



# Software Delivery Platform Implementation Service

## Overview

The **OpenText Software Delivery Platform (SDP)** provides an integrated, AI-enabled solution for managing the complete software development lifecycle - from requirements and design through testing, release, and deployment. Built for scale and flexibility, the platform is tool-agnostic and seamlessly integrates with industry-standard development, testing, and CI/CD tools.

By combining end to end traceability, intelligent test optimization, comprehensive test management, automation, and real-time analytics, OpenText SDP **benefits** organizations through:

- **Improved quality:** measure and understand drivers and points of risk which can impact product quality.
- **Governance and control:** ensure that all stakeholders are working from the same set of information and that defects are identified and fixed early in the development process
- **Accelerated delivery:** accelerate the delivery of software by providing a streamlined and automated workflow for managing the development and testing process.



- **Increased productivity:** flag inefficiencies and waste in your software development and testing process
- **Predictable SDLC process:** leverage trend and data behaviour to predict time to market, delivery velocity, risk areas and identify patterns that can impact development throughput.
- **Reduced costs:** eliminate the need for multiple tools and reduces the cost of managing and maintaining the development environment through a centralized platform.

## SDP Modules

Key Modules and Capabilities of SDP are as follows:

### A. Agile Module:

SDP's Agile module supports centralized management of epics, features, user stories, and backlogs with full traceability across the delivery lifecycle. It provides built-in Agile frameworks (Scrum, SAFe, hybrid) with sprint planning, execution, and tracking. Configurable dashboards and reports provide real-time visibility into progress, dependencies, and risks.

### B. Quality Module:

Quality module provides a comprehensive set of tools for end-to-end test management covering manual, automated, functional, non-functional, regression, and integration testing. It also has AI-enabled test optimization leveraging requirements, code changes, and historical data to improve coverage and efficiency. Native integration with leading test automation frameworks and CI/CD pipelines enables continuous quality validation. Comprehensive traceability and analytics linking requirements, tests, defects, and releases support quality governance

### C. Release Module

Release module helps with end end-to-end release planning, orchestration, and tracking across environments and delivery stages. Governance controls include release approvals, dependency management, and quality gates. It provides real-time visibility into release readiness based on



requirements, testing, defects, and deployment status. Seamless integration with CI/CD pipelines and deployment tools support continuous delivery.

#### **D. AI Enablement - DevOps Aviator**

DevOps aviator (Opentext AI) enables faster, smarter delivery by reducing manual effort and improving accuracy across Agile, Quality, and Release modules. Generative AI enables users to ask questions about features, defects, tests, or KPIs in natural language, and receive clear, actionable responses.

It can also provide intelligent analysis of requirements, code changes, test assets, and historical data to optimize quality and risk management, make *Time-to-Market Predictions* and provide *Root-Cause Analysis*.

#### **E. Dashboard and Insights:**

SDP provides built-in dashboard templates for a visual, customizable display of development progress and quality across requirements, development, testing, defects, and releases. Configurable KPIs and metrics for quality, risk, progress, and release readiness are aligned to business and engineering needs. Further, it can do cross-tool aggregation of data from Agile, CI/CD, test automation, and defect management tools in a single view.

#### **F. DevOps Integrations:**

OpenText SDP integrates seamlessly with modern DevOps environments. These integrations ensure that quality is embedded early and continuously, rather than treated as a downstream activity. These include industry-standard CI/CD tools such as Jenkins, Azure DevOps, GitHub, GitLab, and Bamboo. Automated triggering and execution of tests is part of SDP pipelines and bi-directional integration with build, version control, and deployment tools ensure end-to-end traceability.



- **Workflows:** How work is initiated, executed, and tracked across your organization
- **Field Customizations:** Custom fields and forms for entities like Requirements, Epics, User Stories, Test Cases, Defects, Release.
- **Methodology:** Agile/ Scrum/ Kanban/ SAFe/ Hybrid
- **Integrations:** Any integrations with other tools like agile boards, CI/CD tools, email notifications, collaboration tools
- **User Roles:** Who needs access to what, and what actions each role needs to perform
- **Custom Dashboards:** Real-time executive views for "at-a-glance" health checks.
- **Data Migration:** Any data to be migrated from MS office or other tools like Jira/ Azure DevOps

### C. Product Implementation and Customization

After the sign-off on the requirements, the various workspaces are setup.

Custom fields, forms and workflows are setup for entities like Requirements, Tests, User Stories, Features, Epics and Defects.

Dashboards and portlets are created for identified KPIs. Report templates are created - all aligned to the documented requirements.

Role-based access controls are applied to meet security and governance requirements. Custom integrations are created, and data is migrated from other tools to SDP, as per scope.

### D. User Acceptance Testing (UAT)

Before go-live, we conduct structured UAT sessions with key users from your team. Issues are identified, tracked, and resolved iteratively to ensure the system meets real-world needs.

### E. User Training

We deliver role-specific training using hands-on sessions, documentation, and quick-reference guides tailored to your environment.

- **Role-Based Training:** Custom sessions for Project Managers, Team Members, and Executives.
- **Governance Playbook:** A "How-to" manual specific to your organization's rules and standards.

### F. Go Live and production support

We support a smooth transition to production, with hypercare coverage in the days following launch to address any issues quickly and sustain confidence across your teams.

- **Support:** Immediate troubleshooting and Q&A.
- **Optimization Review:** A 30-day check-in to adjust workflows based on real-world usage data.

## Why Partner With Us?

Feature	Benefit
Speed to Value	We deploy frameworks that get you up and running in a few weeks
Data-Driven	We focus on building reporting structures that provide actionable insights.
Tailored Fit	No "out of the box" templates; we build for your specific industry nuances.

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## About BPM Vision Technologies

BPM Vision Technologies is a leading provider of innovative solutions that empower businesses to harness the full potential of technology. With deep expertise in Software Delivery Platform, agile transformation, consulting, and training, we partner with organizations to drive meaningful, measurable results.

### A. What We Do

- Project & Portfolio Management:** End-to-end PPM services ensuring projects are delivered on time, within budget, and aligned to strategic objectives.
- Agile Transformation:** Guiding organizations to adopt Agile methodologies and tools, increasing efficiency and adaptability.
- Performance Engineering:** Scale your applications with performance benchmarking and optimize your infrastructure with load and stress testing

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