CASE STUDY

Keeping Prime A/E Group, Inc. Ahead of Schedule

CHALLENGE

SOLUTION

To meet the infrastructure construction needs of a high-profile progressive Facebook Data Center running on 100% renewable energy, Prime A/E needed to adhere to strict milestones and to manage multiple funding sources for water, sewer, and roadway construction.

Appia® — the leading solution for infrastructure construction management, with real-time access to projects from any location.

Appia® allows users to collaborate in real-time to manage daily reports, items, change orders, and payments for multiple job site roles.
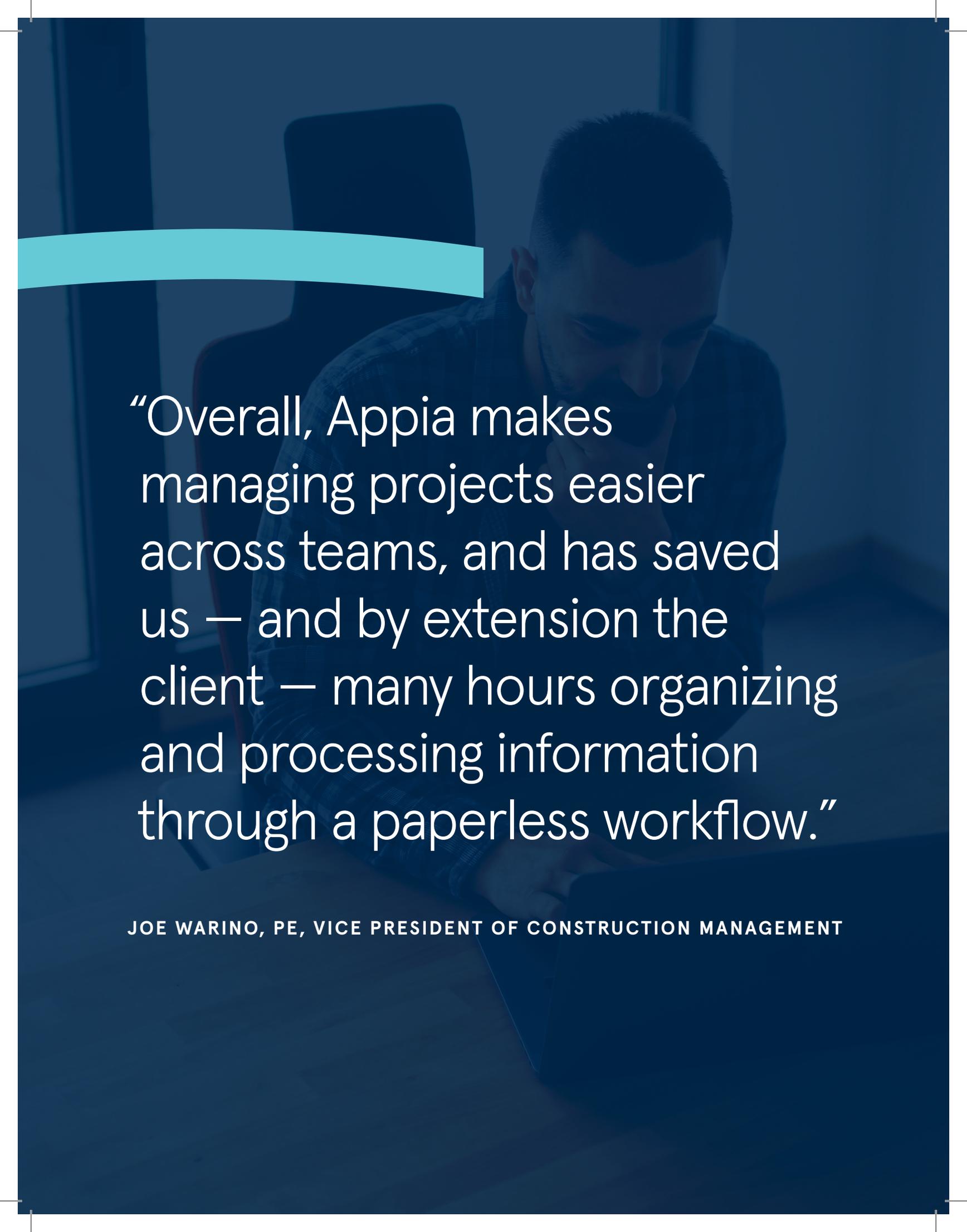
"Overall, Appia makes managing projects easier across teams, and has saved us — and by extension the client — many hours organizing and processing information through a paperless workflow."

