

# Remote VT-100 Management of an IMACS Via Modem (Built into IMACS Interface card)

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## Scope

This document pertains to the following products: IMACS 600, 800 and 900.

## Introduction

This document is a guide on how to setup a modem to establish remote VT-100 management to an IMACS through the modem built into the IMACS interface card.

## Network Diagram

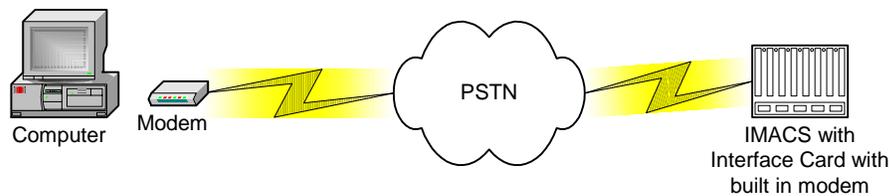


Diagram 1

## Requirements

### Hardware:

- IMACS Interface card with built in 2400 modem
- Standard phone cable with RJ-11 connectors

### Software:

- VT-100 emulation terminal program (Ex. HyperTerminal or ProComm Plus)

## Configuration Steps

1. **Set up the cable configuration.**

Plug one end of the analog cable into a phone jack. Then plug the other end of the cable into the port labeled Modem on the IMACS Interface Card.

## 2. Dialing into the modem and accessing the config prompt.

**2a.** Dial into the modem using another modem through a VT-100 terminal program such as ProComm Plus or Hyper-Terminal. Make sure the dialing modem configuration is set to 2400 baud rate, 8 bits per character, one stop bit, no parity and no flow control.

**2b.** After the modem connects press Enter to obtain the login screen displayed in Diagram 2.



Diagram 2

## Troubleshooting

If you dial in and obtain the login prompt, yet whatever you type is not returned, grabbed or returned very slowly.

- Check the modem settings in the modem you're dialing with.
- Verify that hardware flow control is disabled.
- Verify that your modem is configured to connect at 2400 baud only.