

# Top Ten Reasons to Add *Autodesk Vault Collaboration AEC* to Your Workflow

## Bring the Design Team Together Like Never Before

Help maximize return on your company's investment in design data with Autodesk® Vault Collaboration AEC. Vault Collaboration AEC helps planning, design, and construction teams manage their projects.

By centralizing the storage of all data and related documents, you can reduce time organizing files, avoid costly mistakes, and more efficiently release and revise designs. As product designs evolve and become more complicated, Autodesk® Vault Collaboration AEC helps protect architects, designers and engineers from unintentional overwriting of each other's data. In addition, the data management software's revision process can be quickly deployed or tailored to unique requirements.

- 1 Integration with Autodesk Software**

Autodesk® Vault Collaboration AEC software is designed to work seamlessly with other Autodesk® applications, including Autodesk® Revit®, AutoCAD® Civil 3D®, Autodesk® Navisworks® software and Autodesk® Buzzsaw® Software as a Service. This integration helps streamline data management associated with architecture, engineering, or even multidiscipline projects—from planning through design and construction—and can help save time and improve data accuracy. This improves adoption without disrupting current workflows.
- 2 Quick, Flexible Deployment**

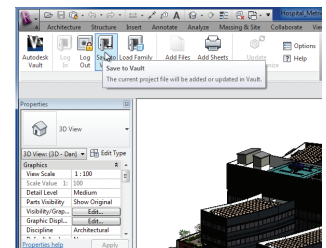
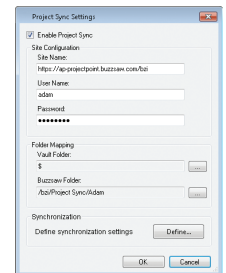
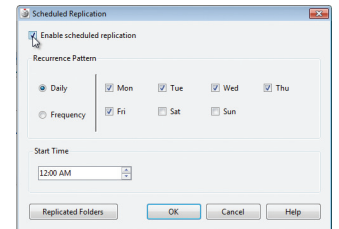
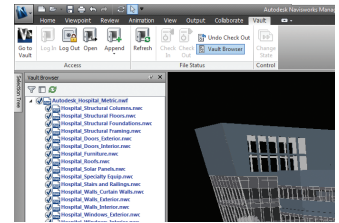
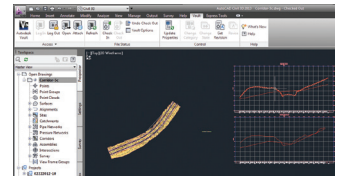
AEC projects are run under incredibly tight deadlines and anything that causes delays essentially costs money. Some collaboration and data management solutions on the market can take six months or longer to deploy. You need something that can start managing project information in a matter of days, not months. Customers deploying Vault Collaboration AEC can be up and running in as little as a few days.
- 3 Scalability for Multiple Sites and Larger Workgroups**

Whether a team is collaborating with a branch office on the other side of the world, a project group at an outside firm, or simply a team member across the room, Autodesk Vault Collaboration AEC helps facilitate data management. Data replication helps everyone to have the most up-to-date versions of the project and helps provide LAN-like performance over wide area networks.
- 4 Share Data Outside of the Design Group**

Quickly and easily bring external project members into the team, without the need for opening holes in your firewall. When purchased with Autodesk® Subscription, Autodesk Vault Collaboration AEC comes with access to Autodesk Buzzsaw Software as a Service, providing an integrated solution that spans on-premise data management to the cloud and out to mobile devices. And, with the Vault Collaboration AEC Project Sync feature, Vault can be synchronized with Buzzsaw. Any file in the Vault can then be made available in the field on a mobile device via Buzzsaw Mobile.
- 5 Secure and Control Data Access**

Autodesk Vault Collaboration AEC helps IT or project managers maintain control over digital information, deciding which groups can see, read, and edit all of the data and documents that go along with a project—including Microsoft® Word documents, imagery, drawings, and the Building Information Modeling (BIM) design data.
- 6 Centrally Store and Organize Project Data**

Team members can use a range of methods, such as saved searches and shortcuts, to find and organize data. Autodesk Vault Collaboration AEC software helps minimize the time it takes to find information so users can spend more time designing and less time searching for data.



## 7 Capture History and Milestones

Managers can audit and track the revision history of data files from a single location. This helps reduce the chance of design and construction errors by securely releasing and tracking files throughout the project lifecycle. Team members access only the correct revision of data. As the project evolves, important milestones are marked, helping make it easier for users to revert back to a previous submittal and keep track of design changes.

## 8 Standard Content for the Entire Project Team

Autodesk Vault Collaboration AEC provides tools to help you easily distribute content, such as Revit® families or AutoCAD® Civil 3D® objects, globally. Content can be classified, categorized, and easily searched. This helps ensure that the project team has everything they need to comply with company standards without taking away from their design time.

## 9 Simple Administration and Configuration

Autodesk Vault Collaboration AEC employs Windows® Authentication technology, so users are managed through the Windows security model that engineering offices may already have in place. Autodesk Vault Collaboration AEC provides intuitive administrative tools to manage the Autodesk® Vault server, helping users experience improved uptime.

## 10 Automate Repetitive Tasks and Deliverable Creation

Autodesk Vault Collaboration AEC provides tools to support the organization, approval, and distribution of all project-related documentation. Create intelligent plot lists to help keep track of documentation sets, print settings, and number of sheets to print for all documents within the project, including data such as DWG™ sheets, PDFs, Autodesk Revit sheets, Microsoft® Excel® and Word® documents.

