

SOLUTION BRIEF

KEY BENEFITS

- **Be More Aligned:** Foster trust and eliminate silos across the enterprise with shared insights into business decisions as well as software development. Enhance decision-making and risk management by harnessing real-time data and metrics, generating insights from any value realization process or model such as Digital Transformation, Data Modernization, or Value Stream Management—from ideas to outcomes.
- **Be More Effective:** Successfully implement digital transformation while improving prioritization, strategic investment planning, and modernizing product management. Increase cost efficiency, fund your most valuable investments, and measure the ROI of your decisions while progressing through your transformation, modernization, and value stream realities.
- **Be More Efficient:** Streamline how your teams work, increase quality, and accelerate velocity by building the right things at the right time. Optimize the velocity of the value you bring to stakeholders by synchronizing resources and capacity to business priorities. Drive continuous improvements in both product quality and team productivity through better analytics.

ValueOps™

Accelerating Digital Transformation for Federal Government and Public Agencies with Value Stream Management

Overview

The Federal government has long struggled with acquiring, developing, and managing IT investments. For example, although the Federal government spends over \$80B a year on IT, almost half (43%) of Federal IT projects reported on the IT Dashboard are over budget or behind schedule. Additionally, government PMOs are often disconnected and competing for shared resources. Investments are often duplicated because of a lack of central alignment of projects and a lack of prioritized demand. Valuable government resources are lost because of wasted work and organizational friction caused by the lack of visibility, transparency, and alignment commonly found in the government's complex enterprises.

ValueOps™ ensures improved decision-making through comprehensive and accurate information. It addresses transformation hurdles as the first FedRAMP-authorized platform centered on Digital Modernization using Value Stream Management (VSM). Integrating Broadcom's Clarity™ and Rally Software® products, this approach combines advanced business and investment planning with operationally oriented agile management, making it possible for all roles within your organization to manage, track, analyze, and fund consistent value streams based on a common methodology and value orientation. This powerful combination delivers crucial insights and features tailored to meet the needs of government enterprises—aligning strategy, investments, people, and work to accelerate capability delivery and eliminate wasted efforts.

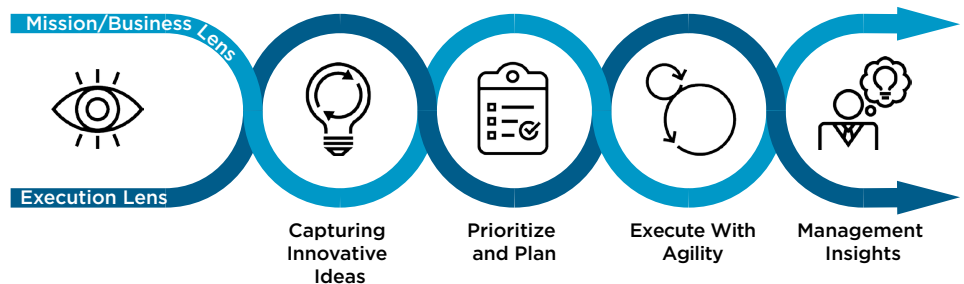
Clarity facilitates deployments, maximizes overall value, and helps deliver benefits to agency constituents. It's the first incrementally deployable enterprise solution best suited to overcome government's challenges with strategic portfolio management (SPM), collaborative work management (CWM), and digital product management (DPM). Organize investments to your mission and business, including arranging people, work, and budget by public services. Configure your own investment types, including projects, products, and platforms. Then map strategy to objectives on drag-and-drop roadmaps to clearly understand how your projects and products are performing. Unlike never-ending Gantt charts, Clarity lets you nest capability groups ("value streams") under each investment with direct links to resource, work, and financial data. Prioritize work based on outcomes, not long-standing organizational constraints, and engage functional and technical teams with Clarity's collaborative work management capabilities, Rally's agile management solution or other existing tools.

VALUEOPS FROM BROADCOM OFFERS AN EXPANSIVE SET OF CAPABILITIES THAT IS WELL SUITED FOR GOVERNMENT'S UNIQUE NEED TO MAP, TRACK, AND ANALYZE MISSION AND BUSINESS BENEFITS, EVEN IN THE MOST COMPLEX GOVERNMENT ORGANIZATIONS.

