

Send E-Mail from V7 using an existing mail server

Monitouch HMI Technical Note TN-MH-0004a

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1. Introduction

This document explains how to transfer e-mails from a V7i using an SMTP server on the Internet.

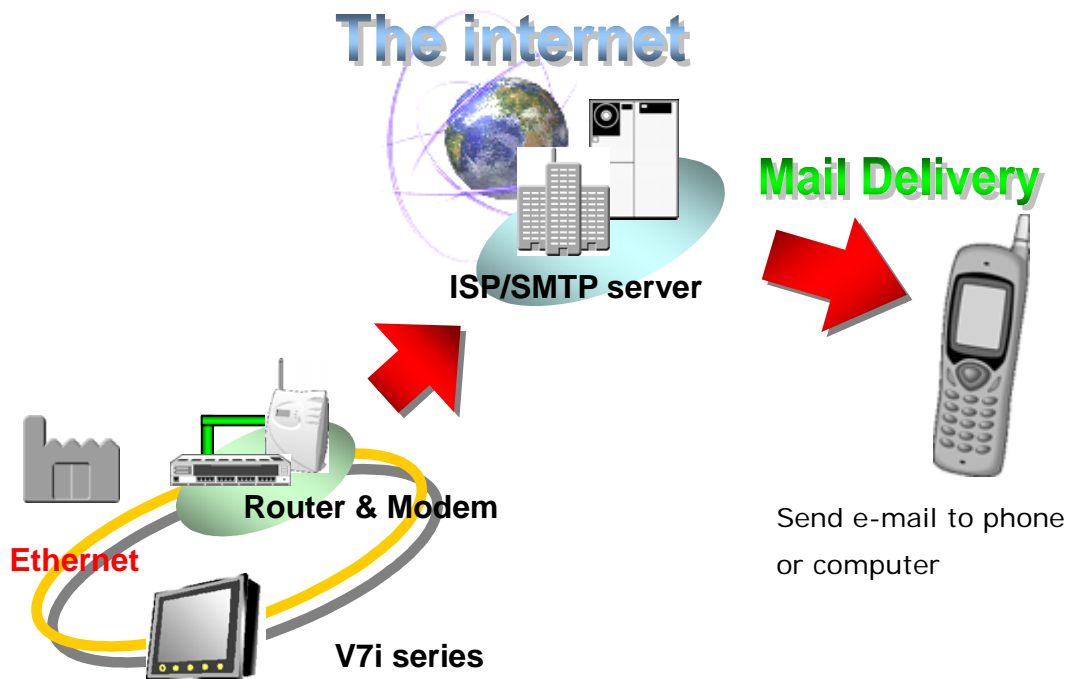
This method allows you to use the mail transmission function of the V7i easily even if no mail server or SMTP server exists on your internal LAN to which the V7i is connected.

2. Requirements

(Consult with your network administrator for these requirements)

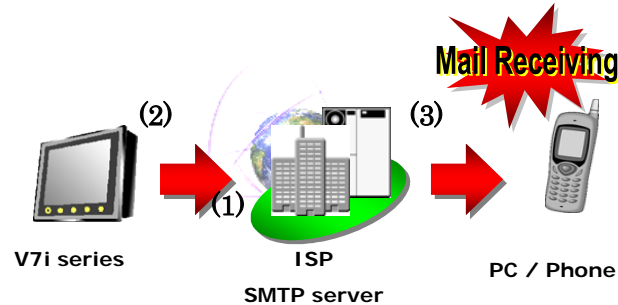
- The V7i must be connected to an ISP (Internet Service Provider) when an e-mail is sent.
- At least one SMTP server is available.
- The ISP to which the V7i is connected needs to be able to connect to the SMTP server.

Example of connection configuration



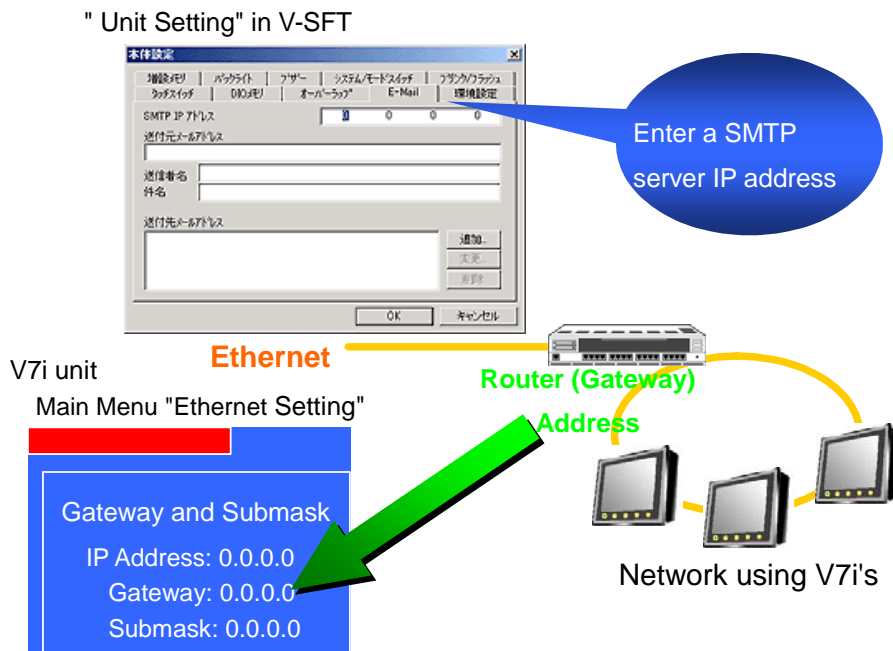
3. Communications Flow

- Connect a V7i to an ISP
- Send mail from the V7i to an SMTP server on the Internet
- The SMTP server delivers it to the destination



4. Configuration

To configure the unit, you have to assign the address of an SMTP server on the Internet to the address of current SMTP server on your internal LAN. If the address is expressed in terms of its name (e.g. smtp.monitouchhmi.com), you can obtain its address (e.g. 000.111.222.333) by entering "ping smtp.monitouchhmi.com" at command prompt in the Windows. Enter the address into "SMTP IP Address" field in the V-SFT. Since the network address is different from that of the internal LAN, be sure to set the address of a gateway (e.g. router) on the LAN to which the V7i is connected.



5. For More Information

- Manuals (Monitouch)
 - Reference Manual (Function), Chapter 27