# A Leading Private University
## Setting the standard for colocation services

### The Organization

A top-tier, multi-discipline, private university in the heart of California's Silicon Valley, and one of the world's leading teaching and research universities. Since its founding in the late 1800s, the university has been dedicated to finding solutions to big challenges and preparing students for leadership in a complex world. Their campus is a hub for innovation, scientific discovery and creative expression.

### The Challenge

Data is at the very heart of the operation of a modern university. Everything from operations to coursework, distance learning systems and research must be highly available, easily accessible and incredibly secure.

Even though the university was using a third-party consulting company to manage their colocation solution, they were still faced with a lot of work and expense maintaining and servicing the hardware. They also had limited visibility into their environment. This created a myriad of challenges not the least of which was controlling costs.

Ultimately, they were looking to remove the middleman from the equation, gain more visibility into their environment and to leverage on-site remote hands and professional services of a leading colocation provider. Given the challenges presented by the quantity of data that expands exponentially as new knowledge is created, whatever solution the university settled upon had to be scalable. They found everything they were looking for with OneNeck® IT Solutions.

### The OneNeck IT Solutions Answer

The university was looking for a concurrently maintainable data center to provide guaranteed 99.9% uptime, 72-hour power outage protection and multiple signal paths for equipment and distribution redundancy. Once those requirements were met, what really appealed to the university's IT team about OneNeck was the data center staff who have been trained and are dedicated to providing professional services and remote hands, all under one umbrella. OneNeck handles updates and changes to servers as well as fixes to cabling and any other physical changes to the server environment.

One of the other advantages the university discovered while working with OneNeck was their ability to bundle energy usage costs into the contract. This created significant cost savings and meant consistent payments from month-to- month, making budgeting easier. In the university's previous agreement, energy usage was a separate line item cost that differed every month.

## A Leading Private University Summary

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| Organization | A large, top-tier private university |
| Industry | Higher education |
| Business Challenges | Gain more visibility into system |
| | Improve uptime, service and maintenance |
| | Reduce costs |
| User Environment | 28 users |
| | One Locations |
| Technical Environment | Colocation in concurrently maintainable data center |
| | Remote hands |
| | Server updates |
| | System maintenance |
| | Physical changes to the server |

By contracting directly with OneNeck, the university was able to eliminate the middleman while improving the service they received, including remote hands and professional services. As a result, the university is very happy with our facilities team and our overall ability to quickly react and resolve issues.

## The Benefits

The university realized many benefits by colocating their hardware into OneNeck's concurrently maintainable data center, including:

- Reduced costs, resulting in a lower monthly invoice than their previous provider

- Consistent month-to-month costs

- Worry-free maintenance and updates by OneNeck employees

- No university personnel or expensive third-party staff required to provide remote hands or professional services

- More control over and visibility into their environment

## About OneNeck IT Solutions

OneNeck IT Solutions LLC offers hybrid IT solutions including cloud and hosting solutions, managed services, enterprise application management, advanced IT services, IT hardware and top-tier data centers in Arizona, Colorado, Iowa, Minnesota, New Jersey, Oregon and Wisconsin. OneNeck's team of technology professionals manage secure, world-class, hybrid IT infrastructures and applications for businesses around the country.

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