



IMAGINiT Clarity for Construction

Improve your Autodesk Construction Cloud and Revit Experience

IMAGINiT Clarity for Revit and Autodesk Construction Cloud allows project teams to save time on projects with unique task automation, analytics, and the ability understand how different aspects of the model affect project performance.

- Save time and effort by automating repetitive, manual tasks
- Improve project integrity with valuable Revit model quality health metrics
- Gain insight by liberating information from Revit models to extend data into Excel, PowerBI, and SQL Management Studio
- Secure and protect project data with administrative tools and project-level security

Extend Collaboration

Multiple integrations with popular industry software let you deliver files to the extended team regardless of their preferred platform. Automate coordination to ensure team members have the right information when they need it.

- **Autodesk Construction Cloud (ACC):** Move files in and out of Autodesk Docs and/or Build. Easily browse folders and batch-add ACC projects for backup and coordination. Upload to ACC and set custom attributes like sheet and project parameters from Revit and other sources
- **Bentley ProjectWise:** Push and pull files and metadata using ProjectWise platform
- **Procore:** Automatically upload project files to share with construction teams using Procore

Exchange project files with external team members using Egnyte, BOX, Dropbox, Google Drive, and Microsoft SharePoint, Teams, and OneDrive.

Save Time and Effort with Task Automation

On average, firms using IMAGINiT Clarity save more than 200 hours per project per year. By automating manual tasks, your team is free to focus on more pressing issues.

- Export models to multiple formats such as Navisworks, IFC, PDFs, and more
- Automate task processing on-demand, on a schedule, or whenever the model is updated
- Work on multiple tasks in parallel with optional distributed task servers



- Develop custom tasks with Dynamo scripts, Revit macros, PyRevit, AutoCAD Scripts, or .NET
- Backup Autodesk Docs or Build data to local or other cloud-based storage locations
- Automate the exchange of Revit models
- Coordinate delivery to over 12 cloud services including Procore, ProjectWise, and the Autodesk Construction Cloud
- Create task sequencing
- Manage tasks in progress remotely
- Preview future task scheduling
- Leverage Error Monitoring to notify task coordinators

Assess Model Quality and Integrity

- Check the quality of Revit models that come from partners at the beginning of a project and when significant changes occur to ensure they are put together well for use in the field. Configure a project-wide view of your model quality metrics
- Easily understand the quality level with Model Scoring Calculation
- Zoom into a project level or group of projects view
- Identify warnings that are important to your teams and customized to your project's needs
- Track file size, warnings, and more than 60 other criteria
- Automate notifications when models cross to bad
- Leverage information from the community of firms using Clarity about quality metric standards and thresholds



Liberate Information from Revit Models

IMAGINiT Clarity gives Construction teams access to the rich data in Revit, allowing non-Revit stakeholders to run reports on the fly without modifying or jeopardizing the underlying model.

- Get real-time access to Revit information online, including custom reports, data sheets, model information, and more
- Leverage rules to highlight and draw attention to missing or incorrect data
- Access Revit information including revisions
- Create and customize reports on your Revit models via a simple wizard
- Use Clarity data in SQL Management Studio, Excel, or PowerBI



For more information, [contact IMAGINiT Technologies](mailto:info@rand.com) or visit [IMAGINiT Clarity Resources](http://www.imaginit.com).