Lock those Old DOORS and Unlock Agility with Polarion

ACCELERATE INNOVATION WITH A MODERN REQUIREMENTS MANAGEMENT SOLUTION

NEW AGE REQUIRES AGILITY

Today's product line engineering demands that you compete and capitalize on opportunities.

You must be able to innovate at unprecedented speeds while improving quality and managing a complex lifecycle of compliance and regulatory standards.

When scope is increasing and time is shrinking, your only choice is to give your people **the right tool** that helps them do their job better and faster.

DOORS' LEGACY IS OBSTRUCTING YOUR AGILITY

DOORS was designed in the '80s. Successful in its day, DOORS is now antiquated, lacking the agility to keep pace with modern development. You simply cannot expect it to meet today's high demands when it was designed before the browser and smart devices were invented. If you are using DOORS, you are facing big challenges:

- Poor collaboration tools
- Lack of traceability to ALL lifecycle artifacts
- Old interface with poor usability
- Desktop client prevents accessing data any-time, from any device
- No support for agile methodologies
- Only limited data exposed in the cloud
- Integrations mainly to IBM tools
- Huge operational expenses

DOORS NG IS NOT DOORS: IT HAS NONE OF DOORS' MATURITY AND ONLY A SUBSET OF DOORS' FUNCTIONALITY

Despite IBM's announcement that they'll continue to support DOORS, the latest releases are focused on migration and integration only, a sign that they don't have any intention to evolve DOORS significantly. IBM is proposing DOORS Next Generation (NG), which despite branding, was originally not addressed to System Engineers, but to the IT space.

DOORS NG is inappropriate for large or distributed teams, complex requirements, projects of long duration, projects with compliance and reporting requirements, or projects where the cost of failure impacts human or environmental safety.

- Not designed for System Engineers, lacks maturity
- Rich text editors instead of "Easy-as-Word" functionality which leads to over-reliance on email in lieu of workflow and documented audit trails
- Lacks Word/Excel/ReqIF round-trip
- Poor support for history and baseline comparison
- No electronic signatures
- Painful migration from DOORS
- Point solutions that are integrated, not unified, which makes traceability and reporting difficult
- No integration with PLM
- Poor customer support for non-premium users
- Huge operational expenses

"
While the team had full access to an ALM solution that included the IBM® Rational® Suite (Clearcase®, Clearcase Light, RequisitePro®, ClearQuest®) and Telelogic DOORS® for requirements management, developers found the tools to be difficult and complex, leading them to use only a fraction of the available functionality. Maintenance costs for the system also exceeded half a million dollars a year. "

Reggie Burgess, Global Defense Industries

MIGRATE TO POLARION A PROVEN ALTERNATIVE TO ACHIEVE AGILITY

1. **"Easy-as-Word"**
2. **Collaboration In the Cloud**
3. **Traceability & Versioning**
4. **Reuse & Variants**
5. **Any workflow or methodology**
6. **Release Predictability**
7. **Test Management**
8. **Compliance**
9. **Integration & Extensibility**
10. **Low Total Cost of Ownership (TCO)**

"
Polarion was significantly more affordable than the competing solution (DOORS). And it was simple to purchase: one single solution that covers everything. No costly integration of several different 'products.' In fact, very little in the way of training and professional services were needed for the roll-out "

Christian Posluschni,
Küster Automotive

"
Why work hard if you can work smart? With Polarion I can now monitor exactly what is happening at all times on the team. I can trace everything happening in the development shot. I can lock down parts of the development process like the migration of code from submitted to development and from development to production "

Reggie Burgess,
Global Defense Industries

2.5+ MILLION USERS WORLD-WIDE

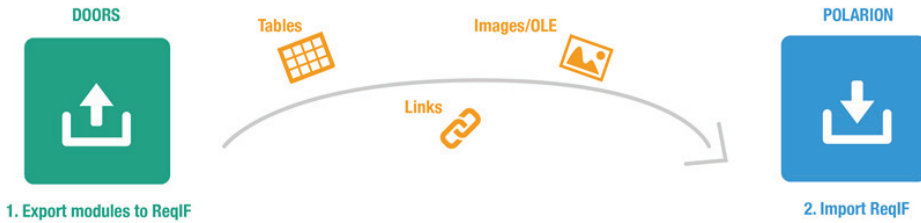Use Polarion® Software solutions to manage many kinds of projects in a broad range of industries.

