

FULL-STACK PERFORMANCE ANALYTICS FOR PURE

Delivering Holistic Visibility and Business Service Management to FlashArray, FlashBlade, FlashStack

OVERVIEW

The Pure Storage FlashArray family delivers software-defined all-flash power and reliability for every need and every budget, from the entry-level FlashArray//M10 to the new FlashArray//X - the first mainstream, 100% NVMe, enterprise-class all-flash array. The FlashArray model enables organizations to consolidate and accelerate workloads while enjoying proven 99.9999% availability, completely non-disruptive operations, and support that's above and beyond.

Pure's FlashStack Converged Infrastructure (CI) is a flexible, all-flash converged infrastructure solution that brings the flash revolution to your data center, faster. It combines the latest in compute, network, storage hardware and virtualization software, into a single, integrated architecture that speeds time to deployment, lowers overall IT costs and reduces deployment risk. FlashStack CI provides the performance and reliability business-critical applications demand.

Centerity brings its industry-leading full-stack Performance Analytics and Business Service Management (BSM) Platform for Service Assurance to IT environments containing Pure FlashArrays, FlashBlades or FlashStack products. Centerity's unified software platform breaks down data silos by extending its performance and availability monitoring across the entire stack from the infrastructure layer to the application layer. By covering every technology layer, from the resident infrastructure to the critical applications, operating systems and databases running on it, Centerity can deliver service-centric business intelligence that enables Pure users to focus on the health of their business, not their infrastructure.

PURE & CENTERITY: PARTNERS IN DELIVERING SOFTWARE-DEFINED INFRASTRUCTURE & SERVICE-CENTRIC BUSINESS INTELLIGENCE

Together Pure and Centerity deliver holistic visibility into Pure's product families, providing performance analytics and real-time monitoring to mission critical applications, databases and Big Data solutions (e.g., SAP HANA, Hadoop, Oracle, MS SQL) that customers rely on to keep their businesses running 24x7.

SINGLE VERSION OF THE TRUTH

EASE OF DEPLOYMENT

With its end-to-end coverage and unique ability to perform correlated impact analysis across technology domains, Centerity accelerates Pure's already speedy deployments by ensuring that applications operate in perfect concert with the underlying infrastructure.

KEY BENEFITS FOR BUSINESS & IT



Reduce MTTR by 80% by covering the Application & OS layers where 90% of failures occur



Shorten Time to Value by speeding deployment



Proactively Identify and remediate service bottlenecks without switching between multiple tools



Drastically decrease operational complexity and expense through centralized management



Realize maximum ROI from Pure and critical business applications by ensuring service availability

FLASHSTACK

SMART INFRASTRUCTURE

FlashStack brings the power and efficiency of smart storage to your entire data center. With industry-leading components from Cisco and Pure Storage, FlashStack is a powerful, efficient, and evergreen converged infrastructure solution that will dramatically shorten your time to value and drives great infrastructure ROI.



ASSURED SERVICE AVAILABILITY

By delivering visibility and Business Service Management (BSM) to the application layer, Centerity tracks the real-time health and availability of your critical business processes (SAP HANA, Hadoop, Oracle, Microsoft) and allows you to perform predictive, trend, and root-cause analysis at the service level - No more chasing alerts and manually correlating events between technology layers!

RAPID SCALABILITY

Centerity's multi-tenanted and federated design compliments Pure's scalable architecture to allow rapid, predictable scalability for technology environments as dynamic as your business.

TECHNICAL DETAILS

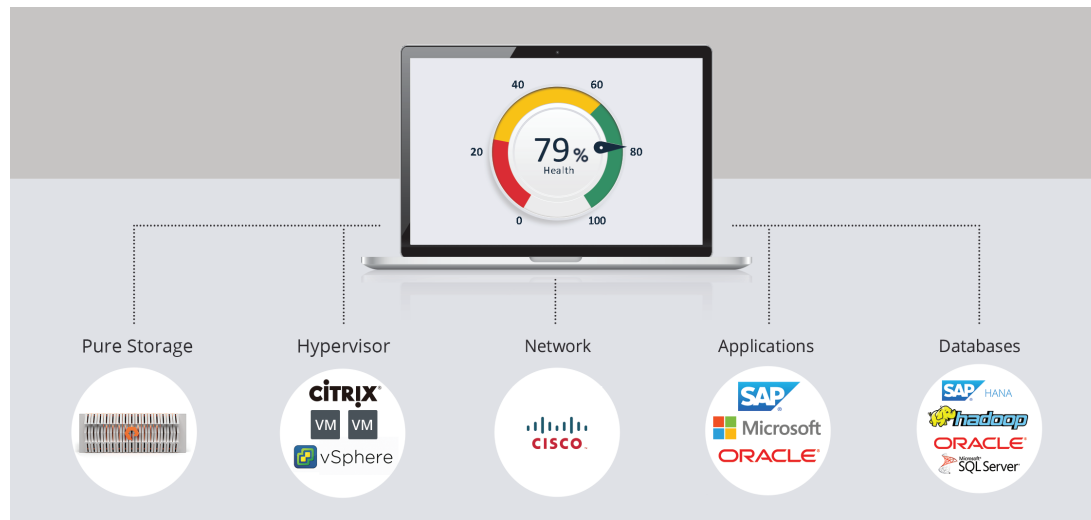
The Pure Storage FlashArray family delivers software-defined all-flash power and reliability for every need with enterprise-class all-flash arrays and converged infrastructures. With the Purity Operating Environment software, every FlashArray model enables organizations to consolidate and accelerate workloads while enjoying proven 99.9999% availability, completely non-disruptive operations, and support that's above and beyond.

Centerity's service packs for Pure provides end-to-end monitoring for FlashArray, FlashBlade and FlashStack environments. This integration via REST API can capture any performance metric and allows for quick deployments and custom configurations via Centerity best practice templates. Centerity's Business Service Management (BSM) advanced features, together with the Pure service packs, provide proactive monitoring and a complete business intelligence layer with operational and orchestration analytics to the entire Pure product suite.

ABOUT CENTERITY™

CENTERITY SYSTEMS IS THE INDUSTRY-LEADING VENDOR OF A NEXT-GEN UNIFIED PERFORMANCE ANALYTICS & SERVICE ASSURANCE PLATFORM

for complex, hybrid IT environments (physical, virtual, application, and cloud). Centerity delivers business value and real-time business analytics regarding the status, performance and availability of all IT assets, whether in the cloud or on-prem. Learn more at www.centerity.com or follow us on [Twitter @centerity](https://twitter.com/centerity)



GET STARTED

Pure and Centerity are committed to our customers' success. We offer a wide range of services, around design, deployment, and optimization, as well as custom services tailored to customers' needs. Technical resources on Centerity architecture and best practices, as well as admin guides for deployment in a range of environments are available at www.centerity.com/resources.php and www.purestorage.com/resources.html. For more information about Centerity's Performance Analytics Platform or how it can help manage complex Pure environments, email us at info-us@centerity.com or give us a call at +1-339-225-6064 to speak with one of our Customer Engagement Specialists.



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