

ZERION REIMAGINED



IFORMBUILDER TO CMIS: Implementation of Integration



Todd McKenney
IT Business Analyst
Kleinfelder

powered by
 **ZERION**
SOFTWARE



Mr. McKenney's Bio

*Fluent in engineering language.
"I speak more than IT."*

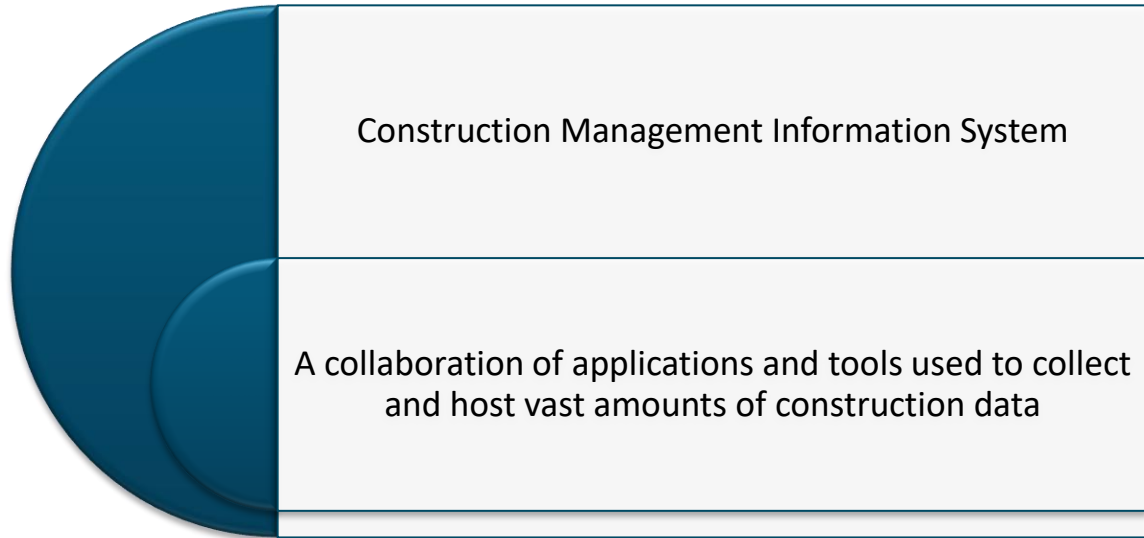
IT Business Analyst

- Support and Development Teams
- IT Liaison to the business

Background

- Engineering industry for ~30 years
- Engineering Inspections
- Lab Management
- Land Surveying
- Exploratory Drilling
- CAD Design
- Engineering Analysis


CMiS Defined



The Ask

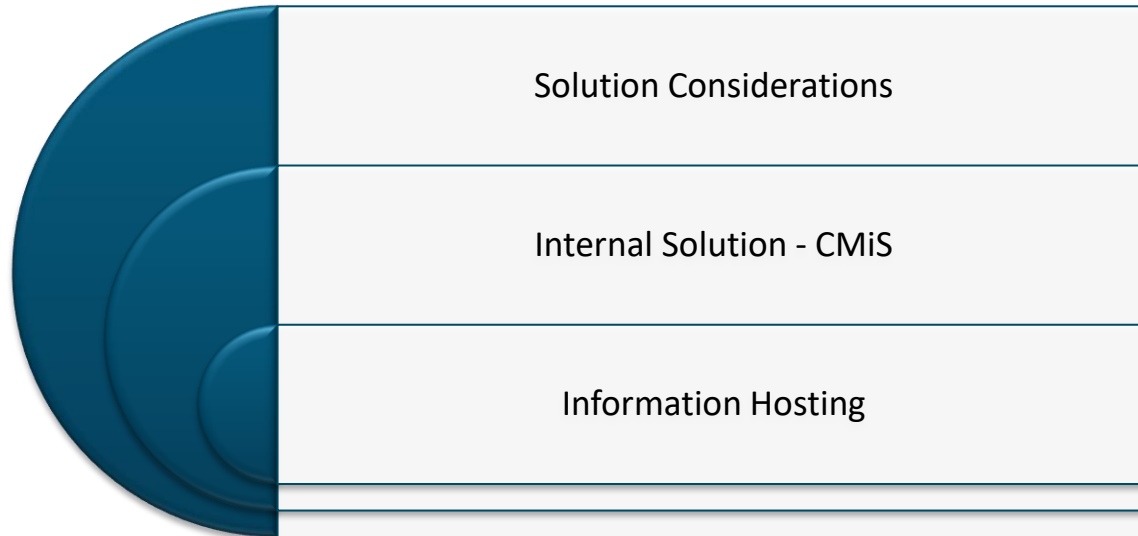
Our Construction Management teams have a heavy field tracking component with a need to quickly organize the large amount of data coming in from project sites daily.

