

Project: Caprock Pipe & Supply, L.P. – New Server Room

Completion Date: July 30, 2007

Project Manager: Kasee Powers

Overview

The current 2003 Small Business Server, Cisco VoIP Servers and central networking equipment was located in the basement at the Main Office for CPS. A recent water leak had almost destroyed all equipment and created significant downtime. Luckily only one network switch was damaged and ATS was able to restore operations within 24 hours.

CPS came to ATS with what started as a simple request; move the current servers to a new location.

Solution

ATS investigated possible solutions and concluded a custom built server room on the opposite side of the 30 acre facility was the best long term choice. ATS enlisted HVAC contractors, electricians, and carpenters to build a server room according to industry standards. ATS managed all logistics and finalized all design criteria. ATS proposed the new space provide four, four-post racks, compared to the original single two-post rack, redundant AC units with isolated filtration, a raised floor and isolated electricity. The end result was a well equipped budget conscious solution CPS and ATS were very pleased with and provided adequate expansion possibilities for CPS.

