

115

Students can run live sessions concurrently

117

Live chairs in the clinic

2016

The school's inaugural year

HIMSS 20

## NVIDIA and Citrix enable high-quality 3D Graphics as Touro College of Dental Medicine positions for the future

### Challenges our customers face

Touro College of Dental Medicine (TCDM) needed a high-performance and cost-effective IT system capable of delivering graphics-intensive 3D dental software.

### Solution components

- NVIDIA Quadro vDWS
- Five Dell VxRail 4.0 V470F all-flash servers with two NVIDIA Tesla M10 GPUs per node, each supporting 64 users with 1 GB profiles



“With NVIDIA Quadro vDWS, the system saw a dramatic improvement. We had doctors teaching at TCDM tell us that it worked better than the graphics workstations at their dental practice.”

Behan Venter  
Co-founder  
Hudson River CIO Partners

Citrix partner



## Results our Citrix and NVIDIA joint solution delivers

- Performance and user experience of a physical workstation with graphics-intensive 3D dental applications
- Uninterrupted workflows on any thin client from anywhere on campus
- Improved IT staffing efficiency by enabling the ability to manage all devices from a central location
- Secure, multi-tenant environment that provides dedicated isolated virtual desktops and workstations for all types of users