DATA-CENTRIC ARCHITECTURE PROPELS LOCAL GOVERNMENT

SUMMARY
When local governments can leverage their vast troves of data, they can provide better insight, make more timely and relevant decisions, craft better policies, and offer better constituent services. This can be done with a data-centric architecture that can share and deliver data anywhere, any time – a data hub that provides the springboard for a modern, intelligence-driven government.

A data-centric architecture will simplify performance of core applications while reducing cost of IT; empower developers with on-demand data, making builds faster; and enable the agility required for DevOps and the continuous integration/continuous delivery (CI/CD) pipeline. It will deliver next-gen analytics as well as act as a data hub for the modern data pipeline. In short, a data-centric architecture will give cities and counties the platform they need to stay ahead. It’s not about how much data local governments have – it’s about what they can do with it.

WHAT WE DELIVER
Pure Storage® delivers software and hardware that’s effortless to use, efficient from end-to-end, and evergreen to upgrade. We deliver the speed and efficiency of all-flash technology to advance your mission – and meet your budget. In addition, Pure’s new cloud data services, infrastructure, and management extend the data-centric architecture across all of your data, both on-premises and in the public cloud, making that data fast, shared, and on-demand; globally reliable and secure; and hybrid by design. We’re enabling true hybrid operations – so you can build your cloud, run applications anywhere, and protect data everywhere.

Assure the continuous availability of online services – regardless of the size of your community – while reducing operational costs and simplifying IT

HIGH AVAILABILITY
Protect your constituents by ensuring ready access to essential services

SIMPlicity & EFFICIENCY
Save time and effort by maximizing existing technology investments

STRONG SECURITY
Maintain secure performance to shield the privacy of citizen data
“The impact of Pure has rippled throughout city operations – better productivity, more satisfied end-users, less downtime, and better disaster recovery.”

— ROCK MITICH
SENIOR SERVER ANALYST, CITY OF ST. PETERSBURG

HOW IT WORKS

Radical Simplicity – We eliminate the complexity of traditional storage and the management tasks surrounding that complexity. No more tuning, storage pools, caching, tiering, performance troubleshooting, planned downtime, or forklift upgrades – and no planned downtime or data migration, ever. Instead, Pure solutions manage themselves via machine learning predictive intelligence. If there’s ever anything that needs your attention, your smartphone will let you know.

Performance and Efficiency – A truly efficient storage solution doesn’t engage in trade-offs. Pure’s data-centric architecture empowers you to use all-flash, all the time, for every workload – Tier 1, Tier 2, Dev/Test, and big data and analytics. Achieve 10x the performance of disk, while consolidating all your workloads and data services on a single platform – and in less space than you would ever imagine. Forget about paying more for “extras.” Our Purity Operating Environment data services are all native to the platform, easy to use, and included with every array we sell, at no extra charge.

World-class Security – With data at rest encryption and Rapid Data Lock (RDL) technology, sensitive data remains private and secure. Pure’s at-rest encryption capabilities make it possible to instantly disable an array and crypto-lock the data, greatly reducing the risk of loss, capture or compromise.

A Subscription to Innovation – Our Evergreen™ Storage behaves like SaaS and the cloud. We’re continuously delivering our innovations in software and hardware to you, keeping your storage fresh and modern with next-generation technologies such as denser flash, low latency NVMe, and faster CPUs – all without any disruption, downtime, or performance impact to your operations. The CapEx replacement cycle burden and expense disappears, and maintenance costs remain consistent.

PURE CONTINUES TO LEAD THE STORAGE INDUSTRY

For the fifth year in a row, Gartner named Pure Storage a Leader in solid-state arrays, affirming the value of cloud-era flash technology to the public sector and solidifying Pure’s position as the leading independent all-flash data platform vendor.

Learn how your institution can accelerate storage performance while decreasing total costs and complexity. Visit purestorage.com or call (800) 379-PURE to discuss your storage needs.

CONTRACT VEHICLES INCLUDE

• NASPO ValuePoint (formerly WSCA)
• DIR
• CMAS

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