Mpthrill.com Software Industries - MPT-MNG

Cable modem management
CMTS Provisioning
Charts & Reports
DHCP / TFTP / Syslog / ToD / QoS

Complete management software with an advanced QoS manager provides full control over assigned bandwidths for Cable modems, a perfect suite for a medium size ISP’s

Compatible with:
Motorola CMTS DCM-2000, BSR64000 / Cisco UBR / Nortel CMTS (DOCSIS 1.0, 1.1, 2.0)

• Subscriber Access Control for authorizing and authenticating subscriber access
• Subscriber Management lets operators easily modify subscriber database
• Subscriber registration, and service provisioning
• Cable Modem Termination System (CMTS) Configuration gives operators full control over CMTS CATV and LAN interface parameters

MPT-MNG is a powerful software management solution that allows operators to seamlessly manage Motorola CMTS and industry-standard DOCSIS cable modem system. Perfectly suited for all Motorola DCM-2000 CMTS products, MPT-MNG is a low-cost, web-based system that excels in performance and flexibility.

Features

Designed to be highly scaleable, a single MPT-MNG server can simultaneously manage thousands of cable modems, and an unlimited number of subscriber records stored in the database. This efficient design leads to a highly adaptable, cost-effective solution that can accommodate operator needs—now and in the future. MPT-MNG implements classic, client-server SNMP Web-based architecture. The MPT-MNG server is based on Linux RedHat®, and the MPT-MNG client features an easy-to-use Web-based application
providing cable operators over-the-net access to cable modems and CMTS units.

The MPT-MNG Quality of Service manager provides cable operators comprehensive control over various bandwidth assignments. It permits choosing from several profiles for each business or residential subscriber. This flexibility allows cable operators to readily offer tiered services to different market segments. Operators can also register subscribers automatically and directly in a MPT-MNG database with the MPT-MNG Auto Provisioning Interface. MPT-MNG management tools and software components feature a full spectrum of advantages including:

• Cable modem monitoring and control
• Service provisioning
• Subscriber authentication and authorization
• Subscriber registration
• Performance monitoring
• Easy / cost effective environment (Linux)

Screenshots:

*Custom modem commands*

![Custom modem commands screenshot](image)

*Cable modem Information:*
Download the Demo video:
http://www.mpthrill.com/mptmng/demo.rar - 28MB
System price: **1200$**

Order MPT-MNG - sales@mpthrill.com

Get more information from our website: http://www.mpthrill.com/catv/