



**Cloud based workflow management system for Tennessee DoT to acquire and manage properties needed for building transport infrastructure**

**CLIENT**  
Tennessee Department of Transportation

**INDUSTRY**  
Energy & Utilities

**COUNTRY** USA

**THE BUSINESS PROBLEM**

Before a DoT can build the road infrastructure the city needs, they have a lengthy and complex process to follow, from mapping the roads, acquire the land or properties necessary and consider multiple other factors like possible relocation or condemnations from some of the land owners, etc.

As they create estimates for the project, validate it and receive bids from aggregators, they were using legacy systems and go through time consuming manual processes. They needed an integrated workflow solution that could make the process seamless and efficient.



## SOLUTION

Understanding the requirement from Tennessee DoT, we created an automatic workflow solution. It enabled them to create a project, raise and validate estimates, organize bids from various entities and manage the acquisition of the properties/parcels necessary for the project seamlessly through an automated workflow management system.

The system also helped process workflows for 'Relocations of property owners', 'Condemnation procedures', 'Parcels/land management' and other project management responsibilities. It eliminated paperwork and unified the workflow to make it a seamless process.

## THE RESULTS

REDUCED THE TIME  
TAKEN TO TRACK  
AND MONITOR  
PROJECTS  
BY MORE THAN

60%

IMPROVED OPERATIONAL  
EFFICIENCY BY OVER



30%

BY ENABLING REAL-TIME  
UPDATATION OF DATA AND  
AVOIDING PAPERWORK



We're Your Partner in Building Sustainable Software Solutions.  
We provide management and engineering talent with a passion for your product.  
Our teams listen, plan with you, and develop solutions to help you succeed.



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