

ernitec



**Hardware E-mail alert on
Ernitec EVR recorders**

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1. INTRODUCTION

1.1. Welcome

This manual explains how to setup the Hardware e-mail alert on the EVR recorders series

The e-mail settings example is based on tow Ernitec EVR5016NL and one workstation with no internet connection (close network) and no domain server

The Workstation is installed with Win7 Ultimate 32bit and Outlook 2010

NOTE:

This manual is generated based on Ernitec EVR5016NL series NVR machine DVMS 5.11.6.

Getting Started

You will need to configure the recorder with RAID settings, cameras, I/O connections, monitors, IP address etc. before using this manual.

Setting up the DVMS software e-mail alert, refer to the Ernitec DVMS User and Installation manual supplied with the machine for more details.

2. EVR recorder system setup

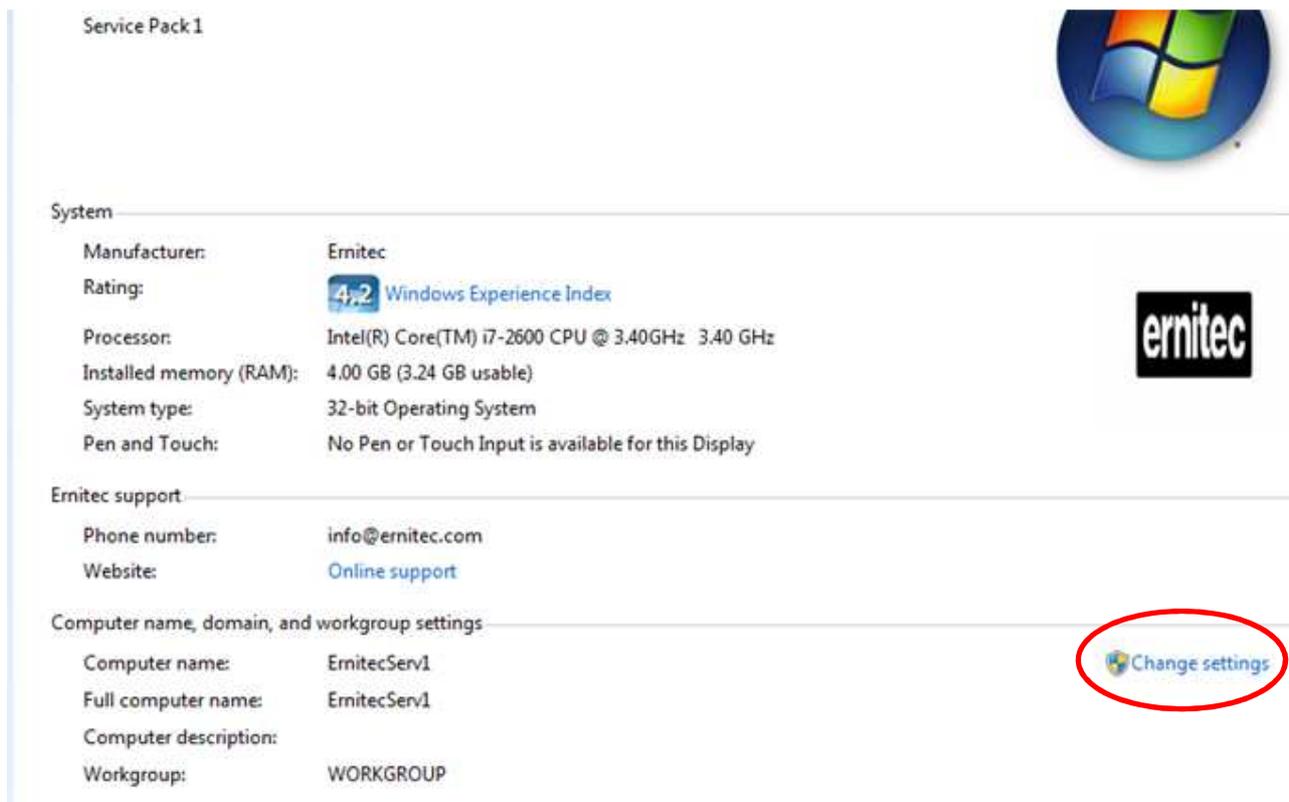
As standard the EVR machines are installed with the system name “ErnitecServ”

If only one recorder is installed on the network, you don’t need to change the system name.

If there is more than one recorder on the network (in this manual there are 2 recorders) you need to change the system name on one of them.

*you will get a system conflict, if there are more than one recorder with the same name for example, (recorder1, name ErnitecServ) and (recorder2, name ErnitecServ) etc.

