CASE STUDY: Kaiserman JCC

Overview

Kaiserman Jewish Community Center (JCC), in Wynnewood, PA, was designed to help individuals and families get the most out of their lives in good times and in trying times.

During COVID-19, Kaiserman JCC decided to host remote learning for students without access. While converting their community center's dance studios, art rooms, and gyms into classrooms, they realized their WiFi network wouldn't be able to handle the additional WiFi traffic. The network was poorly installed, managed, and featured poor WiFi coverage overall.

Partnering with Cambium provided an ideal solution for this client. Cambium's enterprise solutions were selected for ease of deployment, attractive price, solid support, and free cloud management platform. Our partnership with Cambium has enabled us to sell these same products and services to multiple other clients successfully. Our sales and support team at Cambium has always been there to assist in closing opportunities and turning them into long term clients."

– Andy Shoffner, Founding Partner, WiFi Integrators



The Challenge

From initial conversations with Kaiserman JCC, the WiFi Integrators team knew they needed a fast and reliable solution. JCC's current WiFI network couldn't handle the increased traffic load. Additionally, Kaiserman JCC needed a way to manage their AP routers, deal with their poorly installed and overloaded switches, and find reliable support.

The Approach

It was critical that no child be left behind when it came to having access to remote learning. WiFi Integrators knew they needed to find the right technical requirements to enable remote students to be on the same WiFi network simultaneously. And with remote learning, students would need to be in Zoom classrooms for most of the day, meaning that a reliable connection was required.

Knowing there were children without access to the education they needed to grow, time was of the essence for Kaiserman JCC. Not only did they need a solution quickly, but they needed one that didn't require costly licensing fees.

They turned to WiFi Integrators, a Cambium Partner focused on deploying turnkey network solutions. The WiFi Integrators team got to work immediately, assessing the situation, making the necessary recommendations, and deploying a network solution. Plus, they did it all in a day.



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The Solution

To meet Kaiserman JCC's remote learning needs, WiFi Integrators teamed up with <u>Cambium Networks</u> to handle the DHCP and all users on one network effectively. Cambium Indoor 410 APs (each with a new CAT6 ethernet drop) and a Cambium 8-port POE switch were used to power and connect the APs to the network.

Kaiserman JCC's new network was up and running in a *single day*. WiFI Integrators ran, terminated, and tested the new cables required for the network. After installing, testing, and configuring the equipment, networks were set up for staff, students, and guests, providing significant improvements in connectivity and security.

As a one-stop solution, WiFi Integrators completed everything from initial walkthroughs to installation and support. And with the right partnerships, know-how, and access to industry-leading products, WiFi Integrators was able to get the network running quickly and efficiently.

The Result

By upgrading their network to Cambium Networks, Kaiserman JCC is now able to provide access to all students through their new remote networking infrastructure.

During the first week of remote learning, some students lost connection after a few hours of internet use. WiFi Integrators resolved the issue by adjusting the DHCP server settings on the internet router. No other issues have occurred with the network. Instead, WiFi Integrators improved coverage, capacity, and user experience at the JCC.

The WiFi Integrators team knew Kaiserman JCC would need a reliable WiFI network without paying for cloud management or licensing fees. So, they chose <u>Cambium Networks</u> to reduce their total cost of ownership.

The new network, installation, configuration, and cabling cost Kaiserman JCC less than \$5,000, which was recovered within days of the network being installed.

As a result, the wifi network powered by Cambium Networks and installed by WiFi Integrators allowed Kaiserman JCC to see a 100% increase in revenue in the first week and a 650% increase in revenue in the first three months.



The solution WiFI Integrators provided from Cambium Networks has operated trouble-free and allowed us to host many additional students for remote and after school learning. This network helped us provide a solution for working parents who needed a safe place for their children to learn."

– David Greim, Facilities and Operations Director, Kaiserman JCC

How Can WiFi Integrators Help You With Your WiFi Network?

The solution that WiFi Integrators created for Kaiserman JCC is perfect for any business or organization working within a budget and looking to replace a poorly performing or outdated WiFi network.

If you want a network you can depend on, then you want to work with WiFi Integrators.

Get in touch with us today by calling 855-610-WIFI.





Cambium Networks™