



The CAPVault program is a proven methodology designed by CAPINC engineers to simplify the process of implementing a product data management strategy. Whether you need an initial out-of-the box implementation, recommended best practice business process workflows or a complete customized implementation, CAPINC will get you up to speed quickly. In a fraction of the time and at far less cost than other enterprise product data management (PDM) systems, you can deploy and integrate SolidWorks® Enterprise PDM using the CAPVault program.

### Caliper Life Sciences

*“Unmatched ownership & accountability for delivering on expectations. Problems surface when dealing with software and data migrations – it’s the handling of these problems that sets CAPINC apart.”*

- Rick Ekstrom, Senior Director, Operations

## CAPVault IS (Implementation Services)

Our experienced application engineers will guide you through the process of setting up your organization to use the basic features of EPDM. This service includes basic installation (SQL, EPDM, Clients (2)) and End-User Training (Interface navigation including Check in, Check out, Search)

### Recommended for organizations that require:

- Basic PDM functionality
- Secure access
- Basic Revision control
- File access (local and remote)
- Scalability
- The quickest set up time

## CAPVault IS (Implementation Services) with Business Process Automation

After setting up the basic vault, use recommended workflows to automate your business processes. This service includes the basic CAPVault Implementation Services and proven business workflows to automate:

- Corrective Action Requests/Preventative Action Requests
- Engineering Change Request
- Engineering Change Orders/Engineering Change Notifications
- Document Change Orders
- Literature Change Requests

### Recommended for organizations that require:

- Management of Engineering Change processes over several teams or departments
- Automatic email notifications and electronic signatures for approvals
- Control of engineering documents accessibility throughout the organization
- Control of vendor supplied documents
- Scalability to expand other document control needs throughout the organization

All using Alpha and Numeric revision control for major and minor changes, with the option for double authorization for CFR I-II compliance. Each workflow allows for multiple dynamic approvals and selective e-mail notification. This package also includes additional training to teach users about each business process. Includes configuration of the business processes specific to your company with the CAPINC configuration tool. Some options with the configuration tool:

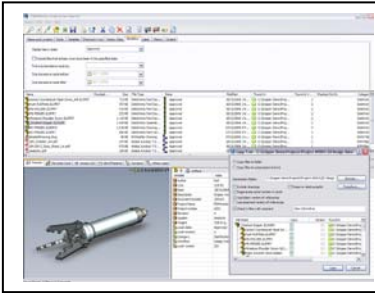
- Which states will be used for selective e-mail notification?
- What type of revision scheme will be used?
- What will be the names of the 6 predefined approval groups?

## CAPVault IS (Implementation Services) with Customization

After setting up the vault, use custom workflows to automate your business processes. Work with our application engineers to design business processes specifically tailored for your industry or design processes. You can either build off of the CAPVault IS with Business Process Automation or we can customize your entire process. For example, if you need something to meet ITAR compliance we can develop a separate Business Process that meets your ITAR compliance. Or if the Business Process Automation is sufficient but you need integration into an MRP system we can create a custom interface. We can use the extensive API capabilities to create add-ins to meet your needs.

### Recommended for organizations that require:

- Integration and connectivity to material requirements planning (MRP) / enterprise resource planning (ERP) systems
- Complex approval process
- Added functionality via API add-ins
- Customized business processes



### About SolidWorks Enterprise PDM

Increase efficiency with the best-in-class data management capabilities. EPDM simplifies the process of managing design changes while improving product reuse by integrating within SolidWorks, AutoCAD, Autodesk Inventor, Pro/Engineer and Windows Explorer.

Pick the CAPVault Implementation Service that's right for you – and deploy in a fraction of the time required by other enterprise PDM systems with minimal user training.

<b>Secure access</b>	Protect your data with secure, managed access to authorized individuals, over the network or via the web. In addition to internal users, you can also permit access to partners, customers and your supply chain.
<b>Revision Control</b>	Help your design team avoid overwriting files and help purchasing and manufacturing order and produce the correct part, every time!
<b>Find files</b>	Quickly and easily find SolidWorks files by searching on metadata (Custom Properties)
<b>Scalability</b>	As your design organization grows, you'll work with the same high level of speed, functionality and security.
<b>Find and reuse design data</b>	Quickly locate documents based on their names, contained data, attached metadata, workflow state and many other parameters. For even greater productivity, you can pre-define, save and share your searches. Then, easily copy data from the desired document into the new designs.
<b>Full document preview</b>	View and print more than 250 file types including SolidWorks, AutoCAD, Inventor, Solid Edge, PDF and Microsoft Office, plus images, movie files, animations and many others.
<b>Distributed design teams</b>	For multi-site, multi-national companies, SolidWorks EPDM supports document/drawing vault replication over a WAN, making current design information immediately available worldwide.
<b>Remote access</b>	Increase the productivity of designers, managers and sales/marketing personnel by permitting remote access to design data.
<b>Audit trail</b>	Quickly access a full audit trail of product development activities. Meet internal and external compliance reporting requirements. Identify process issues and drive continual improvement to maintain your competitive advantage.
<b>Automated approval process</b>	Increase productivity, quality and accountability when you engage key users in workflow and approval processes. SolidWorks EPDM supports automation of workflows, such as Engineering Change Notice (ECN) / Engineering Change Order (ECO) processes, and integration and connectivity to ERP/MRP systems. Automatic email notifications and electronic signatures bring greater efficiency and security to approvals and other data automation initiatives.
<b>Custom configuration</b>	SolidWorks EPDM is fully configurable to work effectively within your unique team structure, design process and industry.

### About CAPINC (Computer-Aided Products)

CAPINC was recently named to the Inc. 5000 list of America's fastest-growing private companies 2008 and was also awarded number one in customer satisfaction in North America in 2006 and 2008 by SolidWorks Corp. CAPINC is a leading regional reseller of CAD/FEA/PDM software, rapid prototyping systems, training, consulting, and support. Our engineering staff provides outstanding support for Stratasys 3D printers, SolidWorks software, SolidWorks Simulation, and SolidWorks Enterprise PDM customers throughout New England.

#### Optiwind

*"CAPINC sought to fully understand our PDM needs before anything materialized during implementation. The implementation was finished on time and we were up and running the following business day. Well done CAPINC!"*

- Clark Anderson, Sr. Mechanical Engineer