



SUCCESS STORY

WHITMORE LAKE PUBLIC SCHOOL DISTRICT INDUSTRY: EDUCATION

Customer Overview

Whitmore Lake Public School District, located outside of Ann Arbor, Michigan, supports 1285 students and 86 faculty members and support personnel. The District has a clear vision of the use of technology in education. Their goals include enabling students to be technologically literate members of society, capable of a multifaceted, broad use of technology; teachers to integrate technology across the curriculum to accomplish effective teaching and promote lifelong learning; and staff and students, with the support of their families, to demonstrate an understanding of the ethical and responsible use of technology.

Solutions

- Access Infrastructure Design & Implementation
- Citrix MetaFrame Access Suite
- Server Installation
- Streaming Video Applications

Key Benefits

- Lower Total Cost of Ownership by extending the life of the desktop infrastructure
- Ability to rapidly and securely access applications
- Scalable solution that enables future growth

About DynTek

DynTek is a leading provider of professional technology services to government and commercial customers in the largest IT markets nationwide. We provide solutions that address the critical business needs of organizations today, such as IT security, voice and data convergence (VOIP), enterprise access and technology management. Our practice areas incorporate an approach and methodology derived from over 18 years of experience in the assessment, design, implementation, management and support of technology solutions.

The Situation

Whitmore Lake Public Schools was supporting an antiquated network infrastructure that did not meet their current plan to ensure that technology based resources were used throughout the district to provide an exceptional personalized education for all students. Their environment consisted of four Novell NetWare servers and one FreeBSD Unix server, all of which were reaching the point of obsolescence.

The Challenge

Whitmore Lake needed to enhance their infrastructure in order to support technology based education initiatives to provide students, teachers, faculty and administrators seamless, secure access to instructional and administrative applications and information. However, their current desktops and servers were too old to run updated software, and budget restraints limited their ability to replace the entire infrastructure.

The Solution

Whitmore Lake engaged DynTek to design and implement a solution that would enable easy, secure access to information while reducing complexity and capital and operational expenses. Utilizing the Citrix MetaFrame Access Suite, DynTek implemented a comprehensive access infrastructure solution that provides access to applications, such as streaming video, for all users, across heterogeneous environments. In addition, DynTek installed a new server farm running Windows 2003 to support the infrastructure. The solution enabled Whitmore Lake to extend the life of their current desktop infrastructure, which saved the district over \$250,000 in replacement costs.

As a result, Whitmore Lake has the robust, scalable foundation needed to continue to support the addition of new applications, data access methods and other technology initiatives. Most importantly, the district is able to realize part of their overall vision to use technology based resources to provide an exceptional personalized education for all students.

“The long-term relationship that Whitmore Lake Public Schools has experienced with DynTek as its primary vendor has been very beneficial for a district where all of the technical support is the responsibility of the Director of Technology. The quick, caring response to emergency situations, as well as the thoughtful solutions presented for problem solving in a district with financial challenges has been much appreciated.”

Sue Holtz
Director of Technology
Whitmore Lake Public Schools

