

The Transformation of Central IT in Higher Education

The Challenge

Higher education has accelerated its adoption of cloud computing over the past several years in order to shift to online or hybrid learning models, and 2020 marked an even greater need to digitally transform education due to the COVID-19 pandemic.

This fundamental shift to e-learning comes with significant administrative, financial, and operational impacts—all of which is compounded with the recent state of the world. Prior to the pandemic, it was common for large universities to have multiple colleges, academic departments, and offices making cloud-based decisions independently of one another.

As colleges and universities continue accelerating to a multicloud world, they need to determine how to continue innovating, accommodate for spikes in resource demand, and transform the way central IT teams work with the entire campus community.

The Transformation of Central IT

Central IT is regaining control by assuming the role of a cloud service broker (CSB). This transformation is not a simple task, and may require IT staff to learn new skills and leverage new tool sets. A critical component of the higher education CSB role is partnering with the various departments and groups to coordinate a shared cloud strategy, as part of building a Cloud Center of Excellence. Once established, Central IT can offer cloud services and infrastructure to the student body, faculty, research departments, and administrators, and ultimately manage the institution's multicloud environment.



How CloudHealth Can Help

CloudHealth helps academic institutions worldwide effectively scale and govern their multicloud environments while keeping costs under control. The CloudHealth platform provides complete visibility into cloud resources, enabling colleges and universities to improve collaboration across departments, boost campus IT efficiency, and maximize the return on their cloud investment.



Move faster in your cloud migration process

Assess and model your on-premises workloads for migration to the cloud of your choice, based on existing configuration or utilization, and understand the associated total cost of ownership.



Align business context to cloud data

Get granular visibility into your cloud environment by building dynamic business groups to view and analyze your data and drive accountability to departments, projects, and applications using chargeback and showback.



Optimize resource cost and utilization

Identify opportunities to eliminate waste with custom rightsizing recommendations and take advantage of cloud provider pricing discounts to reduce operational costs.



Centralize cloud governance

Drive consistent governance best practices throughout your institution by implementing policies that proactively alert stakeholders of violations and automate daily operations.



Ready to Learn More?

Let us show you how CloudHealth is designed to drive increasing business value at every stage of your cloud journey. Visit us online [here](#) to schedule a demo.