JOE WARINO, PE, VICE PRESIDENT OF CONSTRUCTION MANAGEMENT
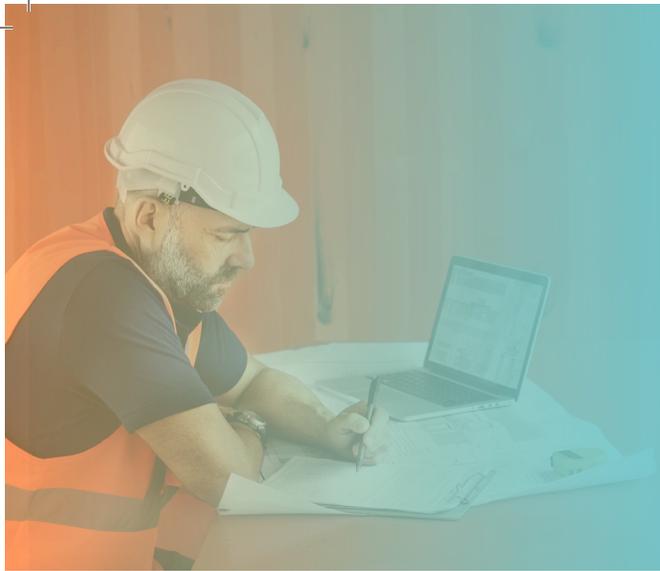
Ambitious Projects Require **Powerful Tools**

"We think it differentiates our team and wins us work."

When you are charged with building the infrastructure of a data center for one of the largest companies in the world, the pressure is on and the standards are high. There are milestones to meet, multiple funding sources to manage, and innumerable project managers, inspectors, and other stakeholders to keep informed. Fortunately, PRIME had a secret weapon at its disposal: Appia, a construction administration and inspection service created for complex projects with tight schedules.

As the Associate Vice President of Construction Management for PRIME, Joe Warino, used Appia for managing, tracking, and reporting construction progress to increase field productivity with the paperless and mobile workflow solution. He believes that using Appia to manage projects, PRIME elevates the client-contractor relationship.

Go Forth and Report

After a brief training pertaining to their role, contractors and inspectors started using Appia in the field.

Contractors entered daily report information directly from the field into Appia, which automates the administration workflows for easy inspection. PRIME's inspectors found the mobility of the Appia service incredibly useful and cost-effective, as most were already using their mobile devices to take notes in the field. Without the need to memorize figures or make calculations, Appia's single point of data entry reduces office time for field staff.

"Pay item tracking through the Appia service has saved innumerable hours of tabulating quantities and reviewing work performed with the contractor."

JOE WARINO, PE, VICE PRESIDENT OF CONSTRUCTION MANAGEMENT

Follow the Money

Take it from the experts—PRIME knows all about the stresses of tracking activities with multiple funding sources. Prompt payment and budget tracking are vital to contractors and owners, respectively. The Appia service is perfect for payment tracking, especially for projects with complex funding situations such as this one. Since Appia allows for individual fund tracking by item with comprehensive reporting throughout the project, PRIME's project team tracked several funding sources throughout the project. The team created basic groups of water, sanitary sewer, and roadway items and provided the client with biweekly reports of pay estimates, enabling the client to keep an eye on cost and progress.

Flourish in Flux

Projects can change dramatically over time. It's the nature of construction. This hefty infrastructure project was no different. Fortunately, the Appia service is a flexible tool built to handle change. As additional items and fund sources were added, the service facilitated the changes smoothly, allowing all items to be tracked and paid for with the appropriate funding associated. During the project, a contractor requested daily quantity agreements with the inspection team to streamline the processing of payment requests. Infotech's no-cost "reviewer" license was the perfect fit for this need, allowing the Contractor to view each daily report and "accept" the posted quantities to eliminate any discrepancies ahead of payment.

See It To Believe It

The Appia dashboard was vital to all stakeholders on this project. While consultants and contractors used it to manage and track specific items, owners used it to gain a bird's eye view on project progress. The City of New Albany saw realtime project progress and gained access to daily reports to review recorded work.
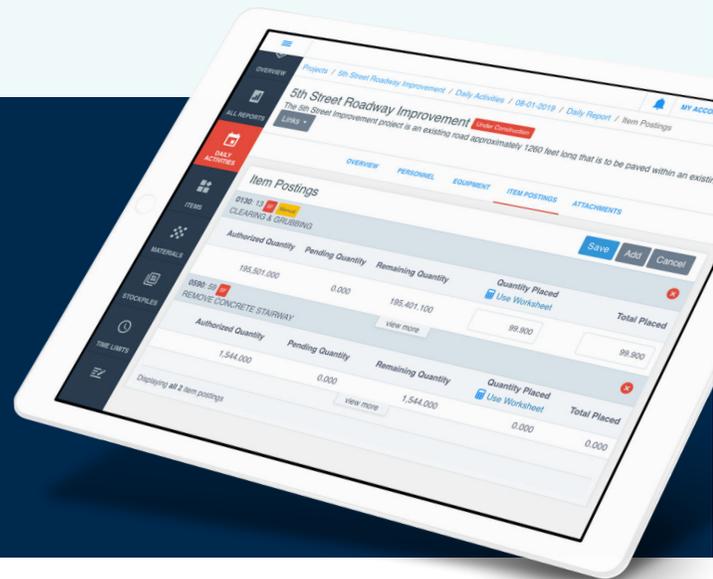
Tried and True

