



Client:
Poway USD, Del Norte High School

Completion Date:
Spring 2009

Total Dollar Value:
\$ 2,406,251

Project Description:
Low Voltage Cabling, PoleVault
Presentation Systems VTC Training
Lab, Stadium, Theatre, and
Gymnasium CATV/500 Series
Backbone. Axis IP Camera Security
System



CLIENT PROJECTS

11 Goddard • Irvine, CA 92618 • Tel: 949.428.6333 • Fax: 949.428.6334

One of the main challenges at Del Norte High School were the various vaulted ceilings throughout the school which made the installation of the PoleVault Presentation System challenging compared to drop ceiling installations in most common classrooms. Due to the structural designs of the classrooms, which included vaulted open ceilings, it was necessary to hide cables in cable ducts, instead of running them more directly above a dropped ceiling, which resulted in longer than usual cable runs. Overall, Digital Networks Group installed over 3000 data- and voice cables, connecting classroom technology in close to 100 classrooms, a theater, a stadium and several mobile AV systems. Bob Gravina, CTO at Poway USD, calls Del Norte High School: "The most technologically advanced school in the nation."

A standard classroom at Del Norte is outfitted with an Interactive Whiteboard (Polyvision Eno or Promethean), an integrated AV presentation system, PoleVault, from Extron, to control all AV equipment in the classroom. In addition to the AV classroom technology, Digital Networks integrated a video conference system from Polycom and an IP security camera system from Axis Communications.

Mike Stammire, President of Digital Networks Group and account executive for Poway USD, about the project: "Digital Networks embraces challenges and our technology integration teams thrive with every challenge. Del Norte is a great example where project challenge and project success played hand in hand"



Staffing:
Mike Stammire, Account Executive
Brandon Morrell, Senior Design Engineer
Ted Milhaven, Cabling Planning Engineer
John Felhauer, Project Engineer
Dash Spitale, Project Manager



Project Duration:
April 28, 2008 – Spring 2009



www.digitalnetworksgroup.com