



## National Institute of BUILDING SCIENCES

1090 Vermont Avenue, NW, Suite 700  
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### Off-Site Construction Council

#### REFERENCE LIST OF SOFTWARE PRODUCTS WITH POTENTIAL APPLICATION FOR OFF-SITE CONSTRUCTION

The below list of software products was developed to serve as a reference in completion of the Off-Site Construction Council Survey on Software Utilized in Delivery of Off-Site Construction Projects. It is by no means exhaustive—respondents are encouraged to identify additional products they use within the survey. No endorsement of the tools is intended by inclusion on this list.

AUTODESK	Autodesk 3D Studio or 3D Max Autodesk AutoCAD Autodesk Buzzsaw Autodesk Constructware Autodesk Ecotect Analysis Autodesk Fabrication for CAD MEP Autodesk Inventor Autodesk Navisworks Autodesk QTO Autodesk Revit Architecture Autodesk Revit MEP Autodesk Revit Structure
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BENTLEY	Bentley AECOsims Bentley GEOPAK Bentley Hevacomp Bentley LEAP Bentley Limcon Bentley MicroStation Bentley ProjectWise Navigator Bentley ProStructures Bentley RAM Bentley Sectionwizard Bentley STAAD.Pro Bentley Tas
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BLUEBEAM	BlueBeam Revu BlueBeam Vu
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BOX	Box
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CADPIPE	CADPIPE Commercial Piping CADPIPE Electrical CADPIPE Mechanical
CADWORK	CADWork
DASSAULT SYSTEMES	Dassault Systèmes CATiA Dassault Systèmes ENOVIA Dassault Systemes SolidWorks
DATA DESIGN SYSTEM	DDS-CAD
Department of Energy (U.S.)	DOE EnergyPlus DOE2 eQUEST
DIETRICH'S NA	Dietrich's Architecture Suite Dietrich's Engineering Suite Dietrich's Log Building Suite Dietrich's Pre-Fab Design Suite Dietrich's SIP Design Suite Dietrich's Timber Framing Suite
DROPBOX	Dropbox
FIRECAD	FireCAD
FLOWSIM	FlowSim FloEFD FlowSim FloVENT
GOOGLE	Google Drive
GRAPHISOFT	Graphisoft ArchiCAD Graphisoft BIMcloud Graphisoft BIMx Graphisoft MEP Modeler
HSBCAD	hsbCAD
HYDRATEC	Hydratec HydraCAD Hydratec HydraCALC
IES	IES ApacheHVAC
INNOVA SOFTWARE	Innova Software Advanced Planning & Scheduling
INNOVAYA	Innovaya Visual 4D Simulation
M.E.P.CAD	M.E.P.CAD AlarmCAD M.E.P.CAD AutoSPRINK
MICROSOFT	Microsoft CodePlex DB Profiler Microsoft Project Professional Microsoft Sharepoint



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	Microsoft Visio
NEMETSCHKEK VECTORWORKS	Nemetschek Vectorworks Architect Nemetschek Vectorworks Designer Nemetschek Vectorworks Landmark
NEWFORMA	Newforma Project Center
ODEON	Odeon Room Acoustics Software
RISA	RISA 3-D RISAFloor RISAFoundation
ROBERT MCNEEL & ASSOCIATES	Robert McNeel & Associates nXt Robert McNeel & Associates Rhinoceros
SEFAIRA	Sefaira Architecture Sefaira Systems
SERIF AFFINITY	Serif Affinity Designer
SOLIBRI	Solibri Model Checker
STRUCSOFT SOLUTIONS	Strucsoft Solutions CMS Strucsoft Solutions MWF
SYNCHRO SOFTWARE	Synchro PRO Synchro Workgroup Project
TEKLA	Tekla BIMsight Tekla Fastrak Tekla Structures
TRIMBLE	Trimble Connect Trimble Design Link Trimble DuctDesigner 3D Trimble Field Points Trimble PipeDesigner 3D Trimble SketchUp Pro
TRNSYS	TRNSYS Energy Modeler
VICO	Vico Doc Set Manager Vico Office Suite Vico Takeoff Manager