opentext™

Five Reasons to Transform ALM/Quality Center into ValueEdge

True software quality leads to customer value.

Why is application delivery changing?

Increasing customer value is a priority for enterprise leaders. It's the reason organizations are changing how they deliver software. They're turning to Agile and DevOps practices, innovative open-source software, cloud computing, and the API economy to make better applications faster.

This means your competitors are most likely using new techniques and technology to deliver value through software. But is your organization? Now is the time to embrace change so that you can get ahead—and stay ahead—of the competition.

You can start with quality management. **Keeping defects out is no longer the end goal—increasing customer value is.**
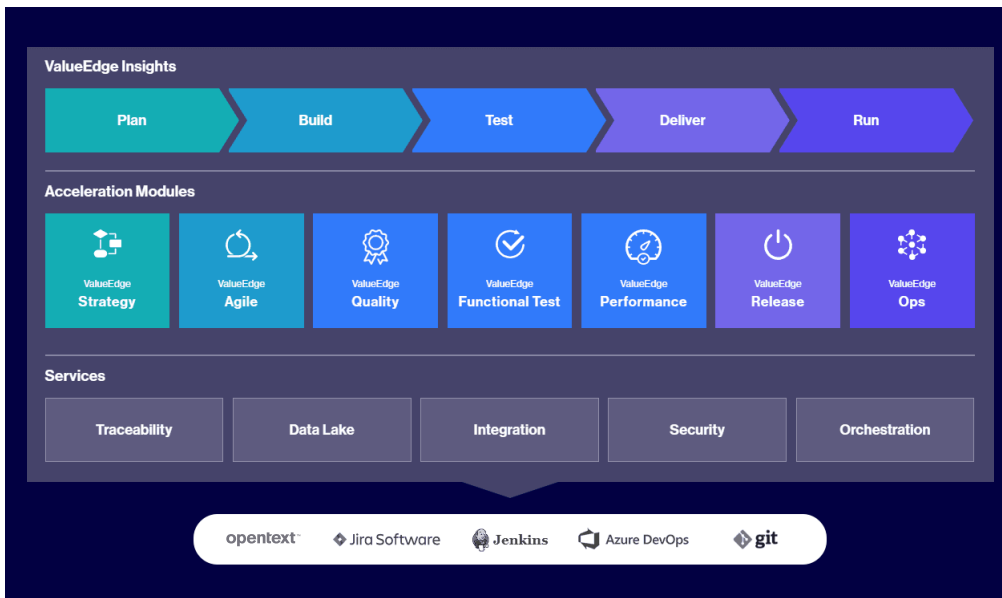
To achieve this goal, you should consider moving from OpenText™ ALM/Quality Center to OpenText ValueEdge™.

Traditional vs. Modern Application Delivery:

Traditional	Current	Modern
On-premises		Cloud first
Waterfall		Agile
Siloed teams		DevOps
In-house development		Open source and outsourcing
Monolithic or tiered architecture		Composable app
		Microservices architecture
		API economy

Discover modern software delivery

[ValueEdge](#) is an artificial intelligence-powered DevOps and Value Stream Management (VSM) platform designed to deliver high-quality software fast.

ValueEdge Insights

| Plan | Build | Test | Deliver | Run |

Acceleration Modules

| ValueEdge Strategy | ValueEdge Agile | ValueEdge Quality | ValueEdge Functional Test | ValueEdge Performance | ValueEdge Release | ValueEdge Ops |

Services

| Traceability | Data Lake | Integration | Security | Orchestration |

opentext | Jira Software | Jenkins | Azure DevOps | git

The platform lets you oversee the flow of the entire software lifecycle, from ideation all the way through operation. ValueEdge has modules for key phases of the software lifecycle, including quality management. But it also boasts modern Agile and DevOps capabilities, good support for open-source frameworks, ready-to-consume automation tools, and insights into your value streams through artificial intelligence (AI).

Keep reading for five reasons to make the switch.

ONE—

Evolve your quality practices

"For all engineered products, the primary goal is delivering maximum stakeholder value."

Chapter 10 – *Quality, Software Engineering Body of Knowledge.*

Agile and DevOps were born to maximize stakeholder value. To do so requires trial and error as you find out what works best for your organization.

You need a solution that supports where you are today while providing a clear path to the future.

Leverage what you have

There is no formula for digital transformation. Our approach matches your pace for a smooth transition.

ValueEdge shares many attributes with ALM/Quality Center in stringent quality management. But it also provides a better experience for Agile and DevOps practices. You can leverage what you've invested in ALM/Quality Center—data, testing assets, and licenses—when you switch to ValueEdge.

