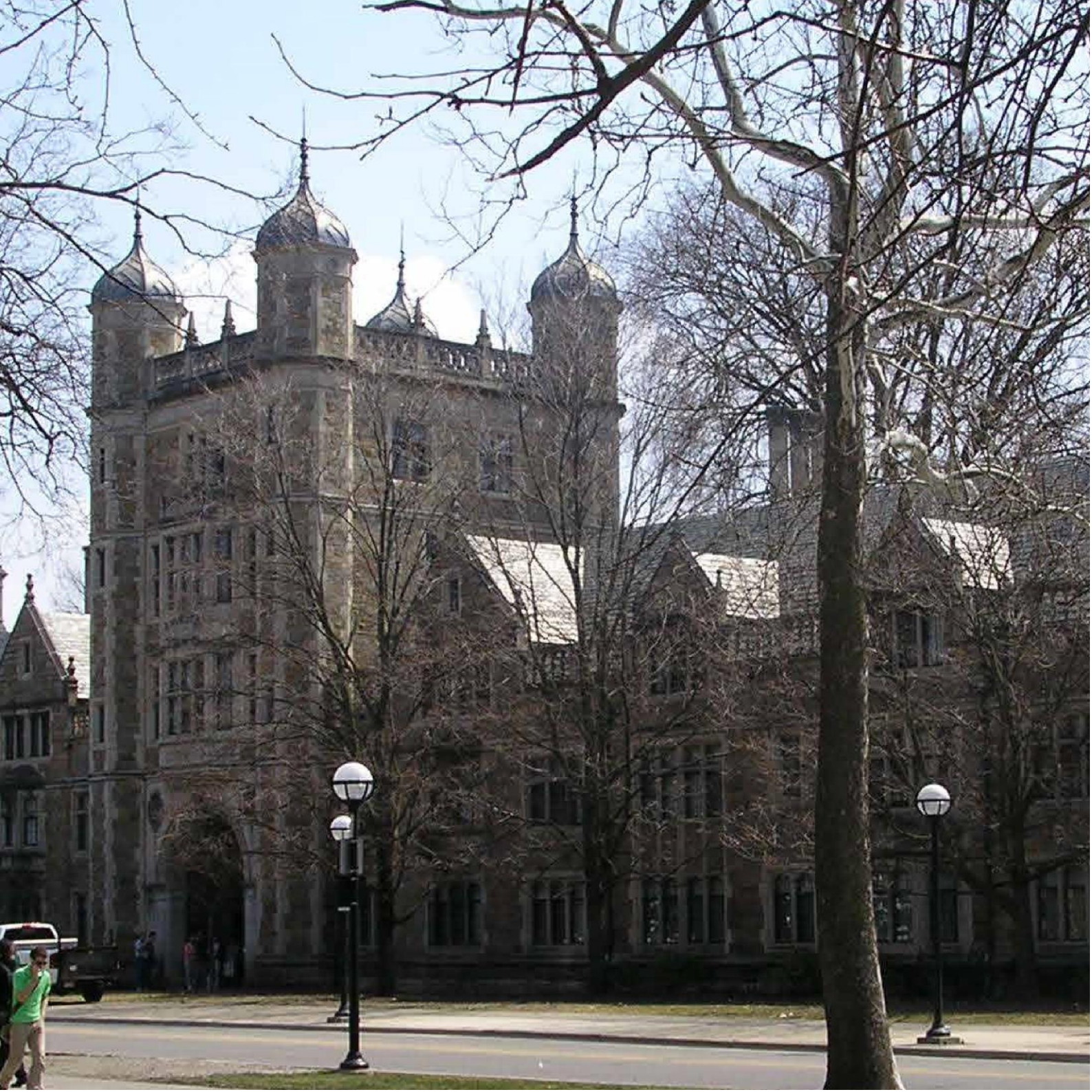# Software2 numecent

University
of Michigan.

Case Study

University of Michigan College of Engineering deploys AppsAnywhere to over 1300 computers.

The University of Michigan's College of Engineering (supported by CAEN - the Computer Aided Engineering Network) has chosen AppsAnywhere, after looking for an alternative application virtualization solution to replace their existing Microsoft App-V environment.

Why Software2?

Application deployment specialists

Education-focused; understood issues and challenges

Industry-specific user events and online community

Personal and customer-focused service and support

University of Michigan.

Background

The University of Michigan Ann Arbor is a public institution that was founded in 1817. It was recently ranked #27 in the 2017 rankings of National Universities.

As one of the world's leading public universities, Michigan has 28,000 undergraduate and 15,000 graduate and professional students, from all 50 US states and 121 countries. Students can choose from over 240 undergraduate majors, over 90 Masters programs and over 100 doctoral programs.

UNIVERSITY OF MICHIGAN

Virtualizing 100% of Windows apps.

Like many university IT departments, Michigan's College of Engineering, supported by CAEN (the Computer Aided Engineering Network), was looking for an alternative solution for virtualizing apps, to replace their existing Microsoft App-V environment.

The University found that Microsoft App-V could only virtualize 40% of the CAEN engineering software library, due in part to the size and complexity of many of the engineering applications.

CAEN realized they needed a new solution that would be able to virtualize 100% of the 'tricky' engineering apps.

Choosing a solution.

AppsAnywhere enables secure, easy and instant access to apps. Once virtualized, applications perform exactly as if they were installed natively.

- Controls access to apps based on user roles

- Controls interactions between non-compatible   apps

- Adding new apps on the client PC doesn't   require admin privileges

- License restrictions and concurrency   enforcement

- Eliminates the need for Sassafras Keyserver   for software license management

- Usage Reporting

Trial results.

✓	✓	✓
AppsAnywhere deployed to 1300+ computers	**Over 95% rate of application virtualization**	**Independent OS and application deployments**
✓	✓	✓
Simplified VDI implementation	**Faster 'on-demand' app delivery**	**Easier app patching and deployments**
✓	✓	✓
Ensures full license compliance	**No need to reload PCs for new apps**	**Awesome student IT experience!**

Don Lambert, manager of CAEN Student Computing Environment, said:

I'm very happy with our initial roll out of AppsAnywhere from Software2, to the College of Engineering computer labs. We learned a lot in our first semester.

For the Winter semester, we're partnering with ITS Sites to virtualize applications to the central campus computer in Angell Hall. When complete, this will provide engineering students an additional 170 computers that have access to over one hundred apps in the Engineering Software Library, including Unigraphics NX, TeamCenter, Solidworks, Abaqus, Aspen and Ansys.

Tony Austwick, Software2 co-founder, added:

We're pleased by the results we've seen so far from the team at CAEN. Whilst there's still plenty more to do to ensure the project is successful, the fact that 95% of apps have been virtualized and on-demand is a great foundation.

A larger roll-out remains our aim. To achieve this with the University of Michigan would be great to all involved and reward for the hard work from the CAEN IT team.

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 AppsAnywhere to 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.

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.

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