EASY MIGRATION FROM DOORS

DOORS

1. Export modules to ReqIF

Tables

Images/OLE

Links

POLARION

2. Import ReqIF

- Round-Trip ReqIF
- Visual Mapping
- Import Multiple Modules
- Import another iteration
- Configuration Templates
- Replicate Data Structure
- Import OLE & Tables

- See # items created & synchronized before import
- Identify updated requirements
- Manual or automatic import
- DXL functionality directly in Polarion UI, or Polarion API

POLARION SOLUTION - KEY FEATURES

"EASY-AS-WORD"

Polarion ALM charts new frontiers in state-of-the art Requirements Management. Document-oriented domain experts & all their collaborators can use familiar Microsoft® Word and Excel® to create and edit requirements. Import them easily to Polarion's exclusive LiveDoc™ web documents, and collaborate online, or offline via our unique Polarion Round-trip™ for Word and Excel. Built-in ReqIF enables lossless requirements exchange with customers and suppliers.

COLLABORATION IN THE CLOUD

Team members can access the portal over your network or in the cloud. The browser-based platform ensures 24/7 project access for distributed teams anywhere. Live dashboards, reports, and activity streams deliver key information and metrics to stakeholders in real time. Access-controlled threaded commenting for every artifact and email change alerts speed up cooperation while protecting quality. Polarion Round-trip™ for Word and Excel via round-trip for MS Word/ Excel makes collaboration with external teams a breeze.

TRACEABILITY & VERSIONING

Understand the "Who, What, When and Why" of all changes. Cross-project semantic linking and workflow controls ensure wide and deep traceability. Visually compare older document versions with newer, and see the changes highlighted. Browse, search and report any historical state of your project just like you do the current state.

REUSE & VARIANTS

LiveBranch™ and Document reuse provide easy yet robust ways to manage commonalities in your product variants without copy/paste. Propagate changes in "master" specs to branched specs instantly or on demand.

SUPPORT ANY WORKFLOW AND METHODOLOGY

Polarion ALM provides workflow-driven change management for all Work Items in the application development process. Out of the box project templates with pre-configured workflows automate your process, ensuring no steps are ever missed or bypassed. Supports Agile/Lean, Traditional, Hybrid, or custom environment: FDD, XP, Scrum, RUP, Kanban, etc.

RELEASE PREDICTABILITY

Project and iteration schedules automatically update as projects progress. Delays and workloads are shown in realtime.

TEST MANAGEMENT

Polarion ALM is not just a testing tool, it's a complete quality management solution designed to reduce cost and improve overall quality. We make it easy to create test cases and map them back to your requirements. Once the test cases are written you can plan both manual and automated test runs (including via 3rd-party test automation tools) and report the results to all stakeholders.

COMPLIANCE

Manage & prove compliance with a wide spectrum of industry standards. Robust reporting makes it easy to prove compliance with FDA, FAA, CMMI, ISO, IEC, CPI, SPICE, and many more. Take advantage of the certified project template for ISO 26262.

INTEGRATION & EXTENSIBILITY
Integrate out-of-the-box with popular tools and leverage open APIs for custom extensions

LOWEST TOTAL COST OF OWNERSHIP (TCO) IN THE MARKET
Reduce Time to Value, and cut TCO associated with System Administration, Implementation, Training, Integrations, Annual Maintenance, as well as Hardware and Infrastructure management.

BEST QUALITY TOOL
WINNER 2013 & 2012

software Quality days

TÜV NORD
TÜV NORD Systems GmbH & Co.KG
Trusted Tool