

Call-UPS II Provides Out-of-Band Communications

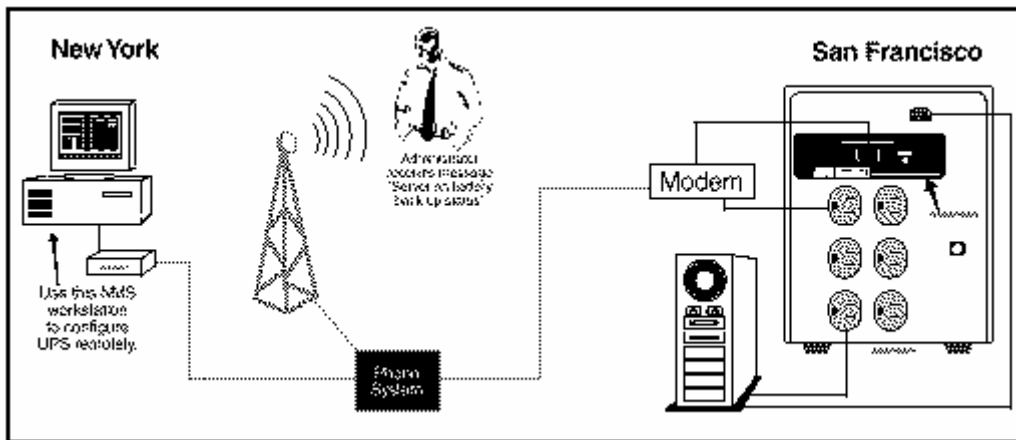
Introduction

This note explains how to manage UPS via the telephone lines. The features of Call-UPS II are described, and an application example is described.

Introduction to Call-UPS II

APC Call-UPS II is designed to provide remote, out-of-band UPS management via user supplied modem. When operator specified events occur, Call-UPS II notifies administrators (off-site) to diagnose unfavorable power conditions and take appropriate action. Call-UPS II provides out-of-band UPS management with paging and monitoring via phone line/modem to keep you in control when power problems occur even if the network (in-band connection) is down. Users can run UPS self-tests, configure Call-UPS II and change UPS internal parameters remotely. In addition, Call-UPS II offers the capability to re-boot "locked up" devices safely and easily without having to travel to the site via a user supplied modem. Fully configurable paging allows you to choose who gets paged for which conditions. The system security features controls which people can access your critical power environment via a user selectable password and or dial-back security option.

Sample Application



In this scenario (see illustration), the network management station is located in New York City and is linked via modem connection to the APC Smart UPS 1000 KVA in San Francisco. The workstation is utilized for configuring UPS parameters in the remote location and allows an administrator to monitor and manage the UPS. Moreover, Call-UPS II is capable of dialing up to two pagers should various UPS conditions occur. Administrators can remotely re-boot the attached servers quickly and efficiently if the need arises.