



## Accelerate Your Move to Simple and Affordable IT Infrastructure with Nutanix

Schools are increasingly facing new challenges with their legacy IT infrastructure. From the shift to testing online, BYOD adoption, increased school data access by faculty and students, and the surge in learning applications and instructional video —IT infrastructure needs to be more adaptable than ever. Schools must face these challenges under tighter budgets and with limited IT resources while aligning to standards such as Common Core State Standards and Smarter Balanced Assessment Consortium.

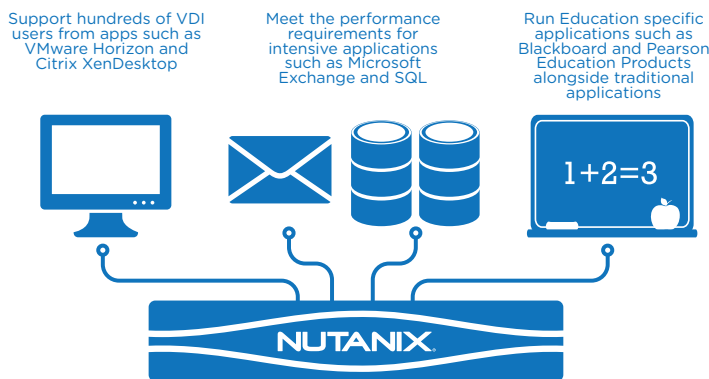
By virtualizing server applications and traditional desktops, schools can efficiently use their infrastructure, provide consistency of user experience on a range of devices, and simplify management for IT administrators. However, the complexity of managing storage and compute separately and optimizing performance for old, archaic applications have been barriers to gaining the full benefits of virtualization.

### The Ideal Infrastructure Platform for Education

The Nutanix Virtual Computing Platform is the industry’s first converged infrastructure solution—integrating compute and storage resources into a single appliance—and utilizing the same technologies that power Google and other leading web-scale companies. With a simple scale-out architecture, Nutanix delivers cost savings and predictable scalability for even the most intensive virtual workloads. The advanced architecture of the Nutanix platform enables high availability across all system components to an unlimited number of simultaneous users.

### The out-of-the-box solution for all applications

From VDI workloads to Exchange Mailboxes to administrative tools like InfiniteCampus and Pearson Education products, Nutanix provides the flexibility to run multiple applications on a single infrastructure. This eliminates the need for expensive, dedicated resources per application, while satisfying electronic information protection regimes.



“My key requirements were to have something that was simple, easy to manage, and ideally a single pane of glass. I wanted a solution that was very powerful and also very versatile. For me, Nutanix ticked all of those boxes.”

– Purdip Bahra, IT Manager,  
Joseph Chamberlain College



### Key Benefits

The simple solution for education infrastructure

- High quality, out-of-the box infrastructure for VDI and server virtualization
- Single pane of management for the entire server and storage infrastructure
- Hypervisor-agnostic solution
- Single infrastructure to run mixed workloads
- Start small and scale as needs grow

### Customers





## Responsive, risk free VDI solution

The Nutanix Virtual Computing Platform delivers an out-of-the-box infrastructure solution for virtual desktops that eliminates the high cost, variable performance and extensive risk of conventional solutions. Nutanix is certified for VMware Horizon and Citrix XenDesktop, providing flexibility and high quality experiences across all devices in all locations. Students and staff enjoy immediate and high performance access to all applications, even in BYOD environments and work-from-home sessions.

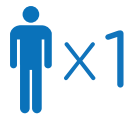
Additionally, Nutanix offers an appliance that accelerates VDI delivered graphics-intensive virtual workloads—like CAD applications used in engineering courses— and provide superior performance for rich media such as online video. This puts VDI within reach of all school stakeholders, regardless of the application used.

## Simple management without deep technical expertise

Nutanix can be deployed in just 30 minutes, significantly speeding up the time to deploy. Multi-hypervisor support provides the flexibility to choose the right virtual infrastructure, while an easy-to-use interface delivers single pane of glass management for the entire server and storage infrastructure.



**Fast Deployment**



**One Platform to Manage**

## Low costs to start, lower costs to run

The modular building-block design of Nutanix platform enables school districts to start with small deployments and grow incrementally into very large installations. The platform's ease of configuration lets you roll out as budgets permit—by campus, by department, or by grade. Implementations are performed in hours, not days. The appliance's low footprint yields lower cooling and power costs. And Nutanix backs you with 24/7/365 support, so you don't need to spend your precious time on any issues that may occur.

## Run on the hypervisor of your choice

Nutanix is hypervisor agnostic, supporting VMware vSphere, Microsoft Hyper-V, and KVM. Administrators can pick the hypervisor according to their budget and preference, and not be constrained by the IT infrastructure.



## About Nutanix

Nutanix delivers web-scale IT infrastructure to medium and large enterprises with its software-driven Virtual Computing Platform, which natively converges compute and storage into a single solution to drive unprecedented simplicity of the datacenter. Customers can start with a few servers and scale to thousands, with fully predictable performance and economics. With a patented elastic data fabric and consumer-grade management, Nutanix is the blueprint for application-optimized infrastructure. Learn more at [www.nutanix.com](http://www.nutanix.com) or follow us on Twitter [@nutanix](https://twitter.com/nutanix).



“I'm no longer nervous about the old hard drive SAN failing. Having a single point of contact for compute and storage, having them proactively watch it - these things are helpful to a small group like us.”

- Dan Dutcher, Systems Administrator,  
William Jessup University

Contact us today to learn how Nutanix can transform your education IT Infrastructure.

Tel 855.NUTANIX | (855.688.2649)

Fax 408.916.4039

Email [info@Nutanix.com](mailto:info@Nutanix.com)

[@nutanix](https://twitter.com/nutanix)

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