

Case Study: West Harvey Dixmoor School District 147

Client Profile

West Harvey Dixmoor School District 147 (the District) started in the 1950s and has empowered students and stakeholders by helping to contribute to their success. They want to ensure their staff and students experience a highly effective learning environment.

The District currently has three grade-level centers: Lincoln Elementary, Martin Luther King Elementary School and Rosa Parks Middle School.

The current IT model in the District was not sustainable. There were many issues within IT that were causing instability and they needed a plan that not only corrected the issues but allowed them to make more strategic decisions to meet the goals to support student achievement.

DYOPATH was brought in to support The District with the needed changes during the global pandemic brought on by COVID-19.



- O Founded In 1950
- () 165 Staff Members
- 1,000 Students
- K-8 School District

CHALLENGE

Being reactive instead of proactive.

The process to diagnose issues, quote the work required and obtain approval for the project was very lengthy.

IT planning and budgeting was not in place.

SOLUTION

DYOPATH provided two Level 1 Technicians onsite.

With onsite Technicians and Level 2 Services provided, the length of time to diagnose issues and resolve them has decreased.

DYOPATH was able to assist with planning and budgeting using a team of people for support.

BENEFITS

This led to issues being resolved quicker and being able to proactively handle problems before they arise.

Issues are addressed immediately with little impact to the students.

There were no more surprises when they were able to plan ahead.

"The most positive experience I have had with DYOPATH is being able to achieve our goal of 1:1 for students and the ability to engage with students using online curriculum during eLearning."

Johnetta Miller, Superintendent



Executive Summary

The District entered a Managed Services agreement with DYOPATH which included two onsite Level 1 Technicians and Level 2 services. DYOPATH became the District's IT partner and managed everything related to IT.

Once DYOPATH completed their discovery, they were able to uncover many issues within the District's network. Then a plan was made to move forward and start to make decisions that were going to help achieve the goal of 1:1 technology for the students.

The District was using paper and pencil for all their curriculum last year. They moved to 100% online curriculum thanks to DYOPATH. The students are now 1:1. Bandwidth has been increased which was a huge challenge for the staff and a wireless upgrade was just completed which enables the District to be ready for when students go back to in-person learning.

"DYOPATH has always been a reliable partner."

Johnetta Miller, Superintendent

DYOPATH also worked with the District on implementing their Clever Integration, which is a digital learning platform with automated rostering and single sign on for all of their education tech applications.

After the Clever Integration was complete, DYOPATH implemented a mobile device manager for the District, which was in charge of policy settings and restrictions. The policy settings are deployed and modified over the air and applications can be sent to IOS devices. In the past the District needed to manually set policies, but now their mobile device manager will be able to manage all IOS devices from a centralized location

Finally, DYOPATH worked on the GoGuardian implementation, which is a classroom management software, that will allow the District to filter and monitor chrome books. This allows for the schools to maximize the learning potential of their one to one technology program.

Success for West Harvey Dixmoor Leads to:

A stable infrastructure, so their staff can feel confident and their students can learn.

The District has gone from paper and pencil to a 100% online curriculum with 1:1 devices for students. Their technology is used daily for remote learning whereas, previously, it was used for testing.

Future Plans

DYOPATH has always been a reliable partner and the District plans to continue the partnership.

The District plans to work with DYOPATH to implement a phase 2 of the implementation. Phase 2 will include increasing the number of wireless access points across the district, and assisting in another increase in bandwidth.