Solutions to Manage



Project Timelines
Data Tracking
File Management
Single Location
Management Interface

The Solution



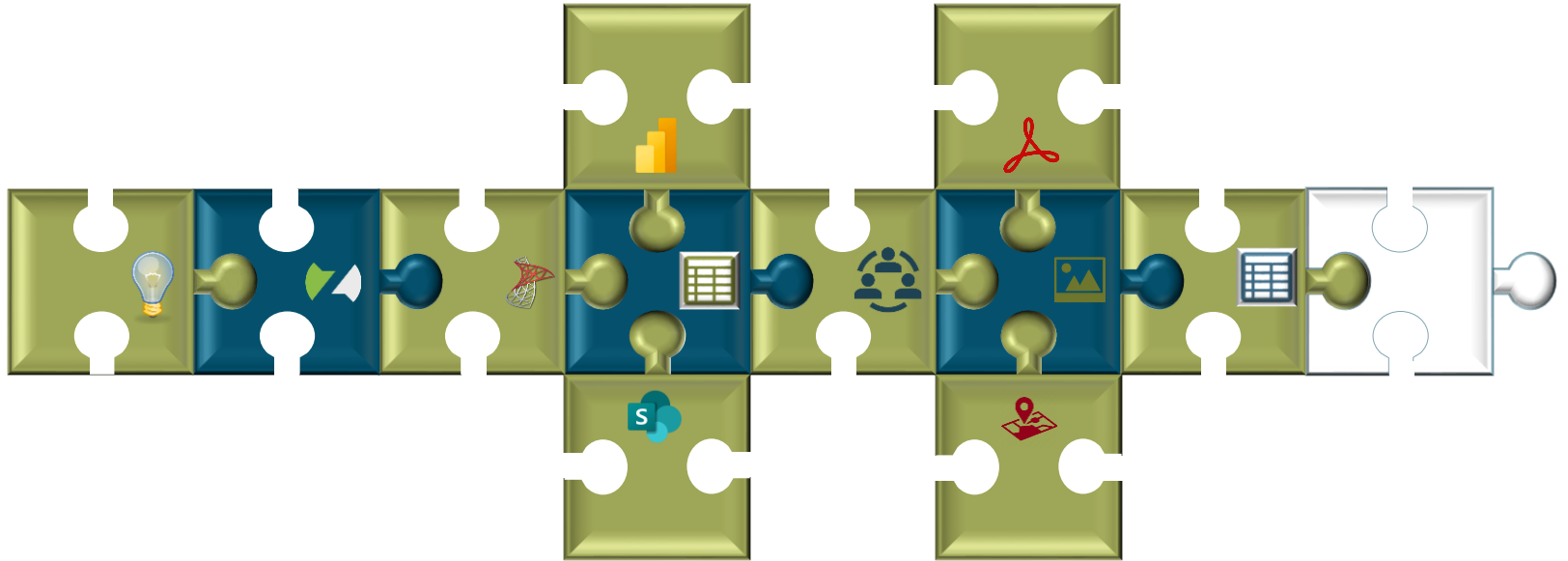
The Results



CMiS

- consistent field data collection tool
- highly customizable solution
- provide near real time data from the project onsite as well as the office
- interactive dashboards
- status tracking and reporting

