



LARGEST HOME IMPROVEMENT CHAIN

CUSTOMER SINCE 2004

Customer Overview

As the world's largest home improvement chain and second-largest retailer in the US after [Wal-Mart](#), this company operates about 1,870 stores in the US, Canada, and Mexico. They target the do-it-yourself and professional markets with a broad product assortment (about 40,000 to 50,000 items, including lumber, floor and wall coverings, plumbing, gardening supplies, tools, paint, and even appliances). The company also runs more than 50 design center stores (showrooms featuring bath, kitchen, and lighting products).

Wireless Services

This retailer's project with Telaid consists of a wireless upgrade from Telxon or Symbol and a LAN switch upgrade at approximately 100 stores. The duration of the project is 3 months. The Telaid crew consists of 4 technicians working from 9:00 PM - 6:00 AM and each store takes 4 - 5 nights to complete.

Telaid conducted a site survey in advance of the installation and captured the information needed for the BOM creation, the wireless design, and the specific store scope. It also serves as a reference document for the installation teams.

Each store installation consists of the following:

- 25 Cat 5e cable runs
- Cisco APs from an MDF and 3 IDFs
- Upgrading mobile carts
- installations of a software provisioning PC, cooling fans in each IDF cabinet, and two dedicated electrical circuits
- Replacements of Nortel LAN switches with Cisco switches
- Decommissioning the replaced wireless network

About Telaid

Telaid is a leader in providing national IT and network infrastructure design and support to some of the nations largest companies. Telaid's 24/7 nationwide coverage to over 50,000 plus client locations in all 50 states supports the delivering of a variety of technology solutions including Structured Cabling, Data and Voice Network Services, Audio Video Communications and Monitoring, Speech Privacy and Productivity Improvement Systems, Hoot and Holler and Paging, and National Project Management and Rollouts.