

# OpenText Application Quality Management for SAP Solutions

Gain a flexible, cost-efficient toolset to view of all releases and combine SAP applications to simplify, automate, and establish end-to-end traceability

## Benefits

- Available as off cloud or cloud SaaS
- End-to-end traceability for both SAP and non-SAP applications
- Accelerates and controls exploratory and manual testing
- Quick to get up and running, simple to learn and adopt across teams

## Associated OpenText products

- Performance Engineering for SAP solutions
- Functional Testing for SAP Solution
- Service Virtualization for SAP

## The SAP quality imperative

When you adopt SAP®, your business success becomes directly linked to the SAP delivery success. If systems are of poor quality, your business will be providing poor service to customers. To avoid this, build confidence in the SAP releases with testing.

This testing involves multiple globally dispersed teams working a defined, repeatable process and creating many tests of different types. They then need to run them repeatedly, tracking results and tracing requirements and defects.

This can't be left to general, low-cost or non-specialist solutions, the risks and costs of failure are too high for cutting corners. A modern, integrated solution that has been tried and tested over thousands of SAP projects is what's required. Anything less is a risk not worth taking.

Are you planning a move to the cloud with the SAP RISE program, a modernization into S/4HANA®, or making use of the innovation and value of the SAP Business Technology Platform? OpenText has a history of enabling teams to deliver high-quality and high-value applications through the OpenText™ Application Quality Management platform for SAP solutions. OpenText Application Quality Management will support your team's need to fully understand the quality status of releases, including effort control, visualizations, and details.

This purpose-made, highly efficient test and quality management platform incorporates a requirements-driven, risk-based approach, aligning people with processes. You can mitigate application complexities, automate manual tasks, and establish end-to-end traceability. Gain a complete view across all releases combining SAP and non-SAP applications with insights that are essential for making informed decisions. With off-cloud or cloud deployment options, open integrations, and strong process/permissions control Application Quality Management is ideal for ensuring compliance and adapting to changes.

Feature	Description
<b>Track and consolidate testing efforts</b>	<p>Visualize and manage the development and quality processes.</p> <p>Works with or without SAP Solution Manager and connects the various testing efforts into one place.</p> <p>Drives cross-organization collaboration among business users, analysts, QA, and developers.</p>
<b>Integrate across your SAP enterprise ecosystem</b>	<p>Works in harmony with your SAP testing efforts and technology from traditional ECC, S/4HANA, S/4HANA cloud, and SAP Business Technology Platform initiatives.</p> <p>Integration with SAP Solution Manager lets you sync with SAP SolDoc Blueprints.</p> <p>Import SAP BPCA results to understand what has changed, and how to prioritize your testing efforts.</p>
<b>Automate workflow and standardize processes</b>	<p>ALM/Quality Center provides a sound foundation for alignment by facilitating:</p> <ul style="list-style-type: none"> <li>• A common release cadence</li> <li>• Advanced dependency mapping</li> <li>• Automated workflows</li> <li>• Templates</li> <li>• Library sharing</li> <li>• Cross-project customization</li> </ul>
<b>Business Process Testing shift-right testing</b>	<p>Use the Business Process Testing (BPT) framework for keyword-driven and script-less automation of web, desktop, and packaged applications such as SAPGUI.</p> <p>Through the creation of reusable business process components, you can capture user interactions and publish them to allow others to use the components in a drag and drop UI, creating end-to-end tests matching your business process.</p> <p>Test maintenance becomes easy as they are split into small parts, with universal updates that only need to be made once.</p>
<b>Transparency</b>	<p>Achieve transparency with customizable analytics, visualizations, and reporting, so you understand real-time progress and can eliminate bottlenecks.</p>
<b>Flexible deployment and licensing options</b>	<p>Although an on-premises deployment gives you complete control of both infrastructure and the ALM server, it requires more effort to maintain.</p> <p>Moving to the cloud can simplify infrastructure management and increase availability and scalability. OpenText Application Quality Management can run as a container or virtual machine on any cloud infrastructure (public or private) that meets your system requirements.</p>

From planning through delivery, creating high-quality applications requires governance across teams and releases. Even the strongest development teams suffer quality setbacks and timeline slippages when inter-team dependencies are lost.

