OBJECTIVE
Eliminate data inconsistencies and create secure document control by seamlessly linking SOLIDWORKS® documents to DELMIAWORKS®.

OVERVIEW
When it comes to 3D design, SOLIDWORKS has been the tool of choice for manufacturers for many years. Now, with DELMIAWORKS’ SOLIDWORKS Add-In, users can link part and assembly information to the DELMIAWORKS inventory, bill of materials, project management and preventative maintenance modules for increased productivity and data error reduction.

From the DELMIAWORKS menu within SOLIDWORKS, your employees can link documents and drawings to DELMIAWORKS records and then easily “jump” between the two systems to the appropriate modules you need with DELMIAWORKS’ unique “jump to” functionality. It behaves as if you are working from within a single application.

Additionally, with DELMIAWORKS’ Document Control module, you can quickly store and manage SOLIDWORKS documents with ease, including checking in and out documents to avoid overwriting changes, creating workflows to ensure team members or key employees sign off on new or modified documents, manage document libraries and track document history.

KEY BENEFITS
• Eliminate data errors and inconsistencies between your two programs
• Prevent any possibility of overwriting document changes
• Increase employee productivity by offering all the information they need in one central location
• Simplify the document searching process
• Ensure timely process tracking with automated workflows
• Improve document revision control

SOLIDWORKS interfaces seamlessly with DELMIAWORKS, allowing users to link assemblies, parts and parts within assemblies to bills of materials (BOMs), inventory, preventative maintenance and project manager records.

As of January 2019, IQMS is becoming DELMIAWORKS, joining the global manufacturing powerhouse Dassault Systèmes and its portfolio of innovative brands.
SOLIDWORKS ADD-IN: KEY FEATURES

Seamless DELMIAWORKS and SOLIDWORKS Link
SOLIDWORKS part and assembly information can be linked to the DELMIAWORKS inventory, BOM, project management and preventative maintenance modules for consistent information between both systems. No need to import manufacturing information from SOLIDWORKS into DELMIAWORKS because it’s already integrated from the start, from within the same comprehensive, fully-integrated platform.

Jump-To Capabilities
Directly from SOLIDWORKS, jump to the DELMIAWORKS modules (such as inventory, bills of material, preventative maintenance and project manager) you need as if you are working within a single application. This allows for quick navigation throughout the DELMIAWORKS module offering, saving users time and confusion as they search for relevant information that is important to their work.

Search Easily
In DELMIAWORKS, perform quick, complex searches for your SOLIDWORKS documents by item, BOM, customer, vendor and tool name.

Document Control
Document Control gives users the ability to manage workflow and external documents, providing complete control and visibility over the entire life cycle of documents. It provides a secure place for documents as well as a means for circulating the current revision, while keeping old revisions on file. Using this powerful module, DELMIAWORKS brings discipline to the SOLIDWORKS application with document control features that allow you to:

- Check Documents In and Out
  Avoid overwriting changes with document control that allows users to check out documents, make changes (pending) and once approved, releases the document back to the library.

- Create Workflows
  Ensure team members or key employees sign off on new or modified documents in a proactive, timely fashion.

- Manage Document Libraries
  Maintain control of all your documents and decrease multiple versions of the same document with one centralized document library.

- Track Document History
  Ensure document validation with a complete document history.

Installing a SOLIDWORKS Add-In is simple and creates a seamless integration between the 3D program and DELMIAWORKS.

LEARN MORE
To learn more about the SOLIDWORKS Add-In or if you would like more information on the products and services from DELMIAWORKS (formerly IQMS), please visit www.iqms.com.