



Case Study: Hampden County Sheriff's Department



Summary: The Hampden County Sheriff Department contacted WCA to propose internet connectivity and WiFi accessibility to building not currently being used by the department. This building would be dedicated as a First Responders location for quarantined personnel during the COVID 19 Pandemic.

Challenges: Since no one could have anticipated this pandemic, this was an immediate request for WCA to propose a solution. The assessment of the client's environment was completed, and a proposal submitted in April 2020. Since time was a major concern to a quick resolution, the solution was proposed with hardware/products that were immediately available.

Solution: Based on the data collected, it was determined that the client needed: new fiber connection circuit for the First Responder location, including Firewall, new switches and Access Points for wireless coverage.

Benefits: Circuit, Fiber and firewall configuration was successfully setup. Switches were installed to both gain internet connection to First Responder Building as well as provide wireless connections to Access Points. WCA configured the Hive Manager and adjusted configuration to Access Points to allow for additional wireless throughout the Jail building in the future.

Testimonial: As this was an emergency project, we could not be more pleased at the expertise, design and implementation of the project, all in an expedited manner. WCA was able to design and implement a sound solution to allow us to open up the Recovery Home. A few additional access Points were requested and WCA quickly adjusted. WCA stood up to the task of infrastructurally standing up the Recovery Home. All parties were professional and communicated next steps to be completed, either by HCSD personnel or WCA professionals.

Industry

Municipal / Law Enforcement

Environment

No infrastructure or connectivity

Challenges

- Reducing Costs
- Expanding Storage
- Network Speed

Solution

- 1 Gig Fiber Connection
- Aruba Switches
- 18+ Aerohive Access Points
- SonicWall Firewall