

Centralized Testing Team for Healthcare Software Provider

The client is a leading healthcare services company, providing pharmaceuticals, medical supplies and healthcare information technologies. This client provides several software products to meet core functions of the healthcare domain such as operational, clinical, information exchange and financial & billing.

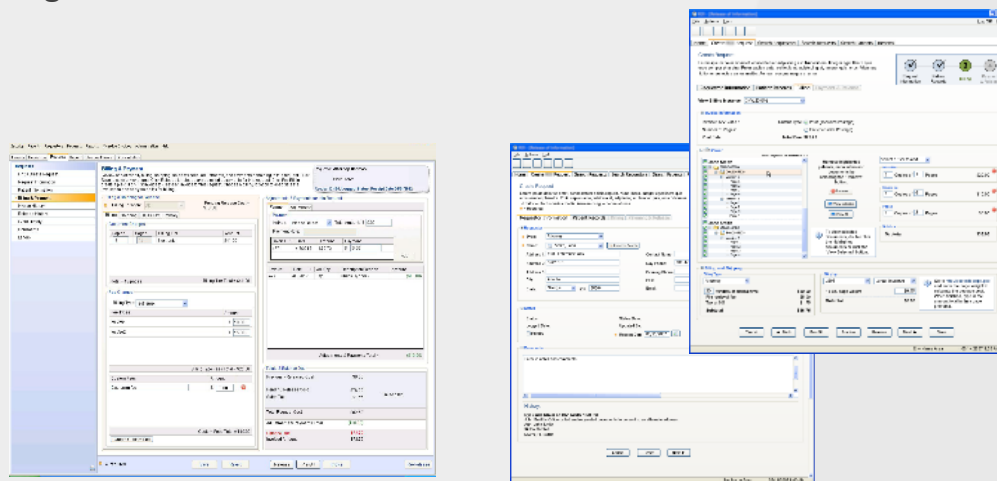
OFS started the relationship as one of multiple vendors and soon became a strategic partner, providing centralized and integrated testing teams to standardize processes, improve software quality, optimize operational cost and improve time-to-market.

Business Benefits:

- Transform from defect detection to defect prevention
- Improved productivity through continuous improvement focus
- Increased test coverage and test effectiveness

Key Highlights

- OFS owned complete accountability and responsibility for testing. We designed the automation testing framework and executed more than 500 test scripts for automation testing.
- We implemented a business process testing concept (BPT) integrating quality center with QTP (UFT)
- We tested the following healthcare products:
 - Enterprise Content Management System, Enterprise Revenue Management System, Patient Information Portal, Contract Management, Release of Information and Claim Administrator
- We benchmarked and baselined SLAs, and we also brought an efficient testing life cycle process and practices for effective project delivery.
- We prepared testing artifacts like Ambiguity Analysis Tracker, Traceability Matrix (RTM), Execution Reports, Defects Metrics and Daily/Weekly/Monthly Business Status Reports, which provide transparency and keep everyone (stack holders and management) on the same page.
- We maintained a robust and centralized knowledge repository to cross-train and provide KT to resources.



Technologies

- HP Quality Center, HP Quality Test Professional (QTP), HP Load Runner, HP Service Test, Borland StarTeam & Quality Center Integration Tools, Add Effort Estimation Macro Sheets, Burnt down chart integrating Macro sheet with Quality Center