

# BIM AND SOFTWARE TRAINING

VICTAULIC VIRTUAL DESIGN AND CONSTRUCTION (VDC)



FASTER FROM THE START<sup>SM</sup>



From software training with Victaulic® Tools for Revit® to pipe routing best practices on complicated and detailed piping systems. Contractors and engineers count on Victaulic for world-class customized training.



# BIM AND SCOPE CREEP

- Best suited for project managers, management, superintendents, drafters and other project stakeholders within your organization
- Maximizing the value of BIM by ensuring all departments are working toward a common BIM execution plan with consistent process and standards
- Overcoming training limitations within your CAD department
- Communicating with other trades on the front end of your BIM process to optimize coordination meetings and improve project schedule
- Creating a BIM execution plan

## Training Price Structure

	Onsite/Offsite \$ (+ expenses for Offsite)	Number of Attendees (Offsite)	Duration
Revit® Tool Bar	See <a href="http://VictaulicSoftware.com">VictaulicSoftware.com</a> and select store	N/A	Free 30 day trial
Revit® Victaulic Pipe Routing Training	\$1,000 per day on location	8	1 day
BIM Training	\$1,000 per day on location	15	1 day
Hourly Web Training	\$200 per hour	unlimited	customized

Computers provided by Victaulic

# REVIT® TRAINING

## Benefits of modeling in 3D

- Reducing Request for Information (RFI) and rework
- Improved fabrication, modularization, procurement and product delivery
- Automatic sections
- Parametric annotation
- Accurate bills of materials
- Fabrication spools (assemblies)
- Enhanced modeling techniques
- Sloped piping techniques
- Fabrication parts integration

## Template Creation

- Pipe type setup
- Piping systems
- Project settings
- Shared parameters
- Project parameters
- Custom families
- Creating filters
- Scheduling in Revit®
- Project revisions and revision clouds
- Autodesk fabrication database management

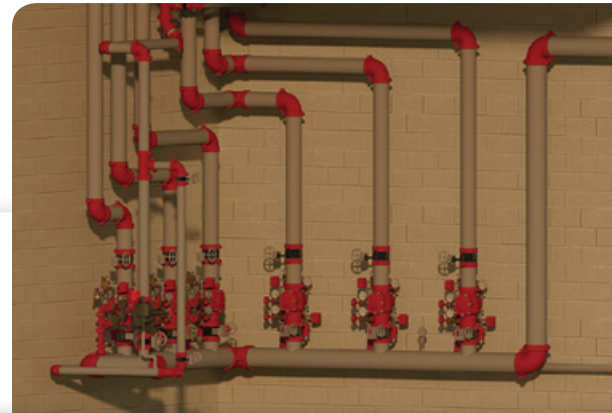
## Family Creation

- Tips and tricks
- Combining type and instance parameters
- Common formulas
- Lookup tables
- 2D symbols nested in families for single line printing
- Smart families

Contact Victaulic for more information on available CEUs.

Victaulic® Tools for Revit® is a quick solution to your most troublesome routing problems.

[victaulicsoftware.com](http://victaulicsoftware.com)



The screenshot shows the Revit software interface with the Victaulic Tools for Revit ribbon. The ribbon includes sections for Pipe Tools, Custom Tagging, Create Assembly, Procurement Tool, Fabrication Hangers, Family Lookup, Directory Lookup, Report Issue, Components, Victaulic IPS, Victaulic AGS™, and User Toolbar. A dropdown menu is open, listing various components such as Rigid Coupling Style 07-W07-107, Flex Coupling Style 77-W77-177, Elbow No 10-13, Long Radius Elbow No 100-110, Reducer No 50-51, Tee/Reducing Tee No 20-25, and Cap No 60.

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