numecent
CLOUDPAGING DELIVERS

S2 Software2

University of New Hampshire

Case Study

UNH enhances the student experience by making apps available on demand.

Founded in 1866, the University of New Hampshire is a world-class public research university, with the feel of a New England liberal arts college. A land, sea, and spacegrant university, UNH is the state's flagship public institution, enrolling 13,000 undergraduate and 2,500 graduate students. Using technolgy from Numecent and Software2, UNH enhances student access to software applications such as SPSS.

Why Cloudpaging™?

CLOUDPAGING™
A NUMECENT TECHNOLOGY

Cloudpaging, a Numecent technology, is an evolution of existing technologies that were at the forefront of application virtualization and streaming, revolving around a patented broad set of new and disruptive technologies to transform native software delivery, deployment and provisioning from the cloud.

University of New Hampshire (UNH).

Background

UNH spans all fields of study and unites them through interdisciplinary programs, labs, research centers, libraries, internships, and fieldwork. Warmly supported and encouraged by their faculty mentors, students participate directly in assisting in the university's historic mission of enriching society through the creation and application of new knowledge.

The university attracts students and faculty from around the world. As state-of-theart facilities are built to support academic growth, and new residence and dining halls are built to meet the growing popularity of campus life, the university continues to rest lightly on old Ben Thompson's farm, where students, faculty and staff live and work amid the rolling hills and riverbeds of one of the most beautiful campuses in the USA.

Virtualizing apps in academic computing.

Academic Computing Systems provides computing and networking expertise and support to various academic projects and initiatives. One of the main areas of responsibility is administration and maintenance of the public student computing clusters, along with the computer systems in the SuperTEC classrooms and Teach/Learn Center classrooms.

Academic Computing Systems provides the infrastructure necessary for effective use of information technology in the teaching environment. That group maintains nearly 800 OS X, Windows, and Linux public or classroom computers, including all of the Student Computing Cluster facilities and operations.

The ACS group provides web hosting, application hosting and delivery, server administration, desktop administration, and technical consulting and expertise toa range of academic technology projects.

Choosing the AppsAnywhere™ solution.

AppsAnywhere from Software2 enables secure, easy and instant access to apps. Once virtualized through Cloudpaging, a Numecent technology, applications perform exactly as if they were installed natively.

Using AppsAnywhere, the University of New Hampshire aims to:

1. **Enhance the student experience** by providing key apps on demand.

2. **Simplify the process** of providing the latest software updates for users.

3. **Optimize IT resources** by improving asset and image management

4. **Streamline the deployment** of essential apps such as SPSS.

David Blezard, who has managed the Academic Computing Systems at the University of New Hampshire since 1994:

> " AppsAnywhere allows us to package up an entire Windows computer program such as SPSS, Photoshop, or anything else, and then deliver that application to a computer on demand. The application goes from not being on the computer to being running in seconds to a few minutes, as opposed to an installation process that would often take tens of minutes to hours.
>
> It has provided us with more flexibility and quicker responses to requests for new software for the computers in the public labs and hands-on classrooms on *campus.*
>
> *We have saved significant staff time compared with the previous techniques we've used.*
>
> We want students at UNH to experience the best IT experience. A key factor of this is being able to access software, such as SPSS, quickly and easily. Students coming to university now expect the software they need to be accessed on demand.
>
> We're partnering with Software2 to provide a more streamlined application deployment solution, to assist in both meeting and exceeding student expectations.

Doug Pfiffner, CTO of Numecent:

" *Numecent is pleased to be a part of the the solution provided to the University of New Hampshire through our partnership with Software2. The deployment of AppsAnywhere has resulted in helping numerous universities allow their students virtual access to complex educational and practical applications,*

We are excited to see the traction and momentum that our technology is gaining in higher education, among other industries, as Cloudpaging's multiple applications are becoming more widely understood.

Tony Austwick, Software2 co-founder:

" *UNH is similar to many universities needing to overcome the challenges faced in delivering complicated apps to a demanding student population. Good on them for doing something about it!*

Working with the team at UNH has been fun both professionally and personally, and I look forward to the day that David shares his experiences and challenges with the S2 Community."

About Software2.

We specialize in awesome solutions for software distribution and delivery, within the education sectors throughout the UK, Europe and North America.

By bringing AppsAnywherto universities and colleges, we've successfully enabled many institutions to realise their software deployment strategies, efficiently and cost-effectively.

We strive to provide customer service levels that are unparalleled. We work hard to make sure our customers get the maximum support from day one, and with our support team you can guarantee that you'll get a personal one-to-one service with all your queries.

S² Software2

software2.com

About Numecent.

Numecent is a pioneer and technology leader in rapid, secure and friction-free provisioning of native applications from the cloud through virtualization. The groundbreaking Cloudpaging technology can deliver a native application from the cloud between 20x to 100x faster compared to a linear digital download and execute on the client platform without installation.

We are a software technology company, building software intellectual property and assets, as well as providing software and professional services for application delivery. Our primary customers are Enterprise Customers,

Independent Software Vendors (ISVs), Original Equipment Manufacturers (OEM's) and Managed Service Providers (MSPs). Numecent is based in Irvine, California.

numecent®
CLOUDPAGING DELIVERS

numecent.com