

# UC Berkeley Aligns Security with Its Evolving Data Center

Trend Micro™ Deep Security Simplifies Management, Reduces Footprint for Campus Security Services



## SUMMARY

» **Company:** University of California Berkeley

**Region:** Berkeley, CA

**Sector:** Higher Education

**Trend Solution:** Deep Security

### Overview

The University of California was chartered in 1868 with Berkeley as its flagship campus. Today, UC Berkeley's Information Services Technology (IST) has over 2,000 employees that serve more than 38,000 students and faculty members. UC Berkeley's IST is self-funding and must compete with public cloud services.

### Challenges

With its Cisco security agents reaching end-of life, UC Berkeley needed a replacement security solution to support their evolving VMware environment. They wanted an easy-to-manage solution that maintained protection of server assets and services, minimized the impact on users, and aligned with their managed service delivery model.

### Solutions

UC Berkeley selected Trend Micro Deep Security to provide exceptional functionality with minimal customization. The IST team takes advantage of all Deep Security modules including antivirus, intrusion detection/prevention, web application protection, application control, integrity monitoring, firewall, and log inspection capabilities.

### Results

With Deep Security, UC Berkeley significantly reduced its security footprint and enabled easier provisioning, day-to-day security management, and fine-grained control. The solution also allowed IST to customize security for managed service customers and eliminate an antivirus software that was consuming a large amount of memory.

“Trend Micro security products will help us expand as we expand our cloud services—we have a good starting point with Deep Security and are optimistic we can take advantage of agentless protection and other solutions as we evolve our security.”

Blaine Isbelle, Systems Administrator, IST  
UC Berkeley, Berkeley, CA