

# Top reasons for AutoCAD® users to use Autodesk® Vault

Control your AutoCAD design data.

Autodesk® Vault manages design data and engineering processes in a central location helping your organization save time, avoid costly mistakes, and more efficiently revise and release designs.

## 1 Check-in and Check-out drawings

With multiuser functionality in Vault, team members can work on drawings created in AutoCAD without overwriting data. Team members check out a design before making modifications, then check it back in when they're done. With everyone working together, you can better balance resources, speed up projects to completion, and meet tight deadlines.

## 2 Find drawings fast

Search for files with saved searches, multiple search criteria, and shortcuts in Vault. Vault stores information within each file in the database so you can search custom properties from AutoCAD file attributes.

## 3 Manage change and release

Reduce the chance of design and manufacturing errors by securely releasing and tracking files throughout the design cycle, helping to make sure that team members access only the correct revision of data. Control who can access design data with revision management. Audit and track the revision history of your data from a single, secure location.

## 4 Reuse your existing designs

Save design time when you stop manually recreating or duplicating complex designs and drawing sets. Using Vault, you can copy a drawing—including all related files and documentation—for use in a new design. It's easy to configure the files you want to replace, reuse, or copy.



## 5 **Mark up and review drawings**

Vault helps improve collaboration with embedded tools for reviewing and marking up drawings. The markup environment provides a full set of tools for providing feedback. Once a markup is created, it can be shared and managed in Vault by attaching it to the original file or the initiated change order.

## 6 **Update revision tables automatically**

The process of manually updating the revision tables on drawings can be time-consuming, especially for changes that require simple property updates throughout the drawing's lifecycle. The Vault revision table feature enables you to automatically update a drawing's revision table data.

## 7 **Enhance your sheet set workflows**

Sets of drawings are the primary deliverable for most design groups as they communicate the overall design intent and provide the

documentation and specifications for the project. The Sheet Set Manager integration enables you to store your sheets in Vault, with the ability to work on vaulted sheet sets online or offline.

## 8 **Rename and move files and folders**

Rename, organize, and move drawing files containing external references or links without breaking links. You can also specify new customized names and numbering schemes based on your company standards.

## 9 **Support for Mechanical and Electrical toolsets**

Vault supports the AutoCAD Mechanical and Electrical toolsets while maintaining file references, multiuser collaboration, bill of material information, and workflow-specific functionalities.

*Ready to learn more about Autodesk Vault? Visit:*

[www.autodesk.com/vault](http://www.autodesk.com/vault)

Autodesk Vault data management software helps you manage, track, and organize your product data without impeding your design workflows.