To change the system name you need to get access to “system” under the control panel and click on “ Change settings”



The screenshot displays the Windows System information page. At the top right is the Windows logo. Below it, the 'System' section lists the following details:

Manufacturer:	Ernitec
Rating:	4.2 Windows Experience Index
Processor:	Intel(R) Core(TM) i7-2600 CPU @ 3.40GHz 3.40 GHz
Installed memory (RAM):	4.00 GB (3.24 GB usable)
System type:	32-bit Operating System
Pen and Touch:	No Pen or Touch Input is available for this Display

To the right of these details is the 'ernitec' logo. Below the system information is the 'Ernitec support' section:

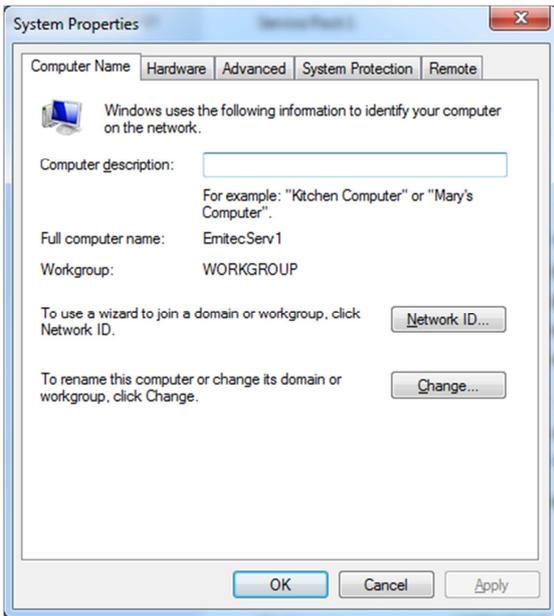
Phone number:	info@ernitec.com
Website:	Online support

At the bottom is the 'Computer name, domain, and workgroup settings' section:

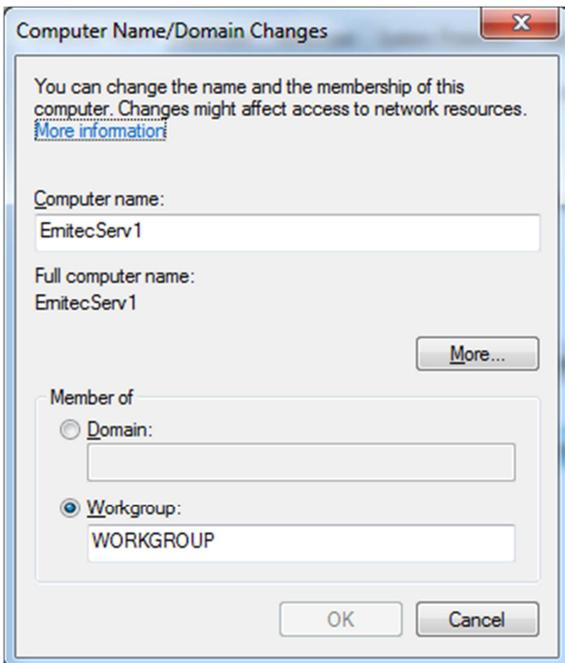
Computer name:	ErnitecServ1
Full computer name:	ErnitecServ1
Computer description:	
Workgroup:	WORKGROUP

In the bottom right corner of the screenshot, the 'Change settings' link is circled in red.

Click on “Change”



Then change the Computer name, in this example the names are ErnitecServ and ErnitecServ1



