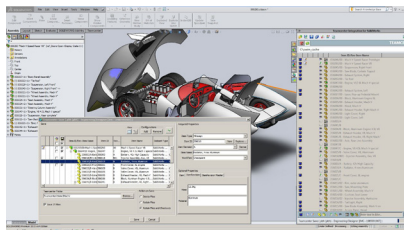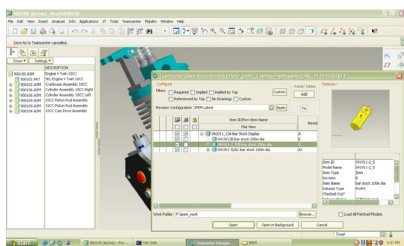# ITI Solution: Creo and SOLIDWORKS Integration for Teamcenter

The Teamcenter integration partner that customers trust

SWIM - SOLIDWORKS Integration Manager with Teamcenter

IPEM - Creo Integration Manager with Teamcenter

When you have a complex PLM integration project, you need an experienced partner who can move your project forward efficiently and securely. ITI brings more than 30 years of experience developing PLM, CAD and ERP integrations under vendor and/or OEM agreements with the major PLM vendors.

About ITI

ITI is the global leader providing reliable interoperability, validation and migration solutions for product data and related systems. Our customers recognize the value in having a trusted solution partner that provides more than just software. ITI solves complex product data interoperability problems so that the world's leading manufacturers can focus on making great products.
You need to keep your engineering initiatives moving forward.

ITI delivers value for PLM/CAD integration

The SOLIDWORKS Integration Manager with Teamcenter (SWIM) and the Creo Integration Manager with Teamcenter (IPEM) are developed by ITI and sold by Siemens PLM.

SWIM and IPEM provide a bridge between SOLIDWORKS and Creo as the design system and Teamcenter as the system of record. SWIM and IPEM improve efficiency while enabling users to focus on product development. In addition, users are able to manage data with Teamcenter with minimal effort, referring to clients only for virtual paperwork such as sign-offs and ECO processing.

By using Teamcenter as a CAD neutral format, downstream users are given direct access to data when appropriate without interrupting the CAD users. And since SWIM and IPEM follow all rules established in Teamcenter, groups such

as Manufacturing, Procurement and Production can seamlessly consume SOLIDWORKS and Creo data downstream without disrupting corporate Teamcenter practices.

Our proven integration implementation approach has been used by hundreds of customers, representing over 20,000 licenses worldwide.

Integration Features

- Create new
- Save-as (clone)
- Rename
- Check-in/Check-out
- Attribute synch
- PLM change status/refresh
- Named baseline (establish and retrieve)
- E-BoM synch
- Derived output (2D drawing viewing)
- Derived output (3D model viewing)
- Lifecycle Mgt. (promote, demote, release)
- Revise

Create Momentum ❯

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