

# IMAGINiT Clarity



## Optimize Your Revit Efficiency.

### Automate the work, analyze the data, share simply.

IMAGINiT Clarity allows project teams to access and use Autodesk® Revit® data in new ways. With unique task automation and analytics, Clarity offers the ability to not only save time on Revit projects but also to understand how different aspects of the model affect project performance.

By leveraging information in Revit and BIM 360 Design models, IMAGINiT Clarity saves time while providing more information to all project stakeholders. IMAGINiT Clarity for Revit:

1. Automates manual tasks
2. Provides valuable Revit model health metrics dashboards
3. Creates room, equipment, furniture and other data sheets, automatically
4. Liberates information from Revit models, with web-viewable schedules, bi-directional editing and update workflow
5. Offers administrative tools and project-level security

## Automate Manual Tasks

Firms using IMAGINiT Clarity save an average of over 200 hours per year per project. When you automate manual tasks, you free your team to focus on more pressing issues.

### IMAGINiT Clarity Task Automation tools include:

- Automated task processing on-demand, scheduled or when users sync to central
- Remote management of tasks in progress
- Preview of future task scheduling
- Schedule automated backup of projects, exports to PDF, DWF, DWG, DGN, FBX, GBxml, Navisworks, BIM 360 Glue, IFC, Open-Source IFC, COBie and more
- Automated workflows and delivery of Revit models for exchange, including audit, purge, cleanup steps
- Integrated Revit Performance Advisor, Revit Model Review
- Revit database and image exports
- Optional distributed task servers to work on multiple tasks in parallel
- The ability to create your own tasks with Autodesk Dynamo scripts or Revit macros
- Creation of task groups and sequencing

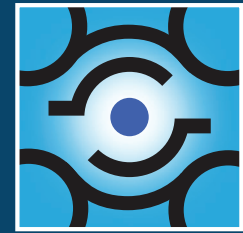
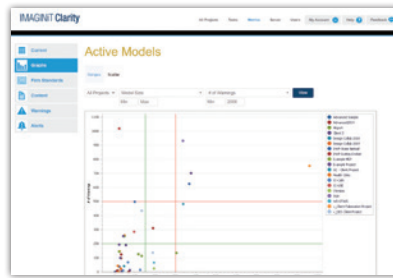


## Provides Valuable Revit Model Health Metrics Dashboards

IMAGINiT Clarity Metrics allow administrators to identify and understand problem models proactively across all active projects.

### Tools include:

- Project Metrics Dashboard
  - Stay on top of Revit model health—without needing to be in Revit
  - Get a firm-wide view of your model metrics.
  - Zoom in to a project-level or group of projects view.
- Revit Warnings Report
  - Identify the warnings that are important to your teams
  - Customize to your firm standards
- Content Metrics
  - Understand the quality and usage of your Revit Families
- The ability to track file size, open times and over 40 other criteria
- Use Dynamo to send custom metrics



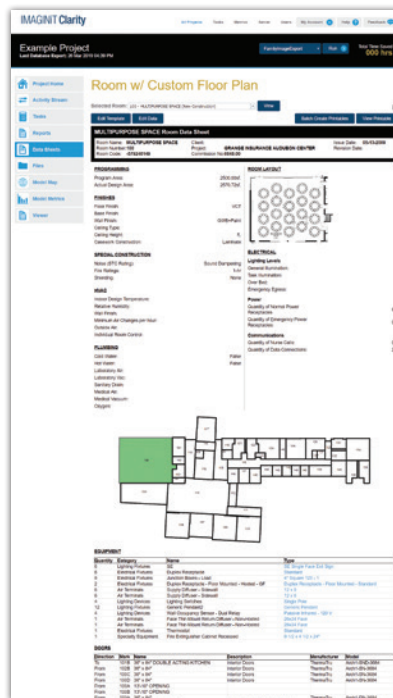
IMAGINiT Clarity works with Autodesk Revit, Collaboration for Revit and BIM 360. If your team is using Autodesk Revit Server, you can add IMAGINiT Clarity Security to gain the benefits of Clarity with added security for external collaboration. Learn more at [www.imaginit.com/ClaritySecurity](http://www.imaginit.com/ClaritySecurity).

## Creates Room, Equipment, Furniture and Other Data Sheets, Automatically

After setup, you can provide near-real-time information, automatically.

