

ValueOps from Broadcom

Value Stream Management to Align the Enterprise and Accelerate Innovation

Key Benefits

- **Be more aligned:** Foster trust and eliminate silos with shared insights across the enterprise into both business decisions and the Agile software development process. Enhance decision-making and risk management by harnessing real-time data, metrics, and insights from across the entire value stream, from ideas to outcome.
- **Be more effective:** Deliver digital transformation with maximum impact by improving prioritization, strategic investment planning, and digital product management. Increase cost efficiency, fund your most valuable investments, and measure the ROI of your decisions as they progress through the value stream.
- **Be more efficient:** Streamline the way your teams work, increase quality, and accelerate velocity by building the right things at the right time. Optimize the velocity of the value stream by synchronizing resources and capacity to business priorities. Drive continuous improvements in both product quality and team productivity through better analytics.

Overview

Billions of dollars are lost every day due to the disconnect between business and IT. Misalignment occurs when work is not connected to overall business objectives.

ValueOps from Broadcom adds *value* to Value Stream Management (VSM) by seamlessly combining business-oriented investment planning and digital product management with Agile management and operations to create a unified platform for delivering digital transformation at scale.

Business Challenges

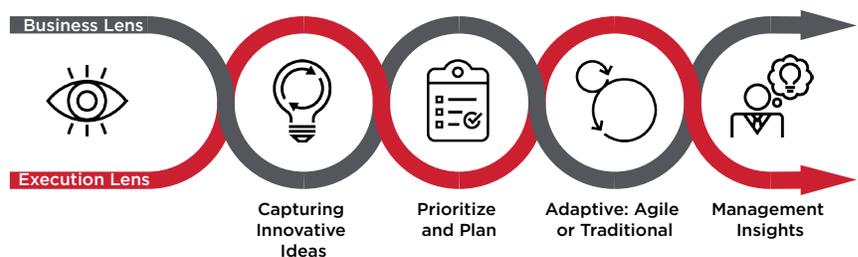
With a renewed focus on innovation and efficiency, companies face more pressure than ever before to optimize the flow of value. To stay competitive, enterprises must fuse business and IT to consistently deliver a rapid return on investment. Without this, business leaders lack the data and insight needed to ensure that the company is on track to deliver its highest-value initiatives. Additionally, they cannot make informed product management decisions about how to maximize resources, eliminate waste, and ensure that they can deliver quality products and services that have the most significant, positive impact on their customers.

Solutions Overview

ValueOps from Broadcom delivers on the promise of VSM, as the first enterprise platform to combine business- and investment-oriented product management features with advanced, operationally focused Agile planning and management capabilities. Breaking down these silos between business and IT supports real digital transformation that reduces waste and optimizes the flow of value.

By integrating the proven investment planning features in Clarity™ with the advanced Agile management capabilities in Rally® software, ValueOps from Broadcom aligns business and IT leaders. This alignment allows them to create and manage consistent value streams that span the enterprise to eliminate friction, accelerate development, and improve both quality and accountability.

Figure 1: Value Stream Alignment between Business and IT



Critical Capabilities

ValueOps from Broadcom helps business leaders prioritize and fund the most effective opportunities, articulate them as actionable engineering deliverables, track their overall enterprise value, and demonstrate their return on investment as they progress through the delivery value stream. The following critical differentiators exist for business leaders:

- **Digital product management** with the flexibility to organize work in ways that make sense to the business, such as custom visualization of programs, teams, and other investment objects.
- **Context-aware insights** that aggregate real-time data from across the enterprise and external sources such as end-user telemetry to paint a complete picture of value stream delivery, performance, and return on investment.
- **Industry-leading investment planning tools** such as strategic roadmaps, multi-dimensional investment hierarchies, modeling of organization levels, capacity planning, advanced risk monitoring, and more.

