

# Cloud for Education

RapidScale, a Cox Business company, accommodates the need for educational organizations to keep up with the latest technology on a tight budget. Our solutions enhance virtual learning environments, improve communication between students and teachers, simplify administrative operations, increase security and cut costs.



## Collaboration

The cloud leads to more effective communication inside and outside the campus environment. Enhanced collaboration leads to productivity, innovation and efficiency.



## Cost Efficiency

With cloud resources in place, schools can reduce IT expenses and total cost of ownership significantly. Savings can then be focused on teaching and learning priorities.



## Personalized Learning

The personalized approach to learning in the cloud allows students to pursue individualized learning paths and environments that are both flexible and structured.



## Mobility

RapidScale's cloud services make mobility possible, allowing students, teachers and administrators to access their educational resources on any device, at any time.



## Transform the Classroom

Teachers can work on lesson plans and grading from home, and students can better collaborate on group projects or turn in online assignments with ease. Students will also be able to access learning materials on personal devices and engage in lesson plans in real-time.

The educational system faces increasing demands from students, teachers and parents to provide personalized and differentiated learning environments based on the needs and preferences of the students. However, schools continue to face budget constraints, making it a seemingly unsolvable issue. Cloud services are making a significant impact on education, improving how students learn, teachers teach and educational institutions operate.

The cloud eliminates the need to purchase expensive on-site computers, allowing students and faculty to bring their own devices to the classroom. RapidScale makes it easy to manage all IT resources in one place. The IT department can access and regulate applications, allow permissions and control content in the cloud. You will also experience better security and data backup, reducing the risk of sensitive data loss or downtime events. The cloud lets you simplify administrative operations, while keeping costs low.



## Cloud Security

RapidScale offers high-quality protection for your data and information in our secure, redundant and geographically diverse data centers. Our Tier 3 PCI DSS-certified data centers, which are audited annually to produce a SOC 2, Type II report, help keep your sensitive information safe and secure.

All of RapidScale's data centers feature:

- On-premises security guards
- Exterior security systems
- Biometric security systems including palm scanners
- Continuous digital surveillance and recording

They're engineered to the highest of standards to help keep your business running 24/7/365. RapidScale's 100% US-based certified network experts and engineers are available around the clock, ensuring you always have someone to turn to with questions or concerns.

- Complete data encryption in transit and at rest
- Cisco routers, and Fortinet and vShield Edge firewalls with 256-bit encryption

## Cost Efficiency

Cloud services can optimize IT resources and greatly reduce capital expenses and operating costs. Instead of building for maximum capacity, you can allocate the cloud storage and resources you need to manage your IT landscape for optimal storage, application processing and IT workload needs. You'll also experience automatic updates while avoiding the headache of hardware refreshes.

## Application Integration

RapidScale simplifies application purchasing and license management for your business. We can integrate some of the most commonly used business apps into your cloud environment, including Ellucian, Blackboard, Sawyer, Google Classroom, and Canvas.