



NetApp Solutions for Local Government

Enable your communities to thrive,
even during times of crisis





A large city government IT organization conducted a Storage Service Design Workshop. The workshop led to a new data management solution designed with automated tiering that lowered total data storage costs by more than 20%, while reducing storage footprint by more than 50%.

The New Normal for Local Governments

In today's technology-driven and data-driven world, a crisis like the COVID-19 pandemic can quickly unravel communities. In addition to managing the health crisis, local government leaders are scrambling to support employees as they work from home to continue delivering the crucial services that citizens depend on. Lack of state funding and decreased local tax revenue put additional strain on leaders as they work to adapt their workforce and their communities to the new normal.

An inability to adapt to increasing work from home (WFH) requirements and to deliver continuous citizen and safety services can put the health and welfare of citizens at risk and threaten economic disruption. To avoid this struggle now and in the future, local governments need to develop long-term plans. They must invest in tools and technologies

that enable them to securely support ongoing management of WFH platforms that enable collaboration across agencies and maintain business continuity for critical services—all while balancing long-term costs and security risks.

Prepare for the Future Today

NetApp offers solutions and services to help you deploy the highly secure and scalable infrastructure you need to address immediate requirements while preparing for a sustainable future. Our experts can help assess where you are today and how you can take advantage of the NetApp® portfolio of solutions to move forward for long-term success. We can help you optimize your current platforms to improve performance and lower costs while enhancing security and data accessibility across on-premises and cloud environments.

What Is a Data Fabric?

A data fabric is an architecture and a set of data services that provide consistent capabilities across a choice of endpoints that span on-premises and multiple cloud environments.

A data fabric enabled by NetApp simplifies data management across the hybrid cloud—with a consistent look and feel across on-premises and cloud environments—to accelerate digital transformation. It delivers integrated hybrid cloud data services for data visibility and insights, data access and control, and data protection and security.

Our local government team can help you build and optimize your data fabric. To learn more, contact your account team.

A large, centralized city government IT team rolled out NetApp Cloud Volumes ONTAP® in AWS, lowering monthly data storage costs by 48%.

Your data needs to be always available and easily consumed. NetApp can help you build a data fabric that simplifies how you manage, move, and protect data in a hybrid multicloud world. Only NetApp partners with all three of the world's biggest clouds—AWS, Microsoft Azure, and Google Cloud—to create a unified data experience from your data center to the cloud of your choice. Industry-leading partnerships and proven, integrated solutions help reduce risk, accelerate deployment, simplify management, and lower TCO.

Moving from City Hall to Home

Working from home is uncharted territory for many local governments. In response to the COVID-19 crisis, many cities and counties have rushed to deploy computers, telephony, video, and numerous IT services to end users to support business operations remotely.

Although cloud services enable rapid deployment and burst capabilities to support changing demand, the increased cost of public cloud services can put additional strain on already challenged budgets. Performance issues can reduce productivity and the ability to deliver crucial services rapidly. And some WFH solutions can increase vulnerability to cyberattacks and ransomware.

NetApp assessment services can help you adjust and plan for a new business reality that requires WFH solutions. Our experts will assess your current environment, including your security posture, and make recommendations for how you can achieve long-term success. Our on-premises and cloud-based virtual desktop solutions can help you optimize your current platforms with improved performance and lower costs at scale. Integrated security features span our portfolio of hybrid cloud solutions to help keep your data secure and private wherever it resides.

As you adjust and plan for this new normal, NetApp enables you to scale your WFH requirements up or down within a secure, cost-effective architecture that brings immediate improvements and long-term sustainability.

Data Access Is Crucial to Successfully Restoring Business

Rapid access to data is key to getting back to business and to planning for the postcrisis future. Government agencies need to use historical and current datasets to correlate citizen information across systems, agencies, and technologies. These correlations will enable new services, such as contact tracing and virus testing, that will help communities return to business. To meet increased data accessibility demands, many local government organizations and agencies have deployed applications in the cloud.

However, siloed systems with closed data management structures and a lack of integration capabilities prevent agencies from sharing and accessing relevant data to make well-informed decisions. Many local governments simply cannot share information across systems because of security requirements, integration challenges, incompatible protocols, and legislative requirements.

NetApp enables you to gain faster, deeper, more accurate insight into your data so that you can shape better-informed policy decisions and improve citizen safety. Our assessment services can identify where and how your data is stored today and determine the steps required to make it more accessible and secure, at a lower cost.



A large city government customer leveraged NetApp OnCommand® Insight to analyze and manage their data requirements across their entire portfolio. They use Insight to conduct proactive capacity planning and cost management. Insight has allowed this customer to realize a 35% decrease in annual capital storage costs and a 17% decrease in their operating costs.

Our industry-leading artificial intelligence and data pipeline solutions make your data more accessible across applications on your premises and in the cloud. Open APIs and direct integration with the world's largest clouds let you share data more effectively. Support for Ansible and ServiceNow facilitates standardization, automation, and collaboration—all while meeting compliance and performance requirements.

Business Continuity Takes the Spotlight

When disaster strikes and the local government is underprepared, the health, financial well being, and privacy of its employees and citizens are at risk. A lack of solutions that deliver consistent performance and reliability during the COVID-19 crisis has resulted in local government employees struggling to complete basic WFH tasks and has left many organizations and agencies unable to deliver the crucial services that citizens rely on.

NetApp can help you deploy a secure, high-performance, and cost-effective business continuity architecture to protect your local citizens and businesses. Our assessment services can identify where and how your data is stored today and uncover opportunities to proactively protect and optimize your environment with advanced data collection and analytics capabilities.

With NetApp, you can integrate your data natively with automation tools and services from the world's largest cloud providers. This integration enables automated provisioning of services based on user profiles and cost metrics. Integrated data protection and security features help keep your data secure and private as you work to extend its reach and value.

Next Steps

- Visit our [Remote Work resources page](#)
- [Explore NetApp cloud data services](#)
- [Try Azure NetApp Files](#)
- [Build your data fabric](#)
- Speak to your NetApp sales representative about a Storage Service Design Workshop

About NetApp

NetApp is the leader in cloud data services, empowering global organizations to change their world with data. Together with our partners, we are the only ones who can help you build your unique data fabric. Simplify hybrid multicloud and securely deliver the right data, services, and applications to the right people at the right time. Learn more at www.netapp.com.