

OpenText Software Delivery Management

Improve agility, traceability, and efficiency to boost the flow of work across your software delivery lifecycle

Benefits

- Embed quality from ideation to release
- Transform at your own pace
- Intelligently automate at scale
- Collaborate and make work visible

Demand for software-based innovation has accelerated, disrupting nearly every industry and transforming our lives. It is now a race to remain relevant—where competitive advantage, revenue growth, and customer loyalty is reliant on high-performing software delivery teams. To survive, organizations must deliver features or services and create end-user value faster.

With OpenText™ Software Delivery Management, you can tightly align efforts from development to release and employ a broad range of tests anchored by automation. OpenText fosters an open approach so that work is visible, traceable, and continuously improved. By synchronizing quality and testing with Agile and DevOps processes, risks are mitigated early in the software value stream—speeding delivery and improving customer satisfaction.

Embed quality from ideation to release

Instead of releasing new code and hoping for the best, every team should establish a shared understanding of the release process and expectations. This is essential to release high-quality software consistently and block bad code from reaching production.

OpenText Software Delivery Management's release management capabilities ensure that quality is prioritized and understood at every stage. Managers can establish transparent quality goals in alignment with milestones so teams can find and fix issues earlier. This drives a quality-oriented approach to software delivery that reduces the cost of resolution, enables faster delivery, and enables adaptability at scale.

Seamlessly integrate with open-source tools and third-party solutions using OpenText Software Delivery Management, gaining end-to-end control of your software delivery value stream.

Features

- **Agile and DevOps support:** Accelerate transformations from iterative approaches to agile planning and DevOps practices.
- **End-to-end traceability:** Align work from ideation through release—regardless of the number of teams, projects, and locations.
- **Automation:** Scale to thousands of CI/CD-driven tests and measure automation effectiveness.
- **Centralized testing:** Unify testing efforts across unit, integration, acceptance, security, and performance.
- **Quality management:** Prioritize quality and ensure it at every stage with release management.
- **Dashboards and insights:** Use KPIs and metrics for a visual, customizable display of progress and quality.

Extend your team

OpenText Software Delivery Management deployment options:

- On-premises software, managed by your organization or OpenText

| Category | Supported integrations |
|--|---|
| Developer environments | Visual Studio, Eclipse, IntelliJ |
| Agile planning | Jira |
| Source code management | Git™, GitHub™, Subversion |
| CI/CD servers | Jenkins, Bamboo, TeamCity, Azure DevOps, GitHub™ Actions, GoCD, GitLab®, PulseUno |
| Containers | Docker, Kubernetes®, Swarm |
| Open source test automation | Gatling, JMeter, Junit, Nunit, Selenium |
| Security vulnerabilities and code coverage | Fortify, SonarQube™, Jacoco, LCOV |
| Collaboration | Slack®, Microsoft® Teams |

Transform at your own pace

Not every project or team is similarly structured or works in the same way. More importantly, practices naturally evolve over time. Why adopt a solution that forces you into rigid adherence to a particular approach? Investing in a solution that supports where you are today while also providing a path to the future is a key ingredient to success.

Built for modern methods, OpenText Software Delivery Management is process-agnostic and flexible enough to support transformations from iterative approaches to numerous agile frameworks and DevOps practices. Through pre-configured templates, a flexible rules engine, and an intuitive interface, project teams can quickly customize and augment their existing practices. The flexibility also allows teams to choose their own tools and modify their practices while maintaining connectivity to the larger effort.

Intelligently automate at scale

Investment in automation is at the core of any DevOps transformation. However, scaling automation incorrectly may come at a high cost—from upfront manpower to maintaining integrations across tools. Automation is not just about running more tests, it allows organizations to become more efficient, improve feedback loops, and simplify maintenance.

OpenText Software Delivery Management helps enterprises accelerate and understand the overall impact of automation efforts. With out-of-the-box integration with popular CI/CD and SCM tools, data gets incorporated from your pipelines into the overall process, helping you analyze quality, progress, change impact, code coverage, and more.

Scale to thousands of tests, with root cause analysis, to help detect defects earlier and lower costs. Using automation analytics, you can intelligently decide where to invest for the highest ROI and overall impact. Automation effectiveness can be measured against speed of delivery, regression costs, risk level, and pipeline instability.

Resources

[OpenText DevOps Cloud on LinkedIn >](#)

[OpenText DevOps on X \(formerly Twitter\) >](#)

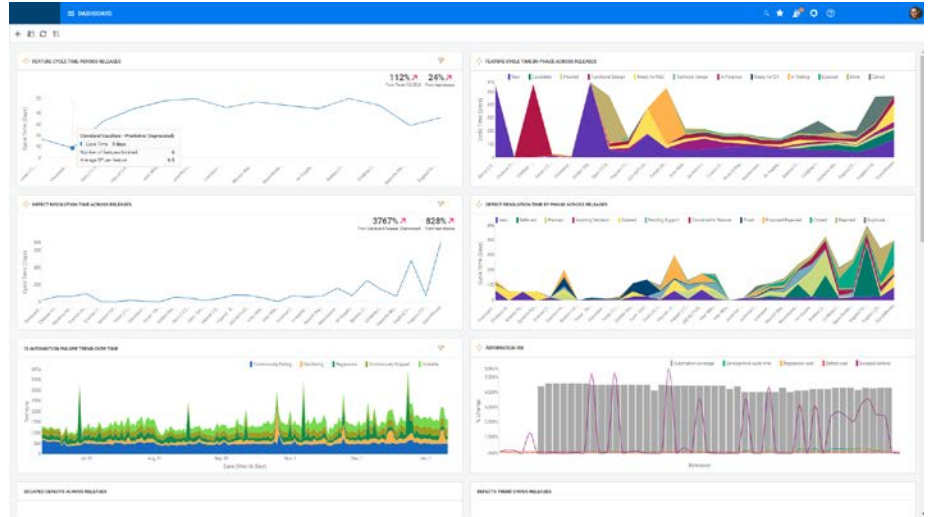
[OpenText Software Delivery Management webpage >](#)

[OpenText DevOps Cloud blog >](#)

Various testing methods, including:

- Manual
- Model-based
- CI/CD-driven automation
- Test suite (test reuse, versioning, parameterization)
- Gherkin BDD

Also provide product-level visibility for focused testing efforts, ensuring quality and efficiency.



Collaborate and make work visible

When teams work in silos, they end up managing a sprawling patchwork of data and processes. When this happens, it becomes harder to get a clear picture of what work is being done, by whom, and when it will be completed. It is easy to waste resources on duplicate work or introduce risk if you have gaps during development.

OpenText Software Delivery Management eases this burden by making work visible and enabling teams to collaborate more effectively. The My Work feature delivers a personalized to-do list of work items, and developers can see up-to-date information directly in their IDE. Cross-project reporting helps managers and involved staff track work and assess team-level productivity. Collaboration is never more than a click away. Users are always aware of the latest developments in their work stream with email and notification capabilities and can take action through popular chat tools such as Slack® and Microsoft® Teams.

Embedded dashboarding and insight capabilities also allow enterprises to exploit the vast amounts of data generated by connecting the dots across different toolchains. Customize built-in dashboard templates and take advantage of more than 50 common metrics to visualize progress and quality. Observe trends, identify bottlenecks, find correlations, and detect anomalies in your development cycle.

OpenText Software Delivery Management empowers teams to streamline their development, testing, and release processes, accelerating time-to-market and enhancing customer satisfaction. Foster transparency, collaboration, and continuous improvement with OpenText to stay ahead of the curve and achieve sustainable success.