



PROJECT SPOTLIGHT

Colton Joint Unified School District

E-Rate 14 Network Upgrade

Objective:

Upgrade existing network core and Edge equipment with complete end to end cisco solution. Deploy campus wide wireless solutions.

Timeline:

Nov 2012 – Aug 2013

Summary:

E-Rate 14 Network Upgrade – This project consists of replacing all core and network hardware with Cisco equipment. NICP implemented a complete wireless LAN network which allows wireless connectivity to each classroom. Replaced all fiber optic cable at Colton High School, from core MDF to 26 IDF's with 10gig connectivity

Benefits:

- Increased network connectivity to 10gig
- Enhanced and increased communication in classrooms
- Added stability to data network
- Complete campus wireless coverage



District Profile:

The Colton Joint Unified School District (CJUSD) in San Bernardino County, California serves the communities of Colton, Bloomington, and Grand Terrace, as well as portions of Fontana, Loma Linda and unincorporated Riverside County.

