

# Engineering Data That Works Across the Enterprise

## PLM & CAD/CAM/CAE Interoperability Solutions

- > Convert
- > Validate
- > Integrate
- > Migrate
- > Optimize
- > Automate

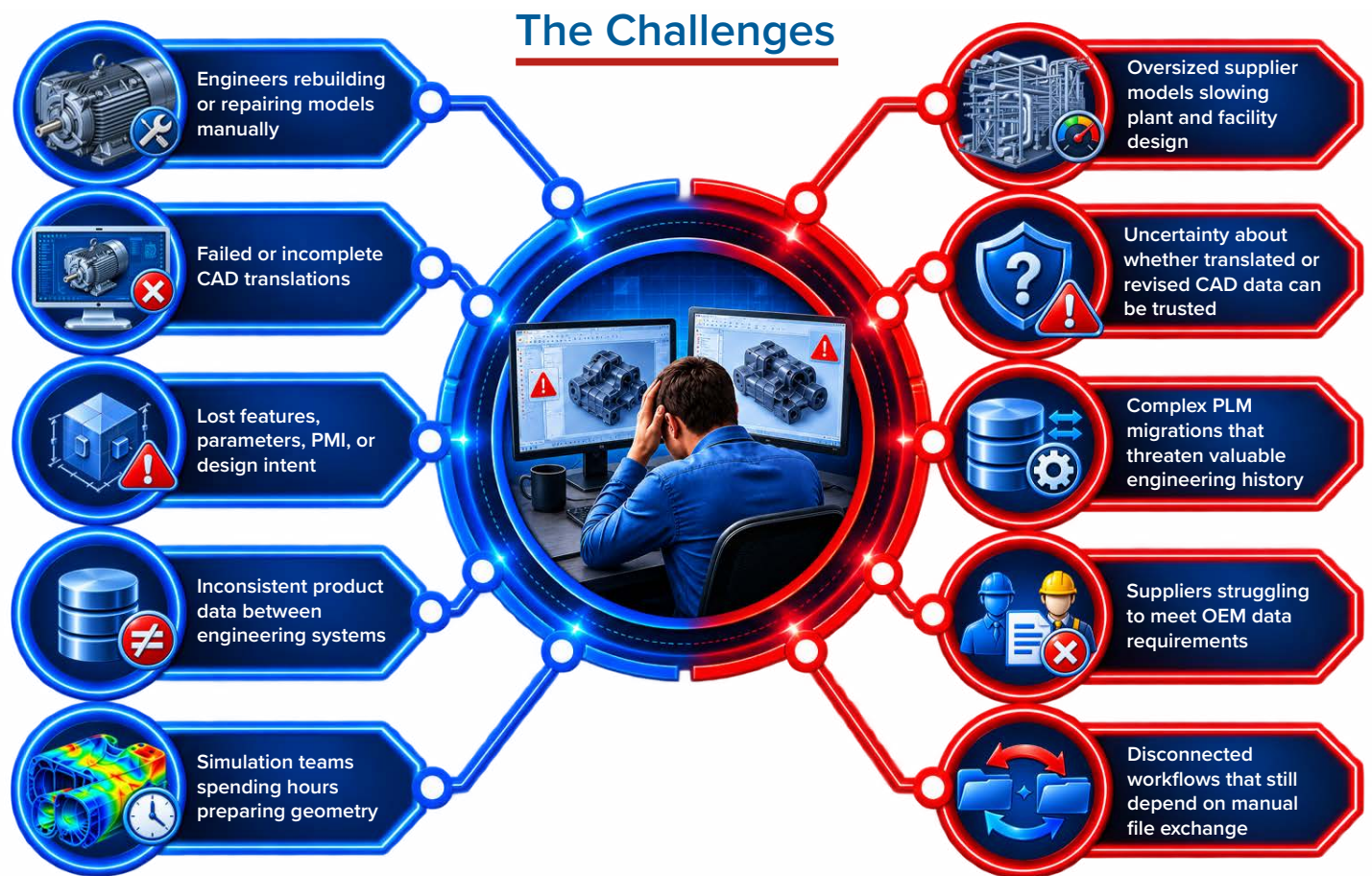
Global Leader in CAD &  
PLM Harmonization and  
Standardization



# Your Systems May Be Connected. Your Engineering Data Often Isn't.

Manufacturers continue to invest heavily in digital transformation, Model-Based Enterprise, PLM modernization, advanced simulation, digital twins, AI, and connected manufacturing.

