

# Virtual Desktops – Game changer for K-12 technology support.

## Key Highlights

**Industry:**  
**Education K-12**

### The Challenge

Teachers and administrators find it difficult to access the new software tools they need to provide students the best education possible.

### The Solution

PLANIT Virtual Desktop Infrastructure breaks down the barriers.

### Benefits

- Your district's software can be accessed, privately, from any computer or device (PC, Mac, iPad, iPhone, etc.), anywhere, any time.
- Simplified access to instructional software, administrative tools and data.
- Reduced costs by more efficient use of software licenses.
- ~~##~~Reduced desktop support costs.



## PLANIT Technology Group –Case Study

### CUSTOMER PROFILE

**The York County School Division (YCSO)** in Yorktown, VA enrolls 12,549 students and employs 1,850 people across its 19-school system. The YCSO mission is to partner with the community in engaging students within a rigorous educational environment, preparing them to become productive citizens, locally as well as globally. See more at [www.yorkcountyschools.org](http://www.yorkcountyschools.org)

### THE CHALLENGE

**Teachers and administrators are struggling to access the new software tools that are vital to providing students the best education possible.** While great advances have been made in teaching software, administrative tools and data collection and storage, many school systems – YCSO included – are severely hampered by their own IT limitations and realities. Too many platforms, incompatible software and systems, and a lack of dedicated IT assistance means students suffer and teachers get frustrated. Too often, for a teacher to gain software access, they are forced to work at a certain computer, at a certain time. They lose control, they lose momentum, and they risk losing valuable teaching opportunities.

### THE SOLUTION

**PLANIT created the architecture for, and implemented, a district-wide Virtual Desktop Infrastructure.** This technology allows YCSO staff and students to connect to their district's software from any PC or Mac computer, as well as other devices such as iPads, iPhones, etc. Users simply open a window on any device for access to their district's own private "internet cloud," freeing them from being tied to a specific computer in a specific school with a specific software configuration. Now efficiency rules, with users accessing applications from a virtual environment created to their school's exact needs. It's secure access to instructional software, administrative tools and data, now available anywhere, any time.

"With VDI, students, teachers, and other staff members are connected to their division's network through a private internet cloud where individuals and groups have unique profiles of access to instructional software, administrative tools, and data. No longer are users tethered to a specific computer in a specific school with a specific configuration of software. Now they have the freedom to securely access applications anytime, anyplace, using any device." **Eric Williams, Ed. D. Superintendent of York County School Division.**