

# Astute's FasTest for PTF Streamlines PeopleSoft Upgrade Testing for Healthcare

**CLIENT A:** Medium sized healthcare network provider in Northwest Indiana

**CLIENT B:** Very Large healthcare network provider headquartered in Utah; serving a geography spanning several states in the Rocky Mountain region

## Client A

With a big population of healthcare professionals, as well resources to support the plant and operation for a wholly owned network, this client had many different job types, payroll rules, and career management to care for during their upgrade. Client had their PeopleSoft instance, including infrastructure hosted on-site. Astute acted as a catalyst for testing for their HCM 9.1 to 9.2 Upgrade, which had stalled amidst additional optimization items introduced through development. The engagement was swift, tactical, and successful:

- **9 Weeks** – 280 Vanilla scripts retrofit – 2 cycles of integration testing executed
- **3 Weeks later** – 75 Custom scripts recorded & certified.
- **Jump Start:** 12 Weeks – 350+ Scripts – JumpStart for Test Execution

## Client B

A very large provider network in the Rocky Mountain Region, with a workforce proportionally sized, and with this coming a proportional amount of challenges. This client prior to deploying FasTest in its full extent, contracted Astute for a focused & tactical proof of concept effort for the Billing & Collections department. Some background:

- Client was facing a large upgrade from version v9.1 to v9.2A
- Client was a customer of Oracle Managed Cloud Services (OMCS) – application & infrastructure all hosted by Oracle
- Focus was optimizing the UAT testing efforts for billing operations resources who had a very manual process for certifying any PeopleSoft customization.

### FasTest JumpStart for Billing Operations:

50+ Vanilla Scripts Retrofit – 3 week engagement – 25+ Custom scripts recorded – Staff Trained on PTF & FasTest for PTF

**Results:** One Senior Resource: 90% time savings for their UAT efforts  
Overall: At least 60% savings on overall test cycle execution time.

## About Astute Business Solutions

Astute is dedicated to providing innovative solutions that address our clients' unique and industry-specific pain points. We specialize in extending the out-of-the-box functionality of enterprise applications using our seamless add-on solutions so our clients can be spared the burden of messy and difficult-to-maintain customizations. Our unique combination of onsite, offsite and offshore resources enable us to provide the best-in-class service and support to our clients at a significant cost reduction.

Astute is the leader in PeopleSoft Test Automation solutions using PTF. Astute has built a library of over 2000 pre-built tests for PeopleSoft 9.2 applications and the FasTest Test Automation Tools for PTF that provide full lifecycle management for PeopleSoft testing using PTF from dashboards to data mining engines to defect tracking and a lot more.

Astute's PeopleSoft practitioners excel in delivering value-based solutions for PeopleSoft by helping our customers get the maximum out of their PeopleSoft investments. Our Quick Win Assessments focus on unlocking value in your current implementation version by recommending OOTB features to improve operational efficiencies or solve business problems while our Health Check Assessments help clients analyze their current needs and lay the roadmap and plan for their 9.2 upgrade or re-implementation projects.

Astute maintains a library of 'ready to use' test cases, called FasTest, which can be executed in any environment/instance just by updating the instance information and the input data. The library maintains more than 2000 tests and test cases for PeopleSoft 9.2 FSCM.

- **JumpStart for PTF** – Delivered pre-built tests for all vanilla functionality in 9.2 by loading it into Ubisoft's test instance 10% of Astute's test cases were a perfect match to client's test cases.
- **Expert consulting services** to build process catalogs, customization lists and other feature lists that would become the basis for recording custom PTF scripts to meet client business needs
- **PTF Test Automation** via Shell Scripts to mimic client business processes – multiple such tests were built by process track to speed up testing and to run through multiple scenarios in rapid fashion
- **FasTest** allows for automated management, automated test execution for repeated tests across all modules & pillars of PeopleSoft applications.

**VALUE through optimized execution** – VALUE generated by allowing expert resources to focus on **CRITICAL** business processes