Apply to all this settings and reboot the recorder

3. CMailServer settings

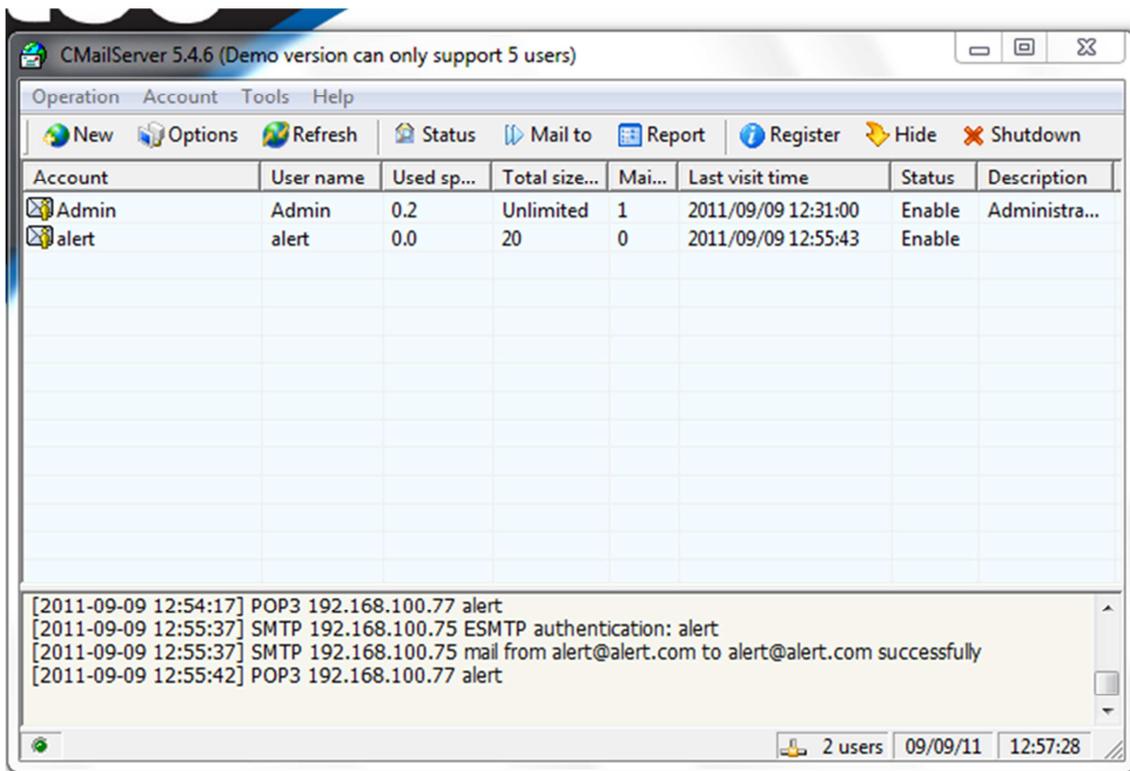
The CMailServer is setup as standard to be a network mail server, so you don't need to change settings.

Mail: alert@alert.com

User: alert

Password : alert

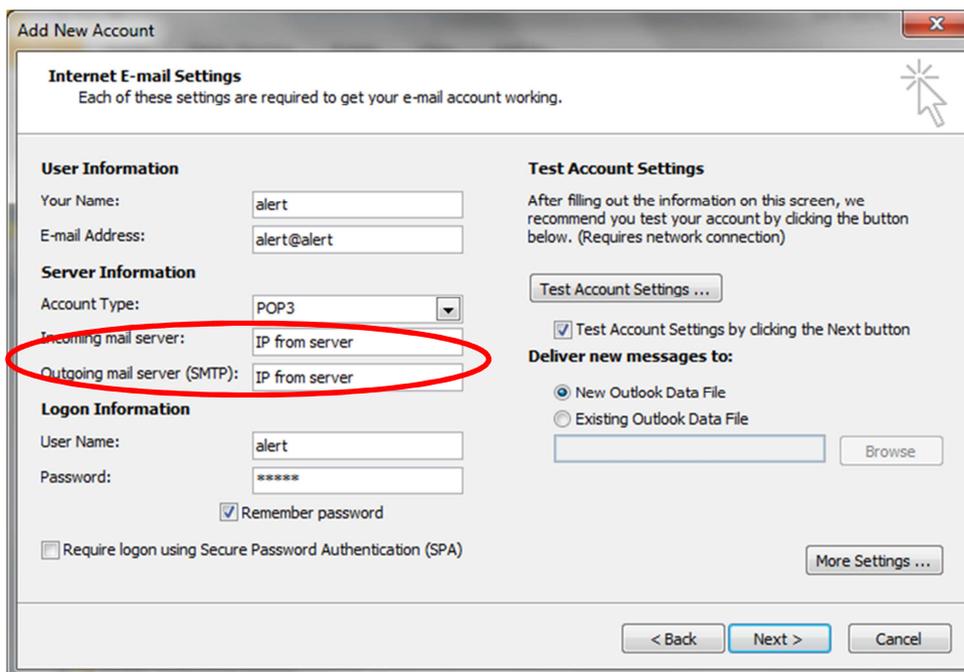
For more details look at the online help function



4. Microsoft Outlook setup (workstation)

On the Wrkstation you need to add one mail account per recorder there is on the network

Name: alert
E-mail Address: alert@alert
Account type POP3
User Name: alert
Password: alert



The screenshot shows the 'Add New Account' dialog box in Microsoft Outlook. The window title is 'Add New Account'. The main heading is 'Internet E-mail Settings' with a sub-heading 'Each of these settings are required to get your e-mail account working.' The dialog is divided into several sections: 'User Information' with fields for 'Your Name' (alert) and 'E-mail Address' (alert@alert); 'Server Information' with a dropdown for 'Account Type' (POP3), and two text boxes for 'Incoming mail server' and 'Outgoing mail server (SMTP)', both containing 'IP from server' and circled in red; 'Logon Information' with fields for 'User Name' (alert) and 'Password' (masked with asterisks), and a checked 'Remember password' checkbox; and 'Test Account Settings' with a 'Test Account Settings ...' button and a checked checkbox 'Test Account Settings by clicking the Next button'. Below this is the 'Deliver new messages to:' section with radio buttons for 'New Outlook Data File' (selected) and 'Existing Outlook Data File', followed by a 'Browse' button. At the bottom right is a 'More Settings ...' button. At the very bottom are '< Back', 'Next >', and 'Cancel' buttons.

