



# **US Construction Company Nails Migrating to Oracle ERP Cloud**

Construction - Case Study



**Product**  
Projects Module

**Company**  
US Construction Company

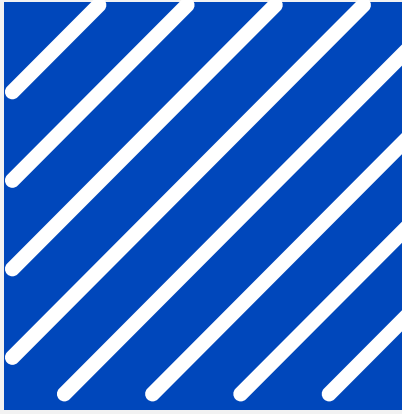
**ERP System**  
ERP Cloud

**Industry**  
Construction

To avoid transferring out-of-date data to its new ERP system, the company underwent a significant data cleansing.

Continue reading and learn how the company successfully migrated its data to Oracle Cloud ERP using a customized single Excel spreadsheet.





## The Client

The client is a construction company headquartered in California with operations across 30 US states. On average, the company manages over 100 private and commercial projects.

## The Problem

The project management team is responsible for commercial and residential builds.

No matter the size of the project, managers need to be conscientious of recording the project's progression.

Project management was manually creating projects and maintaining details like tasks and resource assignments. It was a tedious and time-consuming way to oversee each construction project.

Rightfully so, project managers were frustrated because they spent more time at their desks manually entering information or revalidating it to ensure it was accurate and relevant than in the field.

Data bottlenecks slowed the process, which resulted in inaccurate project information for the billing cycle. In turn, impacting the company's bottom line.





Clients were beginning to question the company's integrity because they noticed that the number of billed administrative services was incorrect, in addition to the total amount due.

On top of the billing issues, the construction company struggled with its recent migration to ERP Cloud. Soon after migrating to Cloud ERP, the company learned that its in-house developed project management program, which used Microsoft Excel, was no longer an option.

Project managers and accountants relied on Excel workbooks to keep their data updated. Regardless of how thorough these individuals were with their data processes, there were delays in migrating the right data into the Oracle ERP Cloud system, essentially leaving them with multiple worksheet versions.

## **Ctrl. + R: Refreshing Data Processes**

It was apparent the construction company's data processes required refreshing (Ctrl. + R).

Even though Oracle ERP Cloud had integration points that could help develop a tool internally, it still needed consulting resources and continued maintenance.

Over and above that, the company's opinion was that the system's performance was poor, inflexible, and difficult for end-users to identify errors.







## The Solution

After researching options that included BDISOAP, VBCS (REST), and ADFdi, the company decided to evaluate **More4apps'** simple-to-use Excel-based **ERP Cloud Toolbox Project Module**.

Throughout the implementation process, **More4apps** worked with each project manager to gain a clear understanding of the potential ROI, and ongoing process improvements.

The company's end-users were pleased that the **More4apps** tool integrated directly with Oracle. This eliminated manual processing and additional data entry steps. The **Project Module** provided managers with reports without delays.

After deploying the **Projects Module**, project managers entered their data using a single Excel spreadsheet to set up projects, manage ongoing updates, such as task assignments, and maintain work plans.

Before uploading to Oracle, data was validated directly in the spreadsheet, ensuring errors were flagged. Eliminating the chance of adding bad data into Oracle.

## Total Peace of Mind

Immediately, the company benefited with a **70% reduction in the time it took for project data entry**. Project managers dedicated more time to the analysis work and initiatives to improve internal and external client satisfaction rather than struggling with data entry.

Now, the finance team knows the data they are using to bill for project services has been validated and is accurate.

Furthermore, by using the Excel-based **More4apps Project Module**, the IT department doesn't have to develop or deploy custom solutions. Thus, removing the impact on custom solutions because of Windows quarterly security releases and patches.

Using the **More4apps Project Module** to load data into Oracle, has given the company and its employees' total peace of mind and the confidence to stand behind its data knowing it is accurate and up-to-date.