Adapt your framework today and tomorrow

Different models of Agile work for different organizations at different times. Whether you are practicing hybrid, team-based Agile, or enterprise-scaled Agile, ValueEdge delivers built-in Agile features that support your needs. Scrum, Kanban, Lean, SAFe, LeSS, Spotify, or even custom frameworks all work in ValueEdge.

Excel at DevOps and beyond

Agile practices in software are almost always associated with CI/CD or DevOps. However, without governance, work quickly stops flowing through your pipelines. ValueEdge gives you complete visibility into these pipelines and allows you to find out why errors happened and what needs improvement. We specifically designed it for enterprise-level Agile and DevOps, which tightly integrate your teams into the same value stream.

Moreover, we continually add new technology-based innovations to ValueEdge to give you a competitive edge.

Maximize flow across value streams

Regardless of a low defect rate, applications can still disappoint customers because they don't increase value, or they cost too much money and time to deliver value.

That's why you need to map every effort in the application delivery process to the eventual value and analyze what's happening.

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Facing challenges in assessing and improving flow metrics in application delivery? ValueEdge can help.

Integrate and collect data

Before you can understand what's happening with your app, you must collect data from the tools that are running your application delivery processes. Integration can take a lot of work. Thankfully, ValueEdge provides more than 100 prebuilt integrations with commercial and open-source tools so that you can quickly build a toolchain.

Moreover, the swagger-documented REST API lets you easily build any integrations not available out of the box.

Gain insight into the flow of value

How do you interpret the data you have collected from various data pools? How are the ideas, backlog items, code changes, defects, artifacts, and service tickets related to each other? And how do they change over time and become the value customers perceive?

Plug your existing tooling into ValueEdge and visualize your value streams. You will soon see whether there are bottlenecks, waste, or friction in your processes. This level of visibility motivates you to continuously improve the processes for better efficiency.

Maximize value strategically

Besides measuring and monitoring, the best way to maximize value delivery is to address it strategically. ValueEdge aligns business objectives with execution so you can prioritize initiatives that deliver the greatest value. Use ValueEdge Strategy* to achieve strategic portfolio management.

* To find out if ValueEdge Strategy meets your specific upgrade requirements, let our experts help you understand your options.
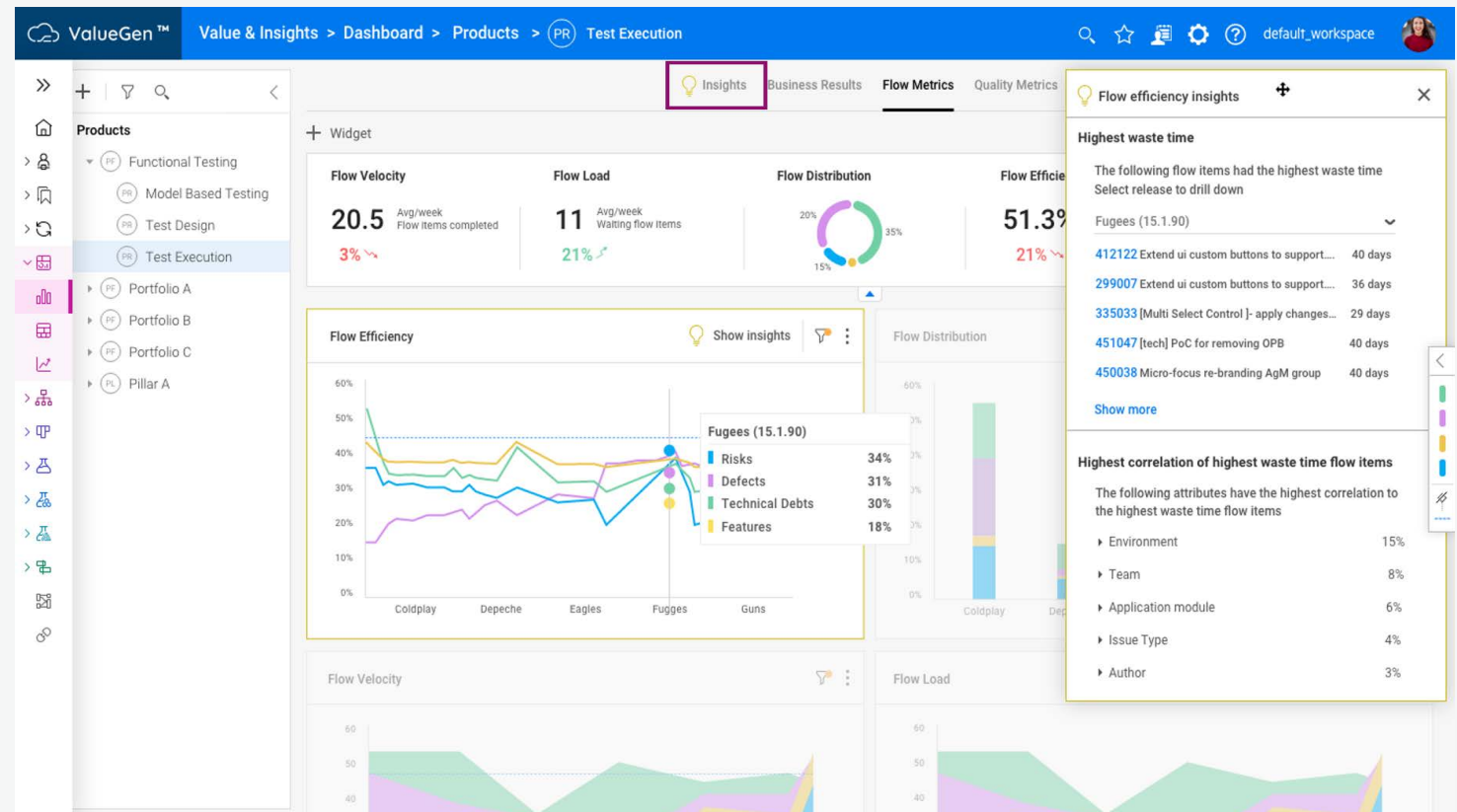
THREE—

