

APPLICATION SERVICES - A MANAGED SOLUTIONS SERVICE



HP Mercury Automation Test Services

Client: Commercial Banking Giant

Client Situation

One of the nation's largest commercial banking organizations, serving a broad range of consumer, commercial and institutional clients, purchased a suite of HP Mercury test tools including QuickTest Professional™ (QTP) and Test Director™ for Quality Center (QC). The client's objective was to implement and roll-out both tools at multiple sites including, Richmond, VA; Orlando, FL; and Atlanta, GA. Client staff members were selected to attend either a one-day overview session or a four-day training session based on their projected daily use of the tool. Training sessions, held by HP Mercury product staff, covered general tasks with the tools. The goal was to introduce the tools to the organization; make sure they were being used in a standard, organized way; and automate as many of their test case suites as possible.

In addition to the tasks involving QTP and QC, other client departments were preparing for a huge conversion of data and systems from another financial institution, due to an acquisition. The client conducted an extensive search for an industry expert to assist with set-up and execution of HP Mercury LoadRunner™ performance testing scripts, to ensure performance degradation would not occur with the additional load of new data and systems.

SYSTEM ENVIRONMENT

Environment consists of legacy mission critical applications developed in COBOL, as well as newer technology (Java, J2EE) and some customized applications within the regional offices, such as Orlando, FL and Richmond, VA

COMSYS Solution

Based on the organization's needs, COMSYS was selected to supply expert-level resources to support the three client sites and guide the client staff in creating and implementing the necessary architecture to utilize the HP Mercury tools. In addition, these consultants acted as mentors to the client staff as they converted the selected manual test cases to automated cases. Some of the additional staff training included: "lunch and learn" sessions; ad hoc training sessions; formal training for up to 150 users; documentation of tool architecture process and procedures; tool architecture; and standardization of scripts. COMSYS consultants also acted as "agents of change", believing in the automation effort, tools and the difference it can make in the delivery and future of new projects.

Environment consists of legacy mission critical applications developed in COBOL, as well as newer technology (Java, J2EE) and some customized applications within the regional offices, such as Orlando, FL and Richmond, VA.





COMSYS provided a mentoring program, quality assurance and testing process, and tool integration support for the client's mission critical business applications group. COMSYS consultants provided professional support that allowed the client to use their own test leadership capabilities to automate their current suite of test cases.



Due to the project's success, the client also recognized COMSYS by expanding its responsibilities on this and other new projects.

COMSYS consultants provided professional support that allowed the client to use their own test leadership capabilities to automate their current suite of test cases.

Benefits to our Clients

- Optimization of HP Mercury toolsets, Test Director™ and QTP™, allowing the client to remain at the industry forefront
- Skilled team of testing professionals
- Proven processes and procedures, increasing efficiency and productivity
- Day-to-day support and roll-out of tool processes and procedures, enabling the client to focus on priority core business activities

For More Information

www.comsys.com
877-6COMSYS

© COMSYS. All Rights Reserved.
COMSYS is an EEO/AA Employer.

