

Automated Testing Services

Reducing testing effort and increasing quality

Streamlined and automated software testing solution





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CliniSys Automated Testing Services is a streamlined and automated software testing solution that is proven in over 1,400 pathology testing events. Designed to reduce testing resources by at least 50%, CliniSys Automated Testing Services will free our customers from hundreds of hours of mandatory manual user acceptance testing (UAT).

CliniSys Automated Testing Services offers a thorough and higher quality of UAT not readily achievable via manual processes and with less reliance on precious staff resources. The solution performs application workflow UAT on your behalf against best practice and discipline-specific test scripts that are tailored to the department's workflows. This approach represents a fundamental shift from manual testing and documentation creation to an automated testing regime while giving users complete control over the review and approval of testing results.

Allows automated application workflow testing for WinPath Enterprise LIMS and ICE Electronic Requesting, across all pathology domains and care settings.

Time Saving

This innovative approach allows you to maximise levels of user acceptance testing with limited resources and will deliver significant time savings. By removing the unnecessary manual steps and confusion that is common in UAT, far fewer overall

resources are required, freeing staff to focus on patient care.

Complex deployments or multi-tiered upgrade projects can be kept on time and on track when UAT is properly managed and controlled. Full visibility of progress and status of testing will expedite any IT project.

Highest Quality

Users of CliniSys Automated Testing Services can be confident that the testing delivered will be rigorous and thorough and of the highest quality. Automation and IT tools used to execute test scripts against your application workflows will result in less issues post go live.

Compliancy

Automatic generation of comprehensive documentation and audit provides full traceability, meeting regulatory requirements such as UKAS.

Automated Testing Services

Workflow



Gather pre-test information from the customer; prepare and project plan the UAT event



Tailor UAT test scripts to align with the customer's configuration, workflow and UAT testing requirements



Install the UAT testing software for secure access of the customer's UAT environment



Execute the test scripts and upload the testing results to the UAT web portal



Customer has access to UAT web portal for review and approval of the testing results

Benefit from the latest software

Managed and controlled UAT will accelerate the go live of new CliniSys systems. Upgrading to new product releases is also made easier which enables earlier adoption of software fixes, enhancements and regulatory compliance. Customers with CliniSys Automated Testing Services have better access to future new features and can upgrade more quickly and frequently.

Flexibility

Testing is carried out against your specific requirements and scripts across all departments. Test scripts are tailored to the department's workflows and testing parameter requirements. This automated testing regime gives users complete control over the review and approval of testing results.

Simplicity

A totally paperless process with easy to review and approve testing results using an online interactive portal. The UAT web portal is a secure, password protected cloud-based application that provides full audit and visibility into the progress and status of testing. Simple and intelligent reporting of variants and issues leads to rapid identification and resolution.

Clarity of result

Automatic generation of comprehensive UAT testing documentation each and every time you test. Each test script executed, the test script description, the objective of the test, the expected

outcomes and the screen print evidence are all displayed on a single screen. Date and reviewer are captured for audit history as are the initial testing results and re-testing results.



Multiple reports are delivered that demonstrate evidence of pre-UAT planning, UAT risk assessment, UAT testing, UAT testing review, UAT testing approval and UAT leadership signatory.

All documentation delivered meets regulatory inspection requirements.

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- Performs application workflow UAT on your behalf against best practice and discipline-specific test scripts that are tailored to the department's workflows.
- Automatic generation of comprehensive documentation and audit provides full traceability, meeting regulatory requirements.
- Earlier adoption of software fixes, enhancements and regulatory compliance.
- Automated testing regime gives users complete control over the review and approval of testing results.
- Automatic generation of comprehensive UAT testing documentation each and every time you test.

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