AUTODESK® BIM 360® DESIGN

VS

AUTODESK® REVIT SERVER®

WHY BIM 360 DESIGN IS DIFFERENT

THE ADVANTAGES OF USING BIM 360 DESIGN

ACCESS
On Revit Server, external consultants can access all your projects, not just current ones. BIM 360 lets you control who can see specific projects with up to six permission levels. Once set up, collaborate over Wi-Fi from anywhere.

SCALABILITY
BIM 360 Design enables Revit worksharing in the cloud. Your teams can work in the same model, anytime, anywhere. Allocate design resources better, scale subscriptions as needed, and never run out of storage.

COST OF OWNERSHIP
Companies using Revit Server must pay for IT and hardware setup and maintenance costs. With BIM 360, hosting, setup, and configuration is managed by Autodesk – simply assign seats and get started.

IMPROVED EFFICIENCY
With BIM 360 Design, users observe faster sync times, ease of remote collaboration, and increased productivity from using a solution built for AEC. These efficiencies mean cost savings directly to you.

SECURITY
The cloud is proven as a safe place to store and access data – and BIM 360 is designed using best-in-class practices. We take the responsibility of keeping your data secure seriously.

RESILIENCY
We know the integrity and availability of your data is vital to your business. Autodesk is committed both to providing a stable network and sharing upcoming maintenance schedules.

AUTODESK®

FEATURE COMPARISON MATRIX

Autodesk BIM 360 Design | Autodesk Revit Server

Category / Feature	BIM 360 Design	Revit Server
WORKSHARING		
• Element Borrowing	Full	Gray full
• Cloud Worksharing	Full	None
DISASTER RECOVERY		
• Versioning	Full	Partial
• Version Roll-back	Full	Partial
FILE VIEWING		
• RVT	Full	Gray full
• DWG	Full	Partial
• PDF	Full	None
• Photos	Full	Partial
DESIGN DATA EXCHANGE		
• Exchange curated packages containing Revit sets and models	Full	None
• Track changes in a shared project timeline across teams	Full	None
• Aggregate Revit models	Full	Gray full
• Create and assign issues with a clear audit trail	Full	None
SECURITY & ACCESS		
• Project-based permissions	Full	None
• Folder-based permissions	Full	None
CHANGE VISUALIZATION		
• View models from other teams as an aggregated project model that you can browse compare and analyze	Full	None
• Compare 2D sheets & 3D model changes by team, phase, or building level	Full	None
• Navigate in a contextualized manner between 2D sheet and 3D view	Full	None
• Clearly understand how changes will impact ongoing work	Full	None

● Full functionality ◐ Partial functionality ○ No functionality

AUTODESK

FEATURE COMPARISON MATRIX

	AUTODESK BIM 360 DESIGN	AUTODESK REVIT SERVER
WORKSHARING		
• Element Borrowing	●	◉ (gray)
• Cloud Worksharing	●	○
DISASTER RECOVERY		
• Versioning	●	◐
• Version Roll-back	●	◐
FILE VIEWING		
• RVT	●	◉ (gray)
• DWG	●	◐
• PDF	●	○
• Photos	●	◐
DESIGN DATA EXCHANGE		
• Exchange curated packages containing Revit sets and models	●	○
• Track changes in a shared project timeline across teams	●	○
• Aggregate Revit models	●	◉ (gray)
• Create and assign issues with a clear audit trail	●	○
SECURITY & ACCESS		
• Project-based permissions	●	○
• Folder-based permissions	●	○
CHANGE VISUALIZATION		
• View models from other teams as an aggregated project model that you can browse compare and analyze	●	○
• Compare 2D sheets & 3D model changes by team, phase, or building level	●	○
• Navigate in a contextualized manner between 2D sheet and 3D view	●	○
• Clearly understand how changes will impact ongoing work	●	○

● Full functionality   ◐ Partial functionality   ○ No functionality

AUTODESK