

**Project:** Caprock Pipe & Supply, L.P. – VoIP Expansion

**Completion Date:** July 30, 2006

**Project Manager:** Kasee Powers

## Overview

The primary goal of this project was to utilize the ability of Cisco VoIP systems and expand voice capabilities from headquarters in Lovington, NM to remote locations in Houston, TX and Midland, TX. Each remote location needed to support one IP phone.

## Solution

ATS recommended dedicated circuits be installed to each remote location, however budget conditions did not allow for this. It was decided the service of a single phone would be possible with a reliable internet connection and minimal data traffic. Internet possibilities at each location were investigated and installation was coordinated by ATS.

In preparation for future expansion the current PIX 501 at headquarters was replaced with a PIX 506. A PIX 501 was then installed at each remote location along with a Cisco 7940 IP Phone. A VPN was configured between each location and all systems operated efficiently and reliably.

CPS is now able to utilize the benefits of VoIP to its remote locations saving long distance costs and providing easier communication between offices.