Yet many of these initiatives depend on engineering data created in systems that were never designed to work together.



ITI removes the interoperability barriers that prevent engineering information from moving efficiently across people, systems, and processes.

Reliable data is the foundation of Model-Based Enterprise, advanced simulation, digital twins, and Industry 4.0.



# A Complete Approach to Engineering Data Interoperability

ITI's solutions address the entire data lifecycle across CAD/CAM/CAE and PLM environments, helping organizations turn engineering data into a strategic advantage.



## Convert

Move data between CAD systems while preserving intelligence.



## Validate

Ensure accuracy, quality, and compliance you can trust.



## Integrate

Connect systems and processes for seamless information flow.



## Migrate

Safely move legacy data and modernize PLM and CAD systems.



## Optimize

Prepare and right-size data for any engineering use.



## Automate

Eliminate manual steps and scale with intelligent automation.

## Building a Trusted Digital Thread



Design



Exchange



Validate



Integrate



Simulate



Manufacture



Migrate



Archive



Reuse

# Solutions for the Problems Engineering Organizations Face

From CAD translation to PLM migration and supplier collaboration, ITI solutions help you protect engineering knowledge, improve data quality, and accelerate innovation.



## CADfix

### CAD Translation, Repair & Model Preparation

CADfix translates, repairs, and simplifies CAD models so they are ready for any downstream application.



## CADIQ

### CAD Quality & Validation

CADIQ validates accuracy, compares revisions, and ensures product data quality across the engineering process.



## Proficiency

### CAD Consolidation & Knowledge Preservation

Proficiency automates feature-based CAD conversion and preserves engineering intent across platforms.



## PLM

### PLM Integration & Migration

Migrate, integrate, and modernize PLM while protecting data, relationships, and business processes.



## DEXcenter

### Supplier Collaboration & Automation

DEXcenter automates secure file exchange, validation, and technical data packaging with suppliers and partners.



## LIMM

### Multi-model Synchronization & Collaboration

LIMM synchronizes and notifies across multiple CAD, CAE, and CAM models for better alignment and visibility.

# Product Data Interoperability Experts

ITI solutions help organizations in highly regulated and complex environments overcome data challenges and accelerate transformation.



## Aerospace & Defense

Protect long-lived engineering data, ensure compliance, and streamline supplier collaboration.



## Automotive & Transportation

Manage multi-CAD environments, validate supplier data, and connect global engineering processes.



## Industrial Equipment & Machinery

Reuse and repurpose engineering data across design, simulation, and manufacturing.



## Plant, Process & EPC

Optimize large equipment models and improve accuracy for plant design and construction.



## Energy & Utilities

Integrate and migrate data across long asset lifecycles and evolving systems.



## Marine & Shipbuilding

Reduce complex models into lightweight, fit-for-purpose CAD for faster loading, sharing, and downstream use.

ITI solutions help organizations establish a trusted flow of product information between people, systems, suppliers, and engineering disciplines.



