

# AssurX Validation Management Solution

Automate requirements and test traceability, expedite impact assessments, and maximize regression testing to fulfill your specific GxP systems validation requirements.



The AssurX Validation Management Solution (VMS) establishes consistent, repeatable processes for managing requirements, performing risk assessments, testing, and reporting which will effectively increase speed, improving quality and reduce cost.

The Validation Management Solution incorporates quality procedures including GAMP 5 to seamlessly integrate with your established company SOPs, requirements, guidelines, and templates for validation deliverables.

## VALIDATION MANAGEMENT SOLUTION FEATURES

### + Project Management

AssurX Validation Management Solution (VMS) allows an organization to have total transparency into the status of existing or upcoming projects and validation plans. VMS offers a dynamic dashboard that displays status in real time to effectively manage requirements, view, prioritize and assign tasks and evaluate the performance of your validation project with powerful reports and charts.

### + Automate Technical and Validation Documentation

VMS allows an organization to gain control over the development and validation process by automating deliverables including: User Requirement Specification; Functional Requirement Specification; Risk Assessments; Validation Summary and Detailed Reports, and Test Protocols.

### + Requirement and Risk Management

Easily define, manage and track user/functional/design requirements through the software development lifecycle. Perform color-coded risk assessments to allow users to effortlessly analyze risk ranking and assign resources appropriately for each defined requirement. AssurX Validation Management solution allows for manual entry or accelerate the entry by importing from Excel™.

### + Requirement Traceability Matrix

Automatically create linkage between requirements and test case scripts or specific test case steps to ensure that all requirements defined in the system are tested. VMS generates a review task that clearly displays the traceability matrix and is updated automatically for new requirements or test scenarios. Generate the Requirement Traceability Matrix (RTM) report to demonstrate to auditors

how requirements are tracked through the software development lifecycle.

### + Test Management

AssurX Validation Management Solution significantly improves testing productivity and organization of software testing efforts by allowing the user to define test case priority; describe the testing scenario, prerequisites, and the steps to validate the test case description.

The solution creates a centralized repository of manual and automated test cases that can be shared across projects and plans. VMS allows for manual entry, import from excel and clone features to allow the reuse of test cases for regression testing. Built in Validation Summary Report for rapid report generation.

### + AssurX AutoValidator™

The [AutoValidator](#) integrates with the AssurX Validation Management Solution (VMS) to simplify the test management process by bundling test management and test execution which leads to the deployment of high-quality applications quickly and effectively.

Working in conjunction provides the ability create a paperless quality process which allows for repeatable requirement gathering, validation planning, scheduling tests, analyzing results and managing configuration issues.

### + Issue Management

The AssurX Validation Management Solution has comprehensive issue management capabilities that captures and manages issues associated with validation testing. The solution allows the user to initiate a deviation, nonconformance, or validation issue directly from the test script for rapid entry. Track issues effortlessly from the Validation Plan and receive generated email notification when issues are resolved for swift retesting.

ASSURX SOFTWARE LIFECYCLE APPROACH



The powerful combination of the AssurX Validation Management Solution and the AutoValidator contours with any validation framework to conduct both manual and automated testing, complete requirement traceability, increase visibility on configuration issues, and generate detailed validation reports.

**ABOUT ASSURX**

With decades of expertise built into our quality management and regulatory compliance software platform, AssurX helps companies maintain quality and compliance, control risks and better manage any enterprise.

Our incredibly configurable software and deep understanding of users' needs produce a unique system that easily adapts as your business evolves. AssurX is an ideal partner for regulated companies looking for better operational control and efficiency while staying compliant.

To learn more about how AssurX can help with your quality and regulatory compliance management needs, please call 1-888-9-ASSURX or **connect with us online.**