



## Hyper-Converged Infrastructure for State and Local Government Agencies

State and local government agencies must maintain the delicate balance between budget restrictions and the growing demands for IT services. As a result, IT teams in the public sector are often forced to make difficult choices to demonstrate financial responsibility, while delivering all of the services the public needs. To accomplish their goals, government agencies need powerful and cost-effective IT solutions, with the flexibility to scale their environments easily and efficiently.

Nutanix provides the predictable economics and scalability benefits of web-scale IT to help you cost-effectively deliver better services with your current budget and IT team. We have already helped hundreds of government departments and agencies make the transition to an efficient and virtualized datacenter built on web-scale converged infrastructure.

### Five reasons why Nutanix is the ideal infrastructure for Government Agencies

Nutanix simplifies datacenter infrastructure by integrating all server and storage resources into a turnkey hyper-converged platform.

**1 Obtain Seamless, Pay-As-You-Go Scalability:** Nutanix enables you to start small for a variety of deployments and scale smart, adding compute and storage as needed – with no inefficient overprovisioning or silos of storage. Additionally, you can reduce your space, power, and cooling requirements by as much as 90%.



**2 Cut Capital Expenses:** Nutanix delivers the industry’s best data center density, enabling you to run larger numbers of customer workloads in very little space. With Nutanix, you can consolidate different workloads, including tier-1 database workloads, onto a single platform – cutting costs by as much as 50%.



**3 Reduce Management Overhead:** The Nutanix hyper-converged platform eliminates the complexities of managing separate storage, server, and networking. By operating at the VM-level, Nutanix knows exactly what application needs what data and where, and eliminates manual provisioning and configuration of storage. Your team is free to focus on initiatives such as shared services and increased virtualization.



**4 Ensure IT Availability and Service Continuity:** You can keep your critical services up and running with self-healing Nutanix systems – avoiding planned downtime events for activities such as Nutanix software upgrades and minimizing unplanned downtime from events such as site failures or network unavailability.



**5 Make the Move to the Cloud:** Nutanix will enable you to get deploy ITaaS quickly with a wide range of validated reference designs for cloud platforms, including VMware vRealize Automation, Microsoft Windows Azure Pack, and KVM-based private cloud deployments.



Nutanix solutions are backed by world-class services, education, and proactive support to reduce time-to-production and enable you to operate at peak efficiency. For more information on how your agency can leverage Nutanix hyper-converged infrastructure with web-scale technologies, contact us at [www.nutanix.com](http://www.nutanix.com) or follow up on twitter @nutanix.

Cloud.Datanet.UK  
Aspen House, Barley Way  
Ancells Business Park  
Fleet, Hampshire, UK  
GU51 2UT  
Tel: 01252 810010