

PRODUCT BRIEF

ALM Tools for Managing Requirements, Tests, and Issues

Helix ALM (formerly TestTrack) is an integrated suite of application lifecycle management tools that encompasses every stage of the development process.

THE HELIX ALM PRODUCT SUITE INCLUDES:**HELIX ALM MAKES IT EASY**

Helix ALM's modular design is flexible enough to meet your short-term needs and long-term goals.

- While Helix ALM is an integrated solution, its modules can also be used independently. You can grow into Helix ALM at your own pace, secure in the knowledge that the tools you need down the road will work with the tools you need now.
- Helix ALM requires minimal IT oversight. Most administration is done at the team level, with no need for custom code.
- Helix ALM supports many development methodologies, whether your team uses Agile, Waterfall, a hybrid, or your own custom process.

DELIVER QUALITY WITH HELIX ALM

All three modules integrate seamlessly to form Helix ALM, an integrated solution that centralizes and helps you better manage your entire development lifecycle.

Helix ALM reduces product development risk by increasing the visibility of your project's overall health.

With Helix ALM, you can automate traceability across all work items and data – from requirements capture and risk analysis through testing and defect resolution.

Disparate teams and departments can work together easily, thanks to Helix ALM's advanced collaboration and reporting features.

Helix ALM manages and links all your development artifacts to provide a single source of truth. So, the requirement linked to a test case is always current. The status of a fixed defect is always up-to-date. And your reports are always accurate.



HELIX RM FOR REQUIREMENTS MANAGEMENT

Requirement changes and scope creep can have the most costly effect on software quality. With the Helix RM module, you can easily manage the complete requirement lifecycle.

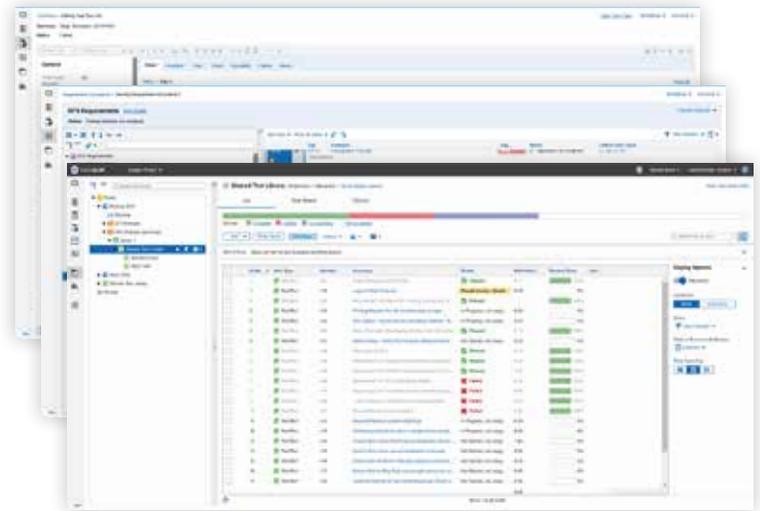
- Centralize and organize requirements.
- Collaborate with multiple stakeholders.
- Manage planning, workflow, traceability, review, change management, and reporting.
- Automate traceability and keep projects moving forward.
- Ensure all requirements are implemented, verified, and tested.



HELIX IM FOR ISSUE MANAGEMENT

When the bug counts are in the thousands, issue management can take massive amounts of time and energy. Errors can slip past, introducing risk and affecting product quality. Keep control of issue management with Helix IM.

- Create, prioritize, and manage high volumes of issues, defects, tasks, feature requests, and more.
- Keep all stakeholders up to date on progress.
- Analyze and manage risks.
- Track and support customer requests.
- Integrate with your source control tools.



Helix RM, Helix IM , and Helix TCM



HELIX TCM FOR TEST CASE MANAGEMENT

Testing complex products requires thousands of unique test cases, the time to execute them, and the ability to efficiently manage the results. Helix TCM gives you the power to create, organize, reuse, execute, measure, and report on manual and automated product testing.

- Create, organize, and run thousands of test cases.
- Group related tests in suites to retain order and reuse tests.
- Write, execute, and track the results of test cases without the need to learn or switch between different applications.
- Manage change and analyze its impact.
- Record exploratory test sessions to create new test cases, complete with detailed steps, screen captures, and a common language.

Learn more about Helix ALM at Perforce.com.

KEY INTEGRATIONS