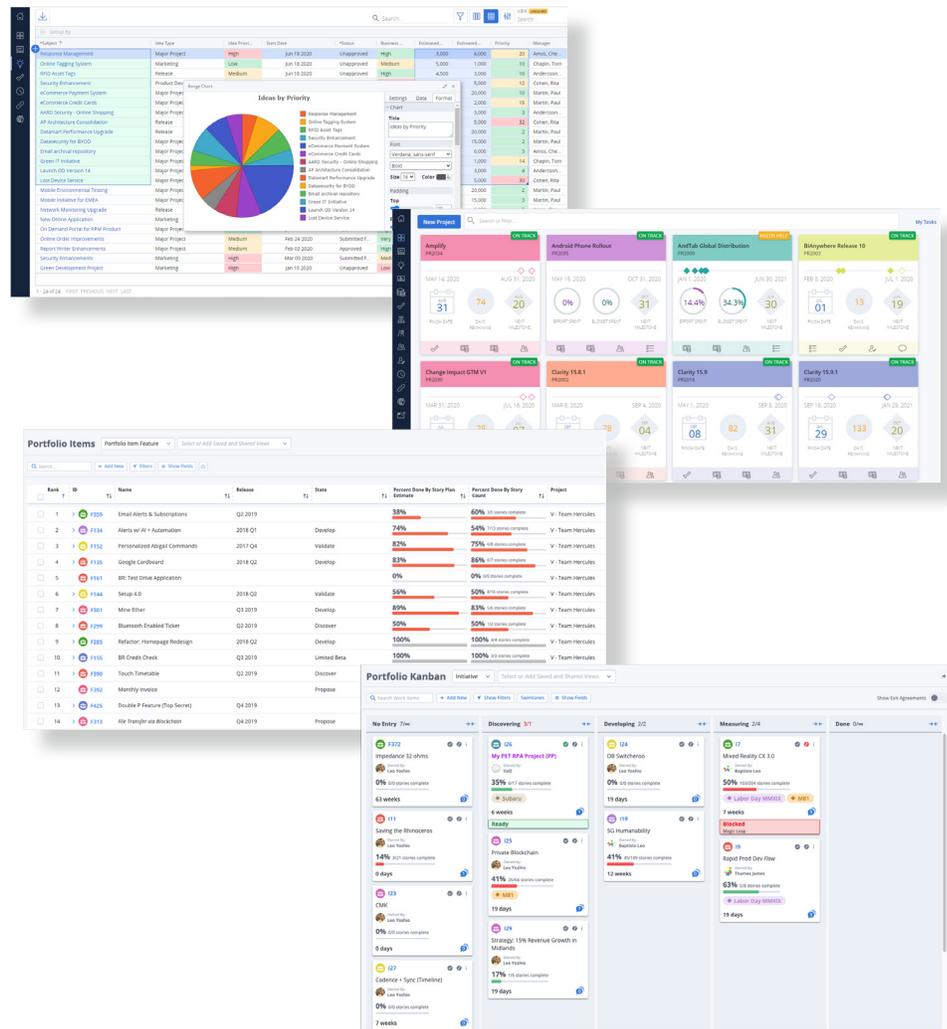
Success Story

Boeing is the world's largest aerospace company and leading manufacturer of commercial jetliners, defense, space and security systems, and service provider of aftermarket support. As America's biggest manufacturing exporter, the company supports airlines and U.S. and allied government customers in more than 150 countries.

“Boeing is a large corporation with a myriad of teams that have to work in unison. To make sure that the funding is yielding the expected ROI, that teams deliver on time, and that customer and regulatory demands are met, we use ValueOps from Broadcom to match progress data from the teams with business objectives from the executives.”

Lynda Van Vleet, Enterprise Program Management Systems at the Boeing Company

Figure 2: ValueOps Capability Examples



BizOps from Broadcom

ValueOps is a key part of BizOps from Broadcom, and connects business and technology functions to accelerate decision-making across multiple business and technology domains to support digital transformation initiatives.

Broadcom delivers AIOps, DevOps, and ValueOps solutions that deliver a BizOps framework providing continuous feedback loops that align technology outputs to business outcomes.

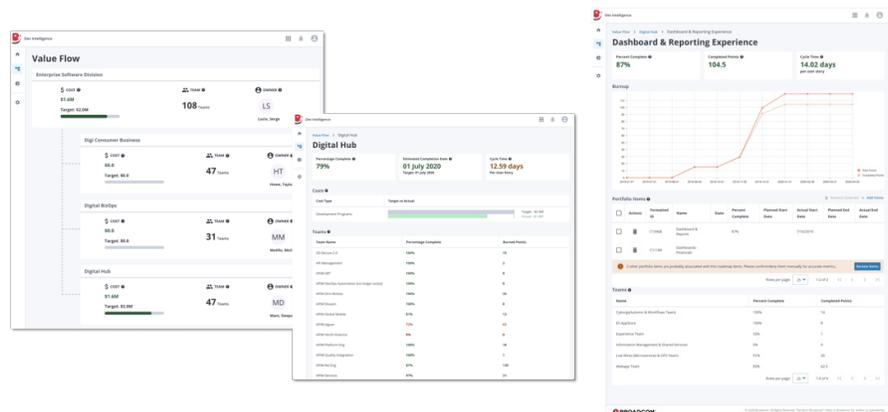
Broadcom solutions are powered by the Automation.ai software intelligence platform, which harnesses the power of advanced AI, machine learning, and intelligent automation to transform massive volumes of enterprise data from disparate toolsets into actionable insights.

Critical Capabilities (con't)

For technical leaders, ValueOps from Broadcom adds the *value* to the DevOps value stream by seamlessly connecting strategic investment plans, funding, and business objectives and key results to ensure that resources are efficiently delivering the highest-priority and most valuable initiatives. The following critical differentiators exist for technical leaders:

- **Agile management driven directly from investment plans**, which increases alignment with the business and provides delivery roles with better visibility into dependencies, risks, scope growth, and funding changes.
- **End-to-end traceability** of value streams that map to investment decisions and roll up to business decision makers in meaningful ways—increasing transparency and allowing DevOps leaders to effectively demonstrate efficiency and value.

Figure 3: Aggregated Insights Improve Product Management and Execution



Benefits

ValueOps from Broadcom ensures that you are delivering the most value to your customers. With these solutions, our customers have reported achieving the following results:

- **75%** improved resource utilization
- **66%** reduction in project cost overrun
- **50%** reduction in work not aligned
- **70%** improvement in business alignment
- **50%** improvement in software quality

For product information, visit our ValueOps page:
www.broadcom.com/solutions/bizops/valueops