### IMAGINiT Clarity Data Sheet tools include:

- Room data sheets with automatically extracted room shape, image and key plan data
- Data sheets for 20+ Revit categories, including area and space
- Multiple data sheet templates (schematic rooms, detailed-interior rooms, etc.)
- Web-based change request process which flows back to Revit
- Cross-model linking of rooms and their related contents.
- HTML data sheet template editor
- Batch generation of PDF books
- 3D visualization tools – jump to specific rooms, views or equipment data sheets
- Access from tablets and other mobile devices.



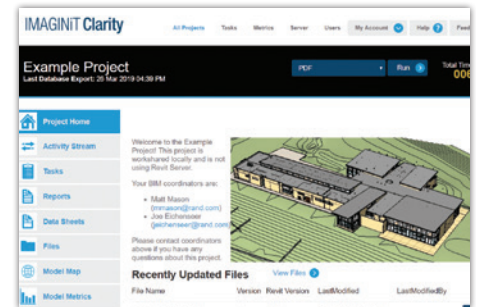
Does your owner or facilities manager require access to the model? Have them review IMAGINiT Clarity Owner Data Portal. This unique tool allows owners and facilities managers to review and edit information via an online system during the construction process (and after). Learn more at [www.imaginit.com/ClarityODP](http://www.imaginit.com/ClarityODP).

## Liberate Information from Revit Models

IMAGINiT Clarity gives teams access to the rich data contained in Revit or BIM 360 Design, allowing non-Revit stakeholders the ability to run reports on the fly and request changes without modifying or jeopardizing the underlying model.

### Reporting and access tools include:

- Real-time access to Revit information via a non-hosted online system, including custom reports, data sheets, model information and more.
- Web-based schedules with bi-directional editing workflow
- Reporting includes:
  - Rules to highlight and draw attention to missing or incorrect data
  - Room and door schedules
  - External references
  - Revit information including revisions and back references
  - Room contents
  - Graphical reports showing location of furnishings and equipment in a building
- Reports can be created and customized via a wizard. No programming background required.
- Access from your desktop and mobile devices wherever you are.

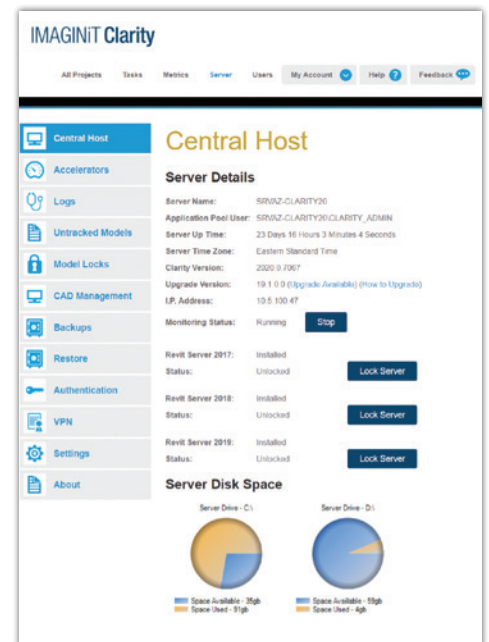


## Administrative Tools and Project-Level Security

Online dashboards, project maps, data sheets, reports, as well as web editing enable team members to participate from anywhere, on any type of device.

### Project Management and Collaboration tools include:

- Project-level security access
- Role, group and project-based security
- Access to who has viewed files, logged in and made changes with Project-based logging
- Active directory integration
- Ability to archive and restore projects
- Support for Revit 2016, 2017, 2018 and 2019
- Support for Collaboration for Revit and BIM 360 Design
- Integration with Bentley ProjectWise, Microsoft SharePoint, Dropbox, BOX and BIM 360.



## About IMAGINiT Technologies

IMAGINiT Technologies, a Rand Worldwide Company, is a leading provider of enterprise solutions to the engineering community, including the building, manufacturing, civil and mapping industries. With over 25 years of experience, and over 40 offices throughout North America, we provide the expertise, training and support to help companies realize the full power of design technology, maximize ROI and gain competitive advantage.

IMAGINiT is a leading provider of Autodesk software solutions and the largest North American Autodesk Authorized Training Center (ATC) partner. All of our locations are supported by a vast pool of engineering resources focused on developing real-life business solutions for their local clients.



**Specialization**  
Advanced Structure  
Advanced MEP  
Product Design & Manufacturing  
Government  
Simulation NAMER  
Architecture, Engineering & Construction  
Fusion Lifecycle

**Certification**  
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Process and Power

**Value Added Services**  
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