



# CASE STUDY: **COMMUNITY CENTER**

How Cyber Guardian Consulting Group Helped  
Create a New IT Infrastructure with  
State-of-the-Art Technology



## Meeting the Client

The client is a popular community center focused on providing an educational outlet through artistic expression for people of all ages. Recently, they were given the opportunity to move into a brand-new space as part of a revitalization initiative. The client approached Cyber Guardian Consulting Group (CGCG) to plan and install the IT infrastructure, requesting state-of-the-art technology to accompany their new space.

## Proposed Solutions

Meetings with the client started in early 2018 by going over the plans for their space as it was being built. Working with the architect, electrician, general contractor and other groups, we helped to adapt the building plans in order to meet our client's IT needs and desires.

After the building plans were finished, we next worked with our client to develop a cutting-edge network plan. Based on what our client was looking for, we developed a plan encapsulating everything from door access control and cloud managed cameras to endpoint protection and a next generation firewall.

## Process

As the walls were being built, the client had some last-minute changes to the original infrastructure

plan. CGCG adapted to the ever-changing requirements and began to start our work. Dealing closely with the on-site electricians, we ensured that conduit and termination boxes were placed accordingly and would still meet the needs of the client.

Our next step was to begin the installation of network cables by bringing access drops to each location specified by the client. We were able to eliminate redundant electrical runs by incorporating power over ethernet wherever possible.

## Results

From the beginning, the client was satisfied with our ability to be flexible and work closely with their team in order to stick to their projected completion time when change orders were submitted. We were able to adapt quickly and accordingly. Additionally, we helped them stay within budget while actualizing their vision for a next-generation experience.

The client was impressed with our ability to coordinate between teams by making sure that the project was moving forward at a pace in line with and then exceeding their expectations. Throughout this project we have developed lasting relationships with all the teams involved and are excited to take on more projects within the non-profit and community-support sectors.

## CYBER GUARDIAN CONSULTING GROUP