

Wireless LAN Installation (Descriptions below not meant to be all inclusive, rather to serve as general guidelines.) The intent is to deliver a complete turn-key WLAN solution that meets the District's wireless needs.

- Install WCS at the District office
  - Install most current version and service pack levels, including host OS according to Cisco recommendations
  - Configure automatic system backup, and deliver backup copy on external media
  - Deliver documentation of configuration details, including usernames and passwords, IP Addresses
  - Provide basic administrator training
  - All configurations described in the controller sections below shall be configured as a template in WCS when possible
- Install ACS at District office and integrate with District ADS
  - Install most current version and service pack levels, including host OS according to Cisco recommendations
  - ACS to be used for wireless authentication and security policy enforcement
- Install wireless controller at each site
  - Upgrade to latest code release
  - Configure student WLAN, admin WLAN, voice WLAN and guest WLAN for each site. These WLAN's shall correspond to an existing VLAN on the data network.
    - Security policy to be determined by District upon commencement of project
  - Install AP's in pre-existing AP device VLAN.