## Integrate across your SAP enterprise ecosystem with Application Quality Management

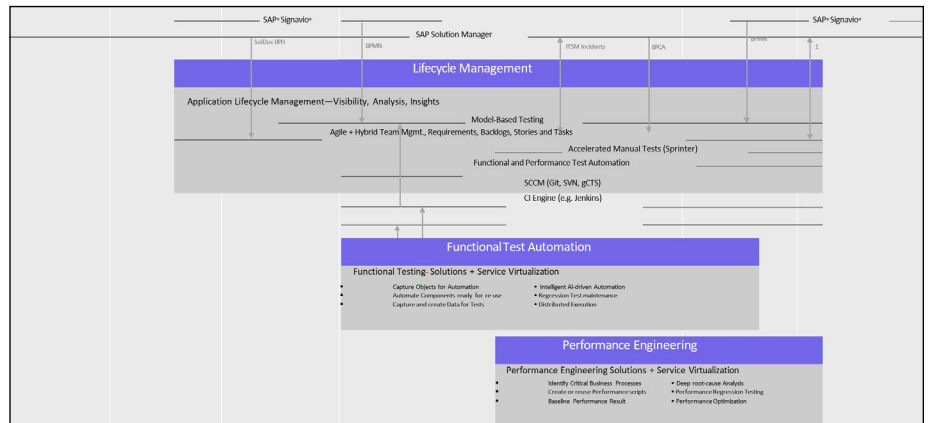
It is critical for enterprises to seamlessly integrate various tools into a development toolchain. Consolidating proper data from these tools into a central repository provides a complete and accurate picture of the lifecycle and progress within it. You can then use this data to continuously improve.

This process often involves integration at each stage of the application lifecycle, integrating with SAP Solution Manager information held in the Solution Documentation (SolDoc) Business Process Hierarchy (BPH). This will be synchronized across into the Requirements module, ensuring that you are always aware what the business and technical needs are for development and testing.

Once development has started and changes are being made into SAP Transports you will be able to import information on what parts of the SolDoc have been affected. This is done through the results of the SAP Solution Manager feature, Business Process Change Analyzer (BPCA).

Automatically flagging against the imported SolDoc where the changes are enables you to create an impact-based test set, ensuring you cover what is required and ignore what is not. This saves you time and effort as it hugely reduces the amount of testing required without compromising on risk.

Utilizing OpenText Application Quality Management, teams can deliver high-quality, high-value SAP applications, such as a move to the cloud with the SAP RISE program, a modernization into S/4HANA, or making use of the innovation and value of the SAP Business Technology Platform. Teams will be equipped to fully understand the quality status of releases—backed up with the effort control, visualizations, and details.



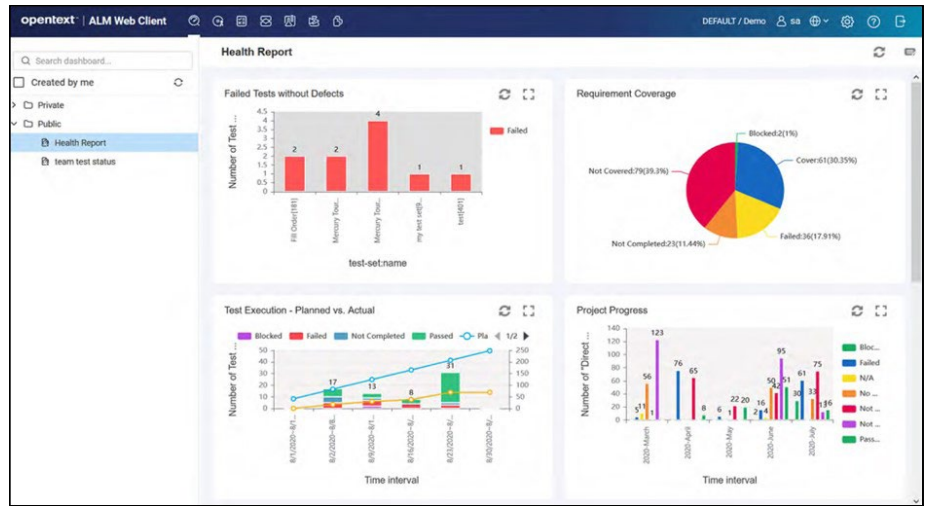
AP Activate Methodology for S/4HANA migrations with ADM solutions

# Resources

[SAP Modernization >](#)

[ALM Support Matrix >](#)

[Application Quality Management on the SAP Store >](#)



ALM requirements coverage analysis view, showing requirements and the results of the tests traced back to them