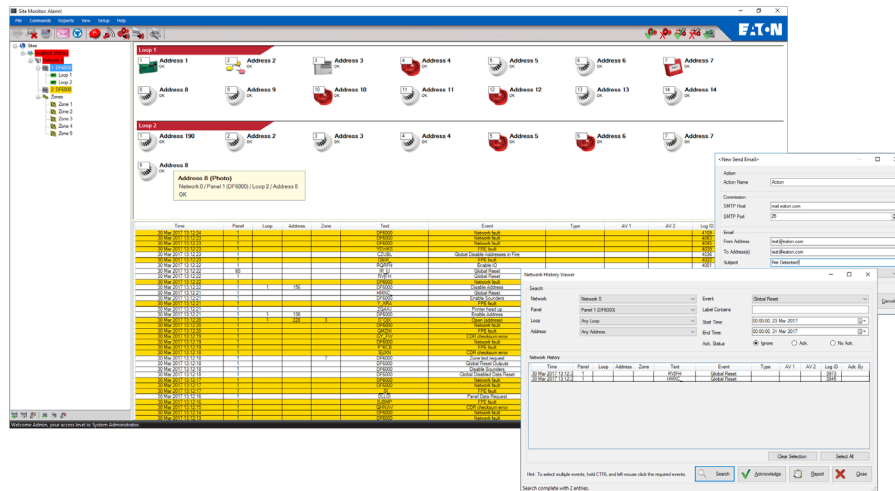


EF-SITEMONITOR - Site Monitor software and web server



Site monitor / webservice software is designed to monitor Eaton fire systems and allow quick PC based administration.

Using a simple interface, authorized users can view control panel event history, event status, device properties and other information depending on access permissions defined by the system administrator.

The site monitor / webservice software continually monitors network activity and records every event in detail. This information can then be processed and generated into HTML reports or used to trigger automated email notifications.

To extend the benefits of PC based access, the site monitor / webservice software is also designed to work remotely and can be accessed through the desktop client software or a web browser. This ensures that where ever you are, you can always quickly connect and perform vital administration.

Additionally, the software also supports multiple users, of which each can be assigned a particular role. This means non-technical staff can use the software to overview the system state, while technicians can log in and manage any issues.

Features and benefits

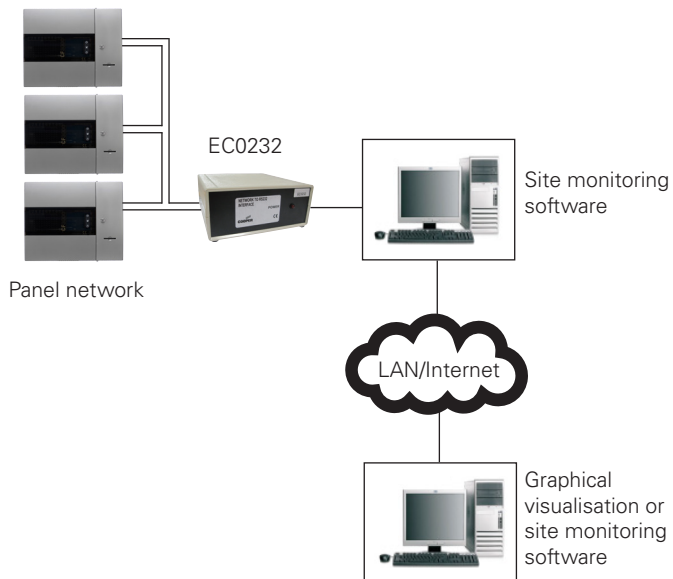
- Monitor multiple networks
- Network event log and event reports (inc. analogue value)
- View any networked panel, loop, zone or device
- Up to date device status
- Panel/device administration
- Setup automated email notifications
- Secure communications with SSL and Certificates
- Remote system interrogation
- Full remote access via client software or a web browser
- Built in password security (pin code)
- Restrict user access to view only, technicians and administrators
- Improved maintenance efficiency and planning
- Supports Eaton's EFGVS graphical 3D software
- Missing panel detection

Technical specification

Description	Site Monitor / Webserver software
Panels per network	126
Zones per network	250
Max events	9,999
Max conditions per event	100
Max actions per event	100
Max users	1000
User access levels	4
Site installer	2.0 or Above
Database format version	
Max history log size	4 GB
Supported network protocols	DF6000NetworkV1
Supported panels	Eaton Fire Intelligent Addressable Panels
Report file format	HTML
Email notification protocol	SMTP
Remote protocol	TCP/IP
Web interface technologies / Protocols	ASPNet 2.0, XHTML, CSS 2.0, JavaScript

System requirements	
Hardware requirements	Intel Pentium or equivalent 2 GHz or better 1GB memory, 100MB free disc space 1 RS232 serial port or USB port with serial adapter, 100/1000 Mps LAN port or wireless LAN card.
Platform	Windows Vista Windows 7 Windows 8 Windows 10
Display high resolution	1024x768
Software libraries	Microsoft .Net 4.6 Microsoft SQL Server Compact 4.0
Remote access (server)	1 Open TCP/IP Port
Web access (server)	ASPNet 2.0 Enabled Web Server
Web access (client/browser)	CSS 2.0, JavaScript. Supported browsers include: Internet Explorer 5.5+ Mozilla Firefox 3.5+ Opera 10.0+ Safari 4.0+
Automated email events	SMTP server

Typical system architecture



Catalogue numbers

Description	Code
Monitoring Software license without graphical visualisation maps including an EC0232 interface	EF-SITEMONITOR
Interface to connect panel network (LONWorks) to PC (RS232)	EC0232