

QA ASSISTANCE GUARANTEED BY CLERYSYS FOR INTEGRATED ORDER MANAGER

AT&T **Integrated Order Manager** (IOM) is a web based user-friendly software application for cross-service ordering of AT&T Voice and Data services. IOM provides a one-stop shopping experience for all services. All of the orders submitted during an IOM work session, (even orders for various services) are stored in a single Shopping Cart. IOM is intended to provide a common user gateway to AT&T Business Services' service-specific ordering infrastructures (Data/IP, Switch Voice and Dedicated Voice) to facilitate customer centric ordering of both standalone and bundled services.

Clerysys was entrusted the task to provide advanced expertise and training to assist the client with the QA project.

Responsibilities:

Technical:

- Develop and create Test plans, test cases and test scenarios.
- Design and develop tests scripts for manual testing of all the modules.
- Work on **XML based communications** and verified response information in XML tags while application interact with the interfaces.
- Involved in white box testing - writing **Junit test cases**, creation of test methods, test suites and execution of test suites and test methods.
- Involved in Regression Testing by creating Test Scripts using **Quick Test Pro (QTP)**.
- Develop scripts for **Functional, Regression, GUI and Data Driven Tests** using **Quick Test Pro** i.e. it uses Data-Driven Framework.
- Enhancement of Test Scripts by keeping the Standard, **Data Base Check Points** in the underlying VB Script using **QTP**.
- Use Quick Test Pr's **Object Spy** to view the property of an Object. Create Standard and Image checkpoint in Quick Test Pro.
- Use **Database Wizard** to Connect to Database in Quick Test Pro. Outputted text to Data Table and Database to verify the functionality of application.
- Performance of **User Acceptance Testing**.
- Defects were tracked, reviewed, analyzed, compared and stored in Quality Center. Documented test results.
- Logging in defects and creation of defect reports using **Clear Quest**.
- Create Test Assessment, Test Summary and Test Approach documents.
- Create automated scripts for regression test of User Interface using Quick Test Pro.
- Use Quick Test Pro data table to parameterize the tests. Create standard and text checkpoints using Quick Test Pro.

Environment: Java, XML, J2EE (JSP, Servlets, EJB), Web services, Junit 2.0, Clear Quest , Quick Test Pro 8.0, VB Script, VB add-in, Web Add-in, ActiveX Add-in, Oracle9i, Windows NT.