

Customer Story

Streamlining EPC Projects and Increasing Operational Efficiency with Vitruvi

The Challenge

For this leading utility EPC company, balancing the complexity of construction operations while integrating an advanced technology solution was critical. The company had been facing a lack of visibility in their project workflows, inconsistent data input from their contractors, and the challenge of manual processes that often led to costly errors and delays. They were looking for a construction management solution to simplify taking the project from the design phase to the permitting phase all the way through to project close-out and invoicing. Being able to see the whole process through at a granular level enabled them to manage the project build more effectively.

The company began using Vitruvi in late 2022 to address these challenges, initially focusing on using Vitruvi to manage construction projects with one of their major clients. They implemented Vitruvi and pushed heavy usage of the platform during a project that was already in progress. While this was more challenging than implementing the platform at the start of a new project, Vitruvi provided a lot of project

efficiencies early on. It was clear that adopting Vitruvi was key to streamlining their operations.

The Solution

Vitruvi provided a robust solution to tackle several of their biggest pain points, including real-time data tracking, improved communication with subcontractors, and a seamless integration of GIS capabilities. By integrating their design processes with Vitruvi's GIS component, the company was able to synchronize designs directly from CAD through third-party software, Vetro, into Vitruvi. This eliminated the need for manual uploads and reduced errors, ultimately saving significant administrative time, and providing improved consistency in design specification through buildout

One of the most beneficial features was Vitruvi's production reporting functionality, which allowed subcontractors to submit reports directly into the platform. This provided immediate visibility into project progress, enabling managers to review and approve data more efficiently.

Key Benefits

Enhanced Workflow and Collaboration:

Vitruvi helped align teams across multiple departments, from field crews to the back office to executive stakeholders, ensuring everyone had access to accurate, upto-date project information. With two levels of approval in place for production reporting, errors were able to be caught and addressed early on.

Real-Time Data Synchronization:

Leveraging Vitruvi's GIS capabilities allowed the company to synchronize all design data with the click of a button. This saved hours of manual work and drastically improved the accuracy of their production tracking.

Visibility and Accountability:

Vitruvi's reporting tools provided a clear, reliable record of production values, which tied directly to financials. This helped prevent the revenue leaks they had previously experienced due to a lack of visibility into project details.

Flexibility and Scalability:

The company appreciated Vitruvi's flexibility in adapting to their evolving processes. As they rolled out Vitruvi to more of their projects, they found that the software's ability to integrate their unique workflows was key to success.

The Results

Since implementing Vitruvi, the company has seen improvements in project efficiency, communication, and data management. They particularly valued the strong partnership they built with Vitruvi, noting that the support team was ever responsive and attentive to their needs, often taking their feedback to enhance the product for all users. With Vitruvi, they gained the confidence to handle complex projects while reducing errors, saving time, and improving financial visibility.

Conclusion

Vitruvi has empowered this utility construction company to manage their large-scale EPC projects with greater efficiency and accuracy. As they continue to expand their use of Vitruvi across more customers and projects, they're confident that the system will support their growth and deliver even greater value over time.



Want to see Vitruvi in action?

Ask us about a custom demo.

Representatives are available in the US, Canada, and the UK.

Phone: +1 587.329.6197

Email: sales@vitruvisoftware.com Web: VitruviSoftware.com