Since June 2017, PRIME has run 12 projects through the Appia service, including the data center discussed in this customer story. Real-time access to project data, pay item tracking, and project reporting have all been invaluable to facilitating complex projects with multiple funding sources. To PRIME, Appia's ROI comes from streamlined processes, resulting in many hours saved for its team and clients.

"The information on the dashboard is helpful to high-level stakeholders to get a general idea of the status of the project items and payments to compare with the schedule," said Warino.

"As a Consultant, PRIME offers Appia to clients as our preferred system for Construction Administration and Inspection."

JOE WARINO, PE, VICE PRESIDENT OF CONSTRUCTION MANAGEMENT

Appia®

Overcome the Challenges of Construction Administration and Inspection

Streamline your processes with a web-based, mobile-accessible service built on intuitive use and flexibility.

+ Mobile Field Inspection

+ Comprehensive Daily Reporting Features

+ Automated Item & Material Tracking

+ Efficient Payment Management

+ Real-Time Data Collaboration

Visit **infotechinc.com/appia** to learn more.
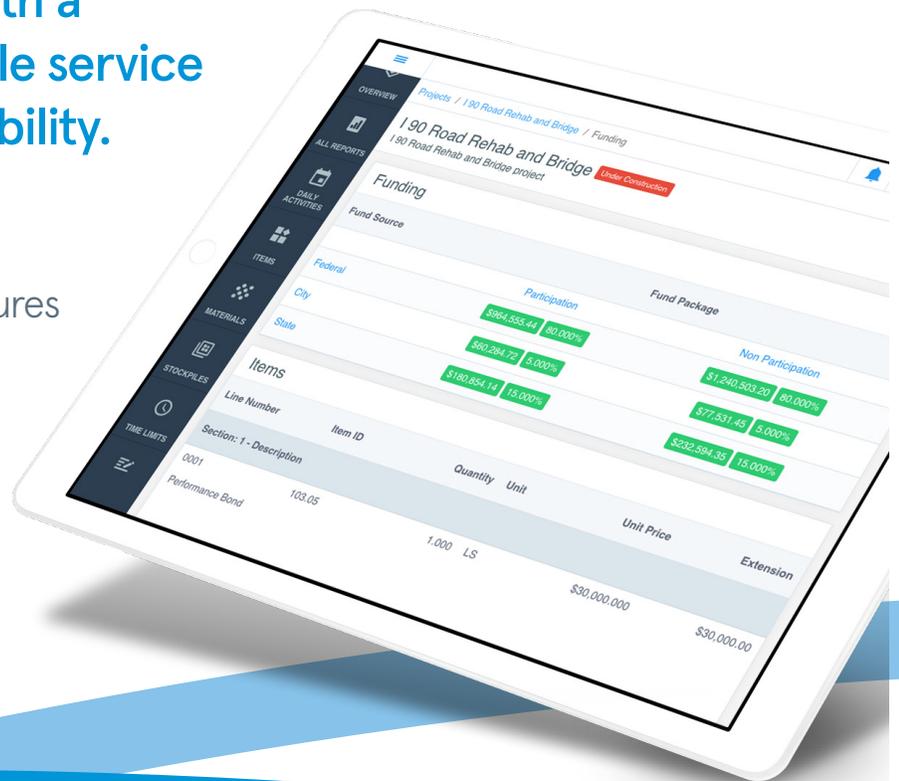
Infotech provides web-based software solutions for construction administration and inspection, secure internet bidding, and paperless contracting. Our powerful software solutions are developed in line with our core values of innovation, integrity, and insights. Founded in 1977 by two university professors, our extensive history with the construction industry enables a deeper understanding of the issues facing consultants, contractors, and inspectors. We seek to develop long-standing relationships with our clients and provide them with the tools and support for their operations to thrive.

infotech®

ADDRESS

2970 SW 50TH TERRACE
GAINESVILLE, FLORIDA 32608

PHONE

+1 352-381-4400

Learn more at infotechinc.com