Gain deeper insight with AI

It's no secret that enterprise application delivery is complex. Seeing issues does not necessarily mean knowing the causes.

Among a large number of activities and pipeline data, finding the reasons for failure can be as frustrating as finding a needle in a haystack. AI is here to help.

AI-powered ValueEdge Insights* lets you observe trends, find correlations, and detect anomalies in your development cycle. AI also helps generate meaningful flow metrics to guide the direction of improvement.

And that's just the beginning. We consistently add new insight capabilities to enhance the quality experience.

* To find out if ValueEdge Insights meets your specific upgrade requirements, let our experts help you understand your options.

FOUR—

Automate intelligently at scale

When it's time to make the improvements you've identified, automating processes and human work is a must.

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Automation is not just about tests—it is everywhere in your value stream. Do you have the tools to let your streams flow?

Optimize testing

Your existing manual and automated tests in ALM/Quality Center continue to play their roles.

You'll also have access to new test automation frameworks in ValueEdge, such as Behavior Driven Development (BDD) and Model-Based Testing (MBT) in ValueEdge Functional Test*. Both automate test cases efficiently and make script maintenance much easier.

Accelerate the overall process

ValueEdge automates your process through the DevOps pipeline and eliminates error-prone hand-offs between teams. It can scale to thousands of pipelines, measure pipeline health, and use root cause analysis to clear issues that may clog your flow. Artifact management and release automation automatically deliver your application to production.

The customizable workflow you love in ALM/Quality Center becomes easier to use in ValueEdge with a graphic view for workflow design.

Analyze your automation ROI

Automation shortens the development cycle, reduces regression costs, and improves efficiency. But how do you evaluate its effectiveness? ValueEdge visualizes ROI and determines which areas are worth more investment.

* To find out if ValueEdge Functional Test meets your specific upgrade requirements, let our experts help you understand your options.

FIVE—

Unlock your potential in the cloud

Why is ValueEdge a cloud-based platform?

The cloud has become the frontier of innovation. The best software is born from the cloud-based delivery approach at high speed. The cloud lets you easily consume the best tools and services from different vendors.

Like all OpenText Cloud solutions, ValueEdge helps you reduce infrastructure costs, maintenance costs, and overhead with a flexible licensing model. More importantly, ValueEdge delivers benefits that:

1

Minimize complexity in building and managing enterprise-level toolchains.

2

Enhance productivity and collaboration of the multi-sourced and remotely working delivery teams.

3

Optimize your digital value stream as a whole.

4

Deliver value faster—start as many services as you'd like through an intuitive, unified UI and prebuilt connectors.
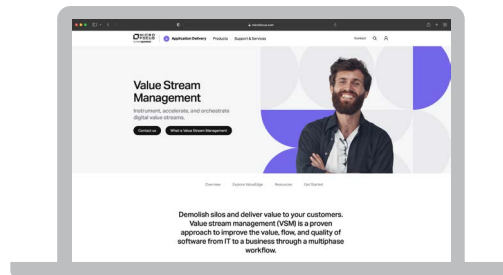
Act now

ValueEdge's flexible, competitive, and persona-based model ensures that you get meaningful functions—not just building blocks. And you can move to ValueEdge from ALM/Quality Center either instantly or gradually.

Being an ALM/Quality Center customer, you no doubt consider quality a high priority. True quality lies in delivering value—ValueEdge helps you better achieve this.

**Learn more
about ValueEdge ›**

What is
value stream
management? ›

Book a
Value Stream
Mapping workshop ›

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