



## Case Study: Berkshire Hills RSD - Aruba Switches & Access Points



BERKSHIRE HILLS REGIONAL SCHOOL DISTRICT  
GREAT BARRINGTON • STOCKBRIDGE • WEST STOCKBRIDGE

**Summary:** Berkshire Hills Regional School District, located in Great Barrington MA but includes the towns of Stockbridge and West Stockbridge. The current student enrollment is 1200+ students in three schools

**Challenges:** WCA did a wireless network analysis to be sure that the solution we recommended addressed their needs and requirements. Client requested a solution that included WCA completed the prep, pre-configuration and onsite installation of the two 7205 controllers. Client requested that WCA complete all the prep & pre-configuration of the 12 switches & 83 Access Points but upon completion ship them so that the client could install the switches & AP's themselves.

**Solution:** After the completion of the prep & pre-configuration of the controllers WCA delivered & installed them onsite. WCA then completed the prep & pre-config for the 12 switches and 83 AP's, then shipped them to the client's location for client installation. WCA prep included the integration of the AP's to the new controllers and labeling all AP's as requested. After the install WCA was able to modify the AP's as needed.

**Benefits:** The new Aruba controllers, switches & Access Points solution has greatly enhanced Berkshire Hills Regional School District wireless performance. The details of this install are as follows:

- Configured/tested/installed 2 Aruba AP-7205 Controllers
- Configured/tested/shipped 12 Aruba/HPE 2530 switches
- Configured/tested/labeled/shipped 83 Aruba AP 315 Access Points
- Designed solution implemented met the clients requested needs

### Industry

Great Barrington, MA  
Education K-12

### Environment

1,200 + Students  
Current Aruba Switches Wireless

### Challenges

- Complete upgrade of existing controllers & switches
- Installation of controllers by WCA, client wanted to hang AP's

### Solution

- 2 Aruba 7205 Controllers
- 12 HPE/Aruba 2530 Switches
- 83 Aruba AP 315 Access Points