

## CUSTOMER SUCCESS STORY

# Baker Barrios Architects, Inc. Increases Architects' Billable Time with Task Automation



## The Organization

[Baker Barrios Architects, Inc](#) is an architecture firm with offices in Orlando and Tampa, Florida. The company offers a wide range of services, including architecture, interior design, landscape architecture, planning and urban design, and structural engineering. Baker Barrios Architects, Inc.'s design philosophy focuses on creating accessible and adaptable environments that provoke inspiration and connection. The firm also has a technology philosophy: Baker Barrios Architects, Inc. utilizes the most advanced Building Information Modeling tools to provide a high level of flexibility, productivity, coordination, and quality assurance to all design projects.



## The Challenge: Maintaining Productivity During Revit Exports and Printing

Baker Barrios Architects, Inc. uses Autodesk® Revit® extensively. However, teams found routine tasks like printing and exporting files took a long time to complete and were disruptive to their work. Since these activities are processor intensive, architects couldn't use their workstations until the Revit tasks completed which could take as much as two or three hours. Not only was this inconvenient, it also decreased employee productivity. "Two years ago, we were working on a major project. The project director could see how much time Revit printing and exports took away from the architects and designers. The impact on productivity really hit home," said Manny Garcia, BIM Manager at Baker Barrios Architects, Inc.

## The Solution: Revit Task Automation with IMAGINiT Clarity

Before Garcia joined Baker Barrios Architects, Inc., he worked at a firm that used IMAGINiT Clarity to automate Revit tasks. He thought this solution could also help the team at Baker Barrios. "I looked at some other options in addition to Clarity, but they only focused on automating one or two tasks. They couldn't handle the wide array of tasks that Clarity supports," said Garcia.

The management team met several times with IMAGINiT to learn more about how Clarity could help employees focus on their design work, rather than on lower value tasks like printing and exporting. After experiencing so much down-time during large projects, the firm decided to move forward and implement IMAGINiT Clarity.

The software implementation and training were straightforward. "The IMAGINiT team in Orlando has been great. They are very supportive," noted Garcia. Now Garcia sets up projects in Clarity and he has trained people on the different teams to run tasks.

"The amount of tasks that Clarity can schedule is amazing. It frees our users and workstations from processor intensive tasks. It's delivered time savings and on our projects, time is money," said Garcia.

## Time is Money: Fewer Interruptions for Employees

Baker Barrios Architects, Inc. is pleased with IMAGINiT Clarity. "Our users no longer have to think about running tasks. We can schedule exports, pdfs, and backups to run at off peak hours and the output is there when people need it," said Garcia. Another major benefit is that workloads run on the Clarity system, so tasks no longer consume employees' workstation resources. That means architects can continue their project work uninterrupted.

Even though Baker Barrios Architects, Inc. is just getting started with Clarity, they already have 14 projects and 253 models managed. And the software has paid for itself within 3 months.

Based on the positive experience, the team at Baker Barrios Architects, Inc. has recommended IMAGINiT Clarity to other firms. "The amount of tasks that Clarity can schedule is amazing. It frees our users and workstations from processor intensive tasks. It's delivered time savings and on our projects, time is money," said Garcia.

## 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.



### Specialization

- Building
- Advanced Structure
- Advanced MEP
- Civil Infrastructure
- Process & Power
- Product Design & Manufacturing
- Simulation

### Value Added Services

- Authorized Training Center



[info@rand.com](mailto:info@rand.com)



800.356.9050



[www.imaginit.com](http://www.imaginit.com)