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MANAGE TODAY'S UNCERTAINTIES IN K-12 WITH HPE GREENLAKE

HPE GreenLake for K-12

Pay-per-use economics

Flexible, consumption-based model with transparent predictable costs and on-demand capacity

Simplified IT

Operated for you by HPE to add business value and lessen the burden on IT

On-premises control

In your IT environment—from core to the edge—to maintain peak performance as well as security and control of valuable data

Accelerated time to value

Solutions that evolve ahead of your needs, enabling you to quickly deploy value-added public services

¹ "The Total Economic Impact of HPE GreenLake Flex Capacity," a commissioned study by HPE, Forrester Research, Inc., May 2018. bitly/2Ts1DJw

Enabling K-12 schools to balance IT flexibility and cost with on-premises control and security



CHALLENGES FACING K-12 SCHOOLS

COVID-19 and other recent events have forced K-12 schools and districts to shift priorities in response to changing student needs, variations in remote and blended learning models, heightened risk to student, teacher and staff health and safety, and rising cyber security threats.

With many returning to campus, new and evolving circumstances have underscored the need for schools to be as agile and proactive as possible. Both in times of crisis and as we move forward, the challenge is in maintaining the right balance. Schools must be able to scale with demand and rapidly deploy time-sensitive teaching and learning platforms and services, while IT must maintain the budgetary flexibility, manageability, and uncompromising data protection required.

HPE GREENLAKE

Schools need to be able to consume the outcomes they want when they want them and pay only for what they use while maintaining the required security and control. Traditional on-premises solutions, however, tend to be too restrictive and often result in over provisioning and wasted spend (FIGURE 1). On the other hand, public cloud provides the needed IT flexibility and on-demand scalability but can fall short when it comes to compliance, manageability, and cost control due to hidden fees such as data egress costs. That's where HPE GreenLake can help.

According to Forrester Research, HPE GreenLake, an on-premises, as-a-service consumption model, delivers the desired outcomes by combining the security and performance of on-premises IT with the flexibility and economic advantages of the cloud.¹ Benefits realized by those using the service include 30 percent CapEx savings

FIGURE 1. The CapEx dilemma

With a traditional on-premises model, hardware purchases are completed periodically to increase capacity ahead of projected utilization (blue line), costs accrue in excess capacity (orange line), and underestimating utilization (orange shaded area) leads to an inability to serve your end users.

CapEx savings due to eliminated need for overprovisioning.¹

75%

shortened time to market for deploying IT projects. $^{\rm 1}$

40%

increased IT team productivity by reducing the support load on IT.¹

² May be subject to a minimum commitment.









due to eliminating the need to overprovision, 75 percent shortened time to market for deploying IT projects, and 40 percent increase in IT team productivity by reducing the support load on IT.¹

CONSUME IT ON YOUR TERMS

HPE GreenLake is a suite of preconfigured or customized built-for-purpose solutions, delivering IT outcomes with ready-to-deploy hardware, software, and expertise on premises in a pay-per-use model.²

HPE GreenLake cloud services include:

- VMs tailored to your needs
- VDI for security, seamless user experience and productivity
- Enterprise grade containers designed for cloud native apps
- Machine learning (ML) Ops delivering insights faster
- Compute and storage scaled for ease
- Data protection ensuring security
- Governance and management
- And more

Getting started is simple. HPE helps you every step of the way, ensuring that you start with the capacity you need today and scale as user demand changes, leveraging active capacity management, variable monthly payments based on metered usage, and services that simplify IT.

Need more choice? HPE GreenLake supports a wide- and growing-range of workloads as a service, including both HPE and partner technologies. Configurations include compute, storage, private cloud, databases, virtualization, and backup solutions.

BENEFITS OF HPE GREENLAKE

- Preserve cash flow and deploy capacity needed today in a pay-as-you-go monthly service.
- Realize total savings and respond to shifting budgets, only paying for capacity as used.
- Simplify your IT operations using automated capacity and deployment tools.
- Also get started quickly using predefined as-a-service configurations.

GET STARTED

K-12 schools are facing sizable challenges today, but HPE can help you manage the uncertainties. With a good number of teaching and learning apps and data requiring to live in the data center for security, latency, and application reasons, HPE GreenLake provides the agility of a modern cloud experience to your on-premises environment. Let us help you respond to the needs of your students, teachers, staff and families, today and in the future—with one experience and one operating model across your distributed clouds, for apps and data at the edge, in colocations and in your data center.

LEARN MORE AT

hpe.com/greenlake

Available contracts

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