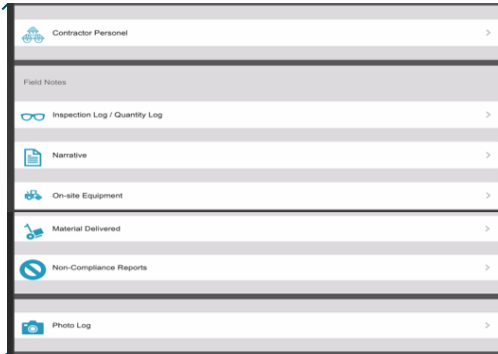
Integration Component Puzzle



Integration Solutions



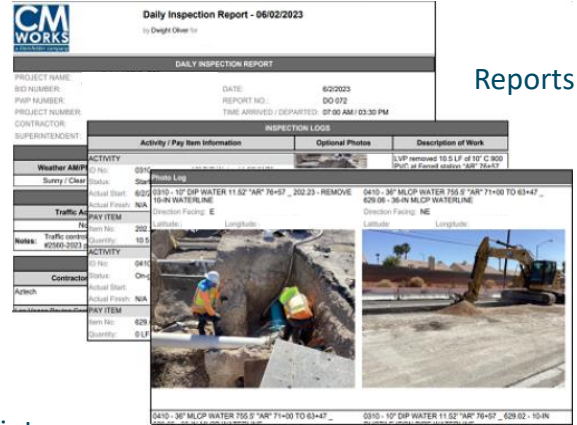
Iformbuilder



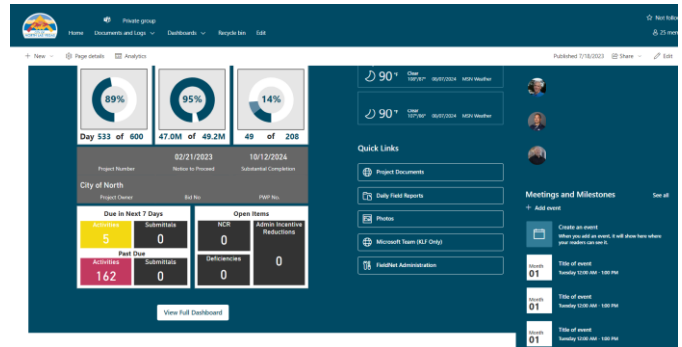
Public Links



Reports



SharePoint

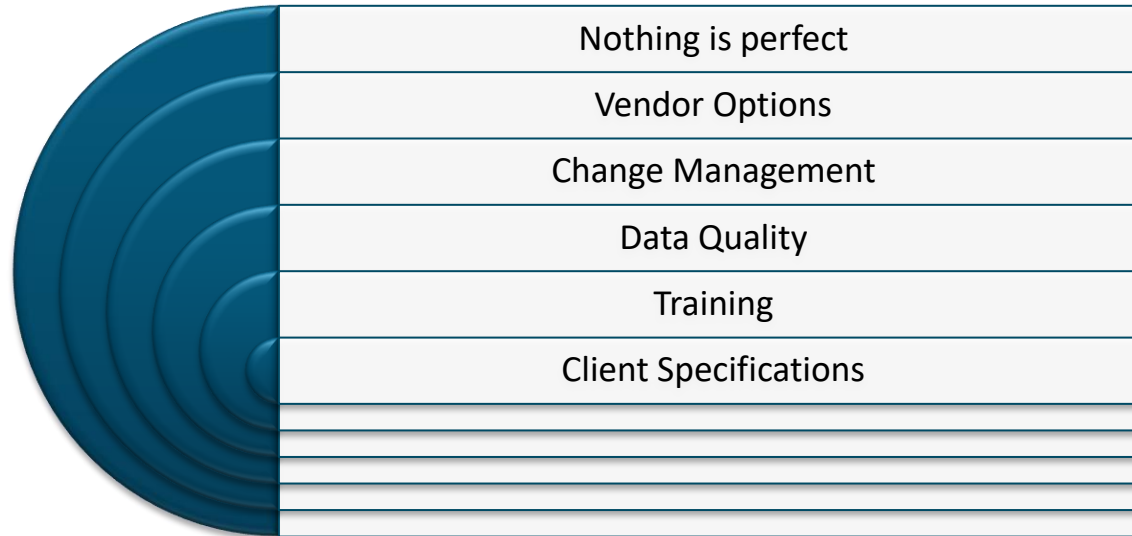


Smart Table

Smart Tables

Project Number	Project Name	Project Owner	Prime Contractor	Bid No	PHP No	Total Budget
2024_Facilities_Tot	2024 Facilities Tot Project	Kleinfelder	Five Star Construction	652746.20	CL 2021-03	19344238

The Unforeseen



The image features the text "Q&A" rendered in a 3D, metallic, brushed metal style. The characters are thick and have a circular cross-section, giving them a cylindrical appearance. They are set against a plain white background with soft shadows underneath, suggesting a light source from the upper left. The top of the image has a dark teal gradient with a curved, abstract shape.