You need to add one e-mail account per server for example;

Server1, incoming/ outgoing mail server IP 192.168.0.101

Server2, incoming/ outgoing mail server IP 192.168.0.102

Server3, incoming/ outgoing mail server IP 192.168.0.103

5. Superdoctor settings

The Superdoctor III software is setup as standard so if one of the hardware components fails there will be sent a mail to the workstation.

Click on the SuperoDoctor III Clint icon on the desktop to get access to software settings

Standard settings is

Recipients: alert@alert.com

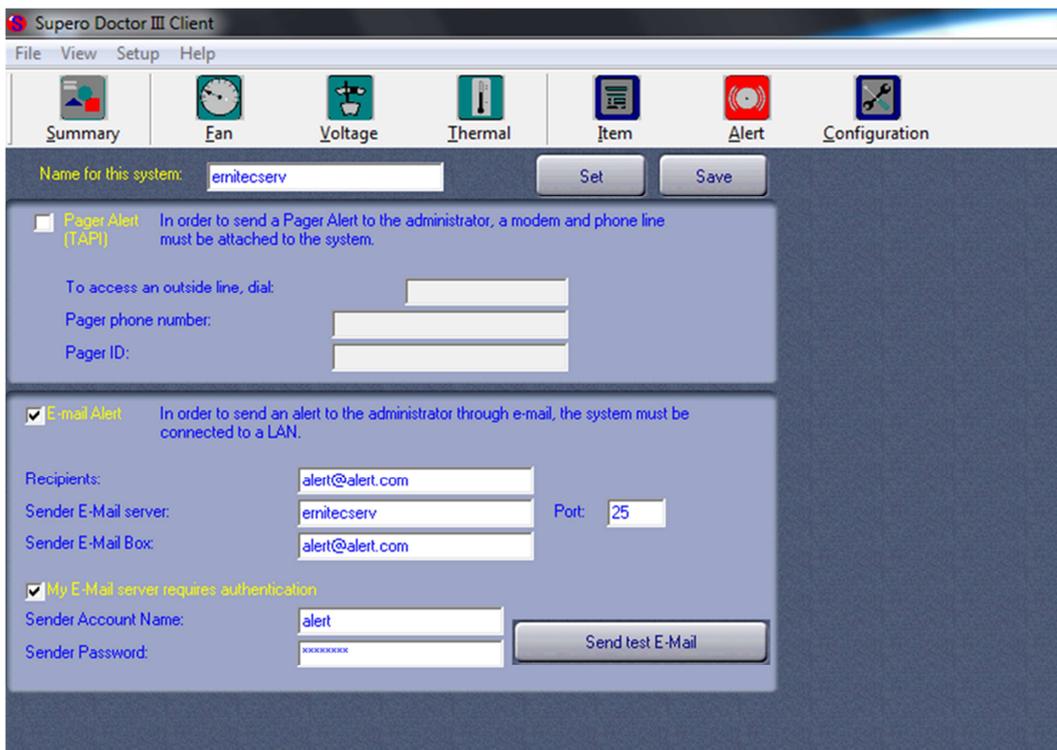
Sender E-Mail Server: ErnitecServ (remember to change this if the Computer Name is change)

Sender E-Mail Box: alert@alert.com

Sender Account Name: alert

Sender Password: alert

For more details look at the Superdoctor manual



6.3ware RAID settings

As standard the installer need to setup the RAID before using the recorder.

The RAID controller will the send a mail to the workstation if the control detect change in the RAID

Click on the Connect to 3DM2 icon on the desktop to get access to software settings

3Ware login: Administrator Password: 3ware

Sender: alert@alert.com

Recipients: alert@alert.com

Mail Server IP: the IP address from the recorder

Mail Server Login: alert

Mail Server Password: alert

For more details look at the 3Ware UsrGuide

LSI  ErnitecServer1 (Windows 7 Ultimate Edition Service Pack 1) Administrator logged in Logout

Summary Information Management Monitor 3DM2 Settings Help

Refresh 3DM2 Settings

E-mail test message sent with authentication. If you do not receive an e-mail, check for a valid recipient, sender, and server

E-mail notification

Send E-mail Enabled Disabled

Notify on ERROR

Sender alert@alert.com

Recipient(s) alert@alert.com

Mail Server (name or IP) 192.168.0.102

Mail Server Login alert

Mail Server Password

Mail Server Port uses SSL Yes No

Save E-mail Settings

Send Test Message

Password

Change Password For User

Current Password

New Password

For more details look at the 3Ware UsrGuide