



Case Study: RSU 67 - Network Risk Assessment



Summary: RSU 67 School District, located in Lincoln Maine and has 3 public schools. The current student enrollment is 970+ students and employees over 75 teachers throughout the district.

Challenges: The client was a school that had utilized WCA only once before. The incoming IT manager wanted a better knowledge of the school's LAN and wireless capabilities and asked WCA to perform a "Network Risk Assessment" and provide network documentation. WCA provided a quote and Project plan to accomplish requested services from one of WCA's many network engineers and the project was quickly accomplished.

Solution: After the completion of the project, WCA continued dialog with the new IT Director to make him aware of all the services that WCA could provide including ERate and Cares Act support. Additional quotes were requested for additional hardware and wireless upgrades. During these conversations with WCA Account Representatives, Solution Architects, and engineers the client decided to upgrade to Extreme/Aerohive switches and Access Points.

Benefits: The project delivered the proposed Network Risk Assessment and Network Documentation. The details and benefits of this project are as follows:

- Network Risk Assessment & Network Documentation gave the incoming IT Director a clearer picture of the current LAN, but more importantly improved his insight to what improvements/upgrades needed first
- The success of this initial project created two other successful upgrades
- Switch & Access Point refresh of over \$ 125K of Extreme/Aerohive hardware
- Refresh of over \$ 25K Epson Powerlite Projectors
- Client now calls WCA for quotes on a regular basis

Client Results: The design solution was delivered successfully and on time which has created additional opportunities.

Industry

Lincoln, ME
Education - Pre-K - 12

Environment

970+ Students
Current network is built with
Cisco switches & access points

Challenges

- Needed a "Network Risk Assessment" & network documentation
- Incoming IT new to the LAN

Solution

- WCA provided network engineer to provide risk assessment report and network documentation