DALLAS COLLEGE INFRASTRUCTURE REFRESH

CHALLENGE

Dallas College made the decision to refresh its Technology Infrastructure so that the six (6) colleges are positioned to take advantage of solutions that will improve services for students both from an academic and physical security perspective.

ACTION

Dallas College engaged Novom to perform infrastructure design, support, the procurement process, and manage all aspects of the Technology Refresh.

The Novom team was key in developing the overall two-year deployment schedule that included cable infrastructure, Backbone fiber ring, network, telephony, security, and construction coordination.

The backbone fiber ring interconnects each of the 155 IDF closets to the Data Center within each college. The design consists of a campus ring that delivers diverse paths from the IDF network switches to each campus core network.

RESULTS

Dallas College now has an environment that will support key initiatives that will benefit their students and the community and provide unified services at each of the six (6) colleges.

✓ 150+ IDF Renovations

✓ 30,000+ Cable Locations

✓ 3,500+ Telephones

✓ 500+ Network Switches

✓ Core Telephony Refresh 10-Digit Dial Deployment

✓ Carrier Services Transition to SIP District-Wide

✓ Data Center Renovation

"Dallas College recently completed the largest IT infrastructure project ever in which more than 150 IT closets were built or replaced. After having worked with a couple of other consulting firms earlier in the project, I'm pleased to say that the Novom team has taken our comfort level for IT consulting to a new level."

Steve Glick
Associate Director