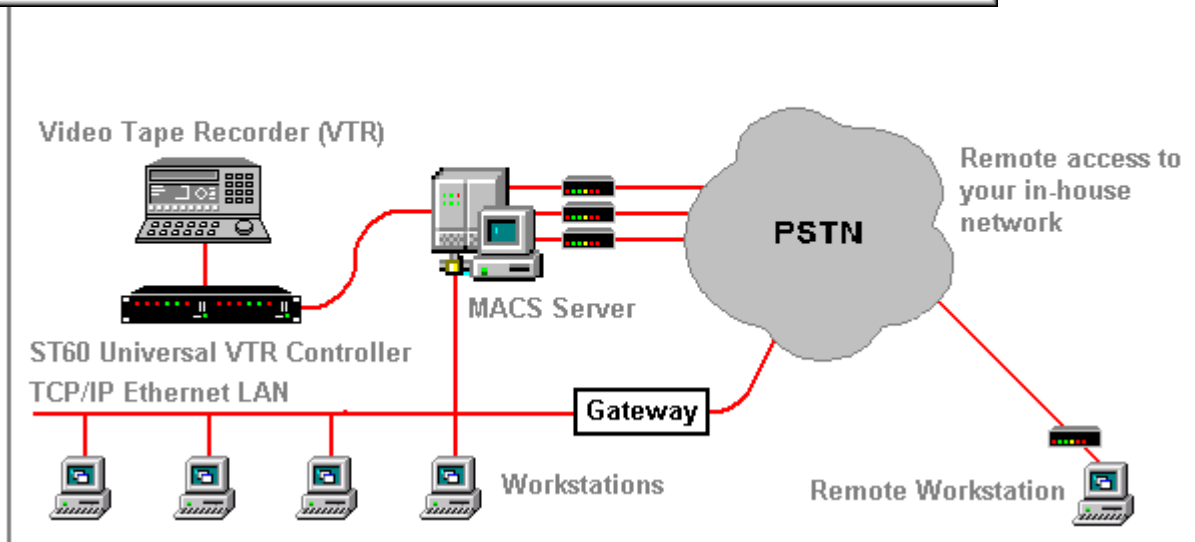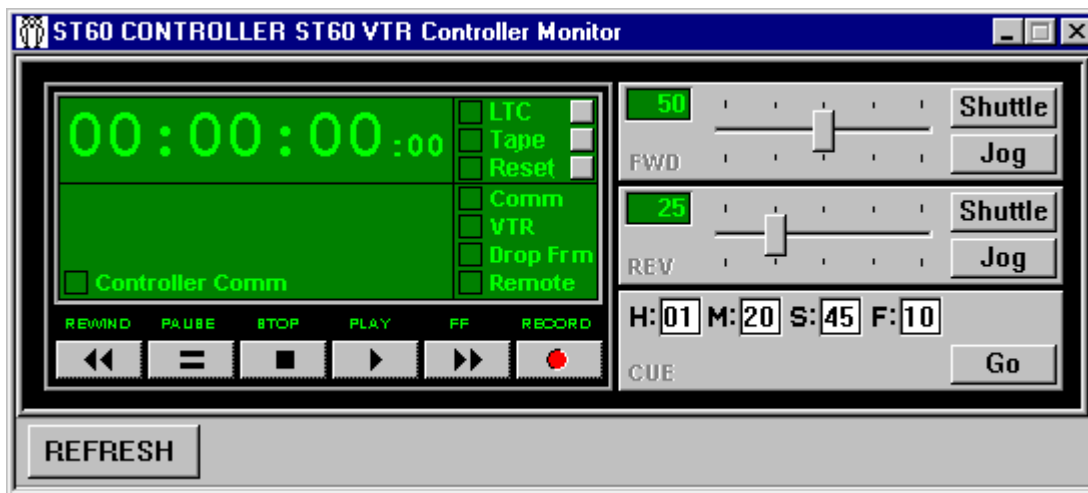**Micus Real Time Software Inc.**
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MICUS ALARM AND CONTROL SYSTEM (MACS) REMOTE VIDEO TAPE RECORDER CONTROL USING ST60 UNIVERSAL VTR CONTROLLER

Television stations and cable TV operators frequently use Video Tape Recorders (VTRs) which are installed outside studios and control rooms. It is often very inconvenient for the technicians to walk into another room to operate a VTR. *Micus Alarm and Control System (MACS)* provides a simple solution to that problem – remote access to one or more VTRs from any computer workstation in the studio or in the control room, using the ST60 universal VTR controller from DNF Controls.

The *ST60 Universal Parallel Interface* provides a low cost and easy way to interface a VTR with the MACS server. The MACS server in turn provides full multi-user access to one or more VTRs over a TCP/IP LAN and WAN network. In addition, MACS fully integrates VTRs with other equipment used in a heterogeneous studio environment.

MACS ST60 equipment module supports all remote control and monitoring features offered by the ST60 controllers. These features include:

- Remote access via computer network
- Programmable status polling intervals
- A generic VTR front panel mimic
- Play, record, stop, pause, rewind and fast forward buttons
- Forward shuttle and jog control
- Reverse shuttle and jog control
- Cue control accurate up to a single frame
- Accurate tape position indication
- VTR communication alarm

MACS ST60 equipment module is immediately available from Micus Real Time Software Inc.