

Industry:

Oil and gas

Seapine Products:TestTrack Studio
(TestTrack Pro and TestTrack TCM)**Fekete Associates, Inc.**

Fekete Associates, Inc. provides reservoir management software to the oil and gas industry worldwide. They wanted to upgrade their defect tracking solution and add test case management. They turned to Seapine Software to help implement the solution without impacting their current process.

Situation

Fekete's tracking solution combined both open source and internally developed elements. While the database was adequate, they wanted to implement test case management to better control their software quality.

The old tracking solution did not include test case support and was becoming difficult to support. Fekete allocated resources to maintaining the tracking system instead of other money-making endeavors.

They knew they needed to upgrade, but they did not want to negatively affect their existing development process.

Solution

After six months of evaluation, Fekete chose TestTrack Studio as the replacement. The combination of defect and test case tracking in an easy-to-use interface influenced their decision. In addition, they were impressed that they could create a workflow and custom fields that matched their current development process.

Tight integration between test case management and defect tracking closed the deal. This integration allows them to enter defects directly from test run results, create test cases from defects, and link defects, test cases, and test runs together.

Results

Fekete originally resisted moving to a new defect tracking system. They expected the change to be painful for the organization.

Fekete migrated to a new tracking system without changing their process or causing their employees undue stress. They simply added TestTrack Studio and continued working as they always did.

Since TestTrack Studio addressed Fekete's current process effectively, they can now make small changes over time. As a result, they gained the benefits of continuous improvement without impacting productivity.

Fekete also implemented a more structured testing approach, which increased test coverage and improved their ability to measure their testing efforts. TestTrack Studio not only improved the stability of their tracking system but employee accountability as well.