative drawing support
- Legacy CAD data auditor
- Interactive completion tools
- Conversion validation technology
- Advanced reporting and Q/A
- PLM integration support

With Proficiency, design teams can easily understand issues related to modeling practices. Proficiency also offers source data auditing and automated conversion reporting, including feature validation and transaction records.

"This feature-based exchange technology works. It will pay for itself quickly and it will help us maintain our competitive position in the global automotive industry."

- Ferruccio Bondesan,
  Magneti Marelli Powertrain S.P.A.

About ITI, a Wipro company

ITI is the global leader providing reliable interoperability, validation, and migration solutions for product data and related systems.
ITI solves complex product data interoperability problems so the world's leading manufacturers can focus on making great products.

ITI is a wholly owned US-based subsidiary of Wipro, Ltd, within the Industrial & Engineering Services (IES) business. IES provides customers with a platform to innovate and engineer the next generation of products and platforms at scale.

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