



QPACK ALM 2.0 SOLUTION

One Solution, All your Application Management Needs

QPACK™ ALM 2.0 solution

The Challenge: In today's high speed world of hi-tech software development, marketing teams, system architects, product developers and testers all need to work simultaneously in order to develop and deliver products to customers, on time.

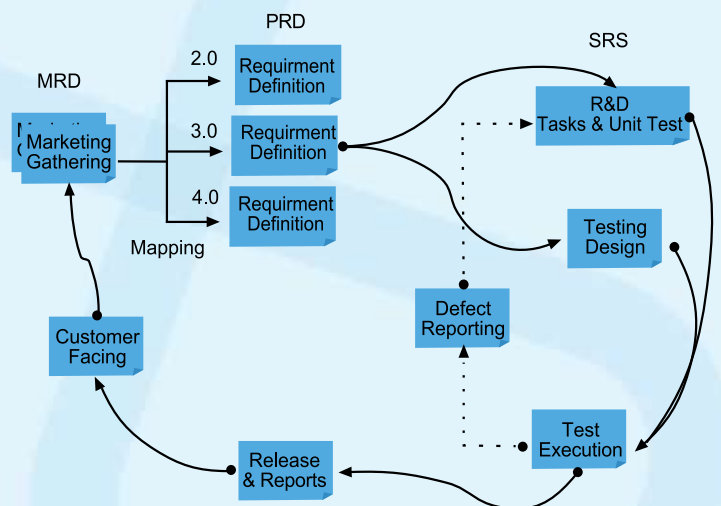
With each department working on a separate piece of the puzzle, working without a single unified methodology, based on ALM 2.0, can prove both challenging and time consuming, resulting in higher development costs and ultimately, a slower time-to-market.

The Solution: QPACK for Application Lifecycle Management.

QPACK provides one single repository for all your software development data. This means that you can access all of your data, in one easy to manage system.

From project initiation, through to product delivery, QPACK provides easy-to-use data management tools for each and every phase of the software development process, including:

Marketing Requirements – Product Management Module integrates customer needs into the development process resulting in products designed to precisely meet customer needs.



Product Requirements – Definition Tool & Release Manager enables users to determine the precise feasibility of new functionality and view the impact of changes in tandem with product delivery timelines.

Development – Research and Development (R&D) Module includes all developer working items such as; detail design tasks, unit tests and defect corrections - all integrated into its natural working environment IDE.

Test Planning – Test Planning Module enables QA departments to easily plan specific requirement tests for product releases, while at the same time supporting complex products in multiple version environments.

Test Execution & Validation – QA Managers can plan testing activities for each release, create test execution sets and assign them to different testers, in addition to running both manual and automatic tests, reporting defects and tracking test results.

Defect Tracking – Users can easily submit, update, query and report defects while maintaining correct version and increment. Managers also receive systematic updates on project quality.

Document Generation – QPACK produces all the necessary documents for audit submission, together with an up-to-date traceability matrix, at the click of a button.

Product Delivery – Release Management Module encapsulates all the above activities and enables a complete 'top-down view' on delivery progress.

What are the Advantages of Having all my Data in One Place?

- Significantly lower costs (one system is less expensive than several systems)
- Easier streamlining of company workflow data
- More efficient management of information
- One reference tool for industry regulations and auditing
- Simplified traceability

QPACK Analytics

In addition to the above ALM tools, QPACK Analytics brings unique value to the QPACK solution offering. An event-based platform, QPACK Analytics identifies abnormal behavior within the development process thereby shortening your response time to critical project changes.

Using KPIs, customizable dashboards and drillable reports, project data is methodically aggregated from each department's development processes. QPACK Analytics consolidates the aggregated data and provides a birds-eye view of the entire development process, allowing for more effective monitoring of product progress.

Users receive in-depth, fully comprehensive report content visually via 'push or pull' mode,

enabling rapid assessment of project progress and facilitating optimum efficiency, productivity and delivery.

QPACK Key Features

Development Stage Support: QPACK supports the entire organization's product life cycle management, from marketing requirements, all the way to the system validation.

Multiple Process Traceability: Both graphical and physical traceability features.

Orcanos Company Profile

Orcanos provides advanced integrated software solutions for Application Lifecycle Management (ALM).

Founded in 2004, Orcanos has already successfully implemented QPACK in several industries including; software companies, telecommunications providers, medical organizations, embedded technology providers and finance companies.

Orcanos headquarters in Tel Aviv, Israel.

