

Bechtel Infrastructure, New York Case Study

Bechtel Infrastructure (BINFRA), a Bechtel subsidiary, plans, executes, and manages civil infrastructure projects in North and Central America. BINFRA supports both public and private sector clients in civil infrastructure markets, including aviation, facilities, rail and transit; highways, tunnels, and bridges; buildings and urban development; hydroelectric power; and ports and harbors.

In the course of its work, BINFRA's CAD users work on multiple projects in a given day. On a particular project, Bechtel needed to allocate the time spent to that project's ID, and then charge the client accordingly. They needed to track the actual time spent on a drawing, because users open multiple drawings within a project in order to perform a function such as checking a detail. Though there was a process to do this, Bechtel wanted to devote fewer accounting resources to produce the information, get the information more quickly, and be able to provide clients with a detailed description of their billing.

With Mill Creek's TimeTracker™, they found a low-cost tool to track time spent in CAD drawings that was easy to use and accurate. TimeTracker seamlessly kept a count of how much time each user spent actively working on a project. On this project, BINFRA benefited from the features that account for inactive time and multiple sessions. The users did not have to devote any attention to it, and their productivity remained high. Cesareo Fredes, IT Manager says, "For the one project on which we implemented this tool, we can track the real usage of MicroStation™ for each user. If a user has three drawings open at one time, it will only track the drawing the user is actually working on."

TimeTracker can write to a database or log file. The time spent on creating quarterly billing reports was reduced from more than a week to a half day. In addition to the improved productivity, Bechtel can now include detailed data with their client billings, providing even better customer service. Another benefit to TimeTracker is that the previous chargeback system required regular monthly maintenance. TimeTracker is transparent, but if support is needed, it's only a phone call or email away. "Mill Creek Systems' support is great." says Cesareo. "If someone asked me about a tool like this, I would not hesitate to recommend it."

For more information on TimeTracker, or for a free 60-day evaluation, please contact Mill Creek Systems, Inc. toll free 1-866-MILLCREEK, by e-mail at info@millcreeksystems.com or visit them at www.millcreeksystems.com.

Since 1992, Mill Creek Systems, Inc. has been dedicated to providing strategic results to its customers through CAS/GIS shrink-wrap as well as custom-solution software products. The company developed the popular RAS/Edit hybrid editing software and TimeTracker tool that tracks time spent in CAD drawings. Most recently, Mill Creek Systems, Inc. introduced Detail Manager PLUS, which provides a convenient and controlled way to use standard CAD details.