Business Challenges

Digital modernization is hard. Government CIOs, Under Secretaries, and organizational leadership lack insight across large, disparate organizations. Managers can't readily track the progress of efforts across various agency teams. Application and modernization roadmaps don't readily display business perspectives. So driving new ways of exceeding customers' needs often leads to just surviving. Technical teams, often across various contracts, contractors, and locations, feel disconnected from the lines of business and mission owners. Managing copious modernization mandates—such as Federal IT Acquisition Reform Act (FITARA) and Capital Planning and Investment Control (CPIC)—in a complex stakeholder landscape can be overwhelming. With our ValueOps solution, you don't have to be one of the 43% of flailing IT projects; there is a new approach.

Figure 1: A single unified platform for all roles in the value stream



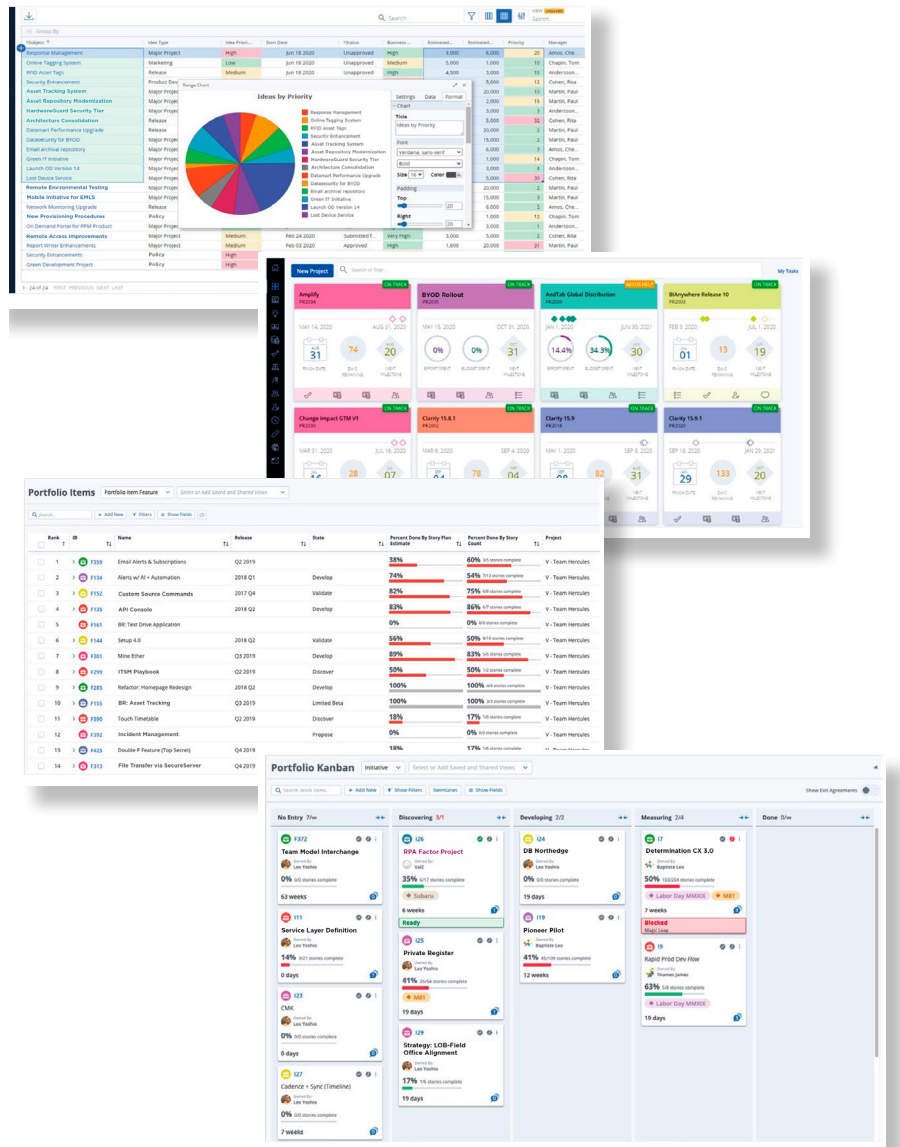
Critical Capabilities

Even in the most complex government organizations, ValueOps offers an expansive set of capabilities well suited for mapping, tracking, and analyzing mission and business benefits, or value streams. Fully committed to policy mechanisms (e.g., FITARA and CPIC) that can empower CIOs to be more fully integrated into all agency processes for developing and delivering IT investments. Through ValueOps, you can manage strategy, investments, people, and work across some or all your teams and streams. Meanwhile, these critical capabilities can be independently built and used to enable specific roles within the organization:

- **Broad visibility and insight:** Gain transparency and actionable insights across an agency, department, office, or line of business by aggregating metrics to gain a single source of truth, dramatically reducing friction and improving organizational alignment.
- **Agile your way:** Regardless of your IT life cycle maturity level and organizational alignment, organizations can become more Agile by easily rolling up complex, multi-train planning, resulting in visibility across many distinct programs. ValueOps empowers teams to work at their best by managing resources and work even in the most complex government organizations.
- **Budget and investment planning:** Budget constraints, declining funding, competing initiatives, and challenges with optimizing return on investment (ROI) are mitigated with lean, flexible plans. ValueOps is specifically suited for managing government organization budgets and project and program funding—offering teams the ability to pivot and adapt quickly.

ENSURING INITIATIVES AND PORTFOLIOS REFLECT A DEPARTMENT'S STRATEGIC GOALS, OBJECTIVES, AND PRIORITIES TURN PLANS INTO EFFECTIVE DELIVERABLES.

Figure 2: ValueOps Capability Examples



- **Reliable and Trusted Partner:** Consistently rated as market leader by analysts, based on completeness of vision and our ability to execute.