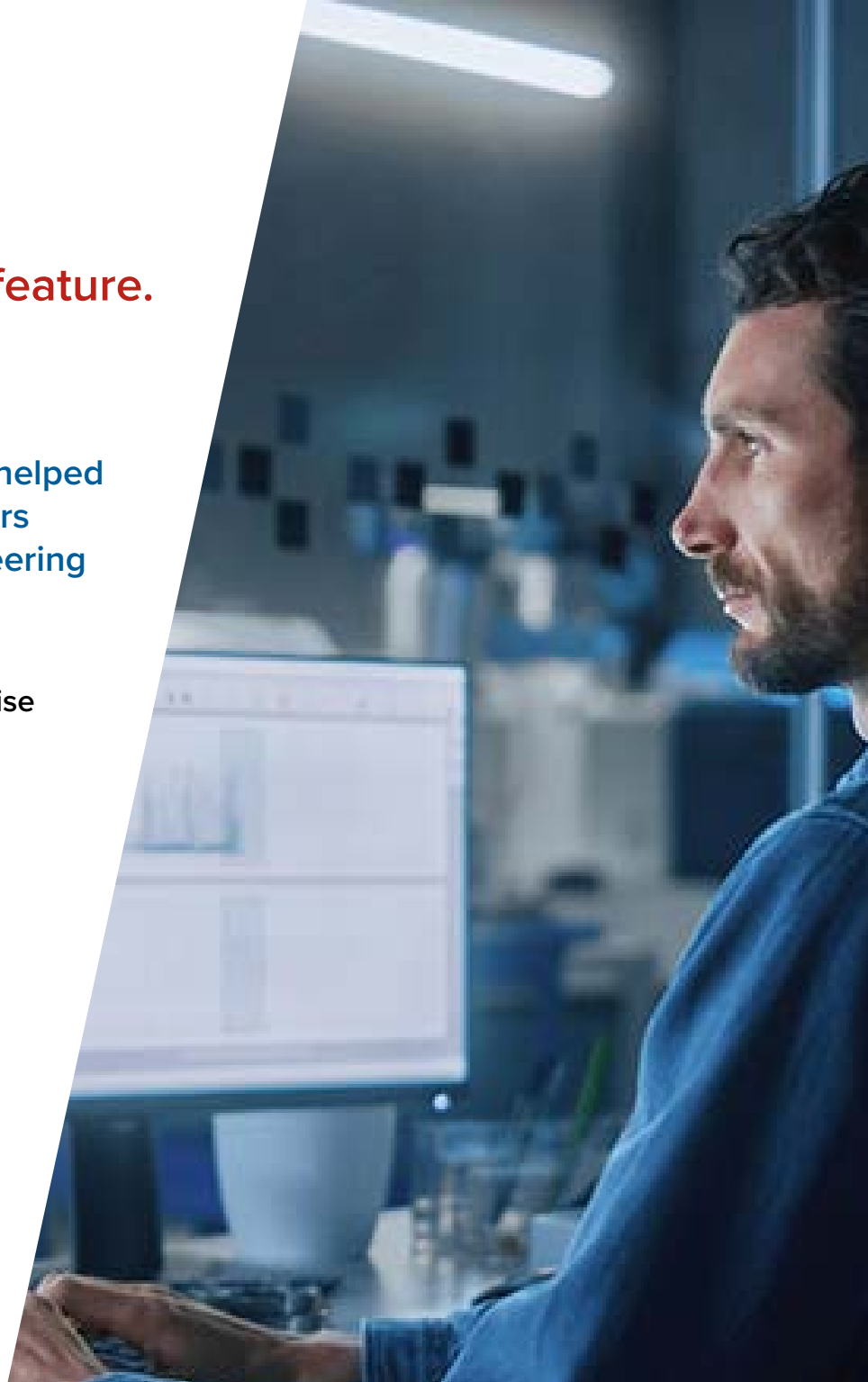
# Why ITI?

**Interoperability is not a feature.  
It is our focus.**

For more than 40 years, ITI has helped the world's leading manufacturers solve their most complex engineering data challenges.

- > 40+ years of interoperability expertise
- > Trusted by over 1000 active clients
- > Deep CAD/CAM/CAE and PLM experience
- > Vendor-neutral solutions
- > Software and engineering services
- > Proven results with global manufacturers
- > Backed by the scale and capabilities of Wipro

**We move more than data.  
We protect the value behind it.**



## About ITI, a Wipro company

ITI is a 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 Limited and operates within the Wipro Engineering business.



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