SOLUTION:
Edge to Cloud

INDUSTRY:
Education

COUNTRY:
United States

TYLER ISD
SUCCESSFUL STUDENT OUTCOMES

LEARNING NEVER HAS TO STOP

"Students don't have to be sitting in class or in a computer lab. They can be across the world, log in to their virtual desktop, and it's just like they're sitting at their desk. School and learning never has to stop anymore."

– JOSEPH JACKS
CHIEF TECHNOLOGY OFFICER
TYLER ISD

→ **EXPLORE DIGITAL GAME CHANGERS**

Hewlett Packard Enterprise

Tyler ISD is one of the largest public school districts in Texas. With 27 campuses and 18,000 students, the district has 2,200 employees including teachers and administrative staff.

USE CASES

- Deliver high-end graphics capabilities to support design, animation, and modeling software
- Create an IT environment to deliver performance without compromise
- Build systems to support students' ever evolving educational needs

REQUIREMENTS

- Expand systems access to 98% of staff and students
- Replace aging infrastructure with virtual desktop infrastructure (VDI)
- Enable greater performance while saving the district millions

SOLUTION

Tyler ISD turned to HPE for a solution that would allow it to upgrade its VDI systems and roll services out across the entire organization. The solution is comprised of HPE Synergy and HPE 3PAR Storage.

OUTCOMES

- Allows students to log on from anywhere, via any device—expanding learning beyond the classroom
- Improves ability to support graphics-intensive programs
- Saves approximately $4 million in technology costs over 10 years

KEY PARTNERS

- Intel®
- NVIDIA®
- VMware®

ADDITIONAL RESOURCE

[PDF] CASE STUDY: How Tyler ISD'S new virtual environment saved it $4M