- **Strategic portfolio management:** Ensuring initiatives and portfolios reflect a department's strategic goals, objectives, and priorities turn plans into effective deliverables.
- **Digital modernization management:** Transitioning your organization's outdated IT approaches to modernized best practices like Digital Product Management is a natural and logical result. This is achieved with guidance provided for developing, launching, and growing technological products. The ValueOps solution ensures that your IT initiatives align with user requirements, mission, and business goals.
- **Capacity planning:** Seven percent of permanent full-time federal employees are younger than 30 compared with 20% in the broader labor market; and 31% of all government employees are eligible to retire by 2025. With our tools, orchestrating and reducing waste with features for capacity and resource management turn initiatives into realistic plans for getting work done within the constraints common in the government environment.

WITH THE INDUSTRY-LEADING VALUEOPS SOLUTION, TEAMS CAN INCREASE EFFICIENCY AND PROVIDE BOTH BUSINESS AND DELIVERY LEADERS INSIGHT INTO THE PROGRESS OF WORK EFFORTS ACROSS THE ENTERPRISE.

- **Deployment management:** Instead of investing more time and energy in improving planning or implementation processes, ValueOps links strategic plans with action. Government agencies can gain awareness and steer with complete visibility using the industry's best way to manage the progress of releases across many different streams and teams.
- **Agile team management using flexible methodologies:** Within government, numerous IT initiatives operate at differing maturity levels using agile, traditional, hybrid or informal methodologies. Within a single ValueOps deployment, organizations using different methodologies can operate seamlessly. Teams can increase efficiency and provide business and delivery leaders insight into the progress of work efforts across the enterprise. In the meantime, the organization possesses a standardized platform that gradually establish consistent processes and methods. This is done in a way that guarantees continuous mission and business operations within a practical timeframe.

Solution Overview

ValueOps delivers on your digital modernization goals with the promise of VSM—the only solution to fully integrate business-oriented and investment-oriented portfolio management with advanced, operationally focused Agile planning. Having a singular platform with a common data model maintains alignment between leadership, managers, planners, and individual contributors, enabling genuine digital transformation that maximizes innovation while reducing waste and accelerating delivery.

For more information, please visit broadcom.com/value



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