FEATURES

- ✓ Full VESDA system control
- ✓ Comprehensive event management
- ✓ Drill down floor plans
- ✓ Event response notification by email and SMS to defined users on defined events
- ✓ Maintenance information and system optimization
- ✓ Comprehensive configuration and commissioning of all VESDA devices
- ✓ Fully integrated floor plan design tools, compatible with most drawing formats
- ✓ Remote management over multiple network types
- ✓ Real-time graphical event indicators
- ✓ Powerful event log filtering
- ✓ Event log archiving for future interrogation
- ✓ Extensive reporting capabilities
- ✓ Multiple monitor support
- ✓ Multi-language support
- ✓ Customisable software views
- ✓ Individual user accounts integrated with system access roles
- ✓ Supports text-to-speech in multiple languages

PRODUCT DESCRIPTION

The VESDA fire protection system control centre:
VESDA System Manager (VSM4) provides integration of your building fire protection systems. VSM4 configures, monitors and troubleshoots your VESDA fire systems. It is easy-to-use and has been designed to provide you, the operator, with complete control. The user-friendly interface allows you to quickly assess and respond to system events - all from one convenient location. VSM4 is a total solution for integrated control and monitoring of your Very Early Warning VESDA smoke detection system.

The Picture Tells the Story – in Real Time:
VSM4 provides a central and integrated platform for VESDA products. VSM4 provides the ability to monitor multiple remote sites with full control and programming functionality. VSM4 integrates the enormous amounts of information provided by your VESDA systems. At a glance VSM4's interface can show you: a colour-coded real-time event list, prioritized according to urgency graphical representation of smoke levels smoke trending analysis so that you can compare smoke levels across the system exact details about the location, zone and devices involved in an event smart, user-friendly operator controls that leave you in complete control.

Powerful configuration capabilities in one tool:
VSM4 includes all the sophisticated network and device configuration capabilities of VESDA System Configurator (VSC) software. It also includes all of VSC's system commissioning and testing functionality. VSM4's offline configuration function allows you to create an offline configuration at your convenience and later connect and configure the system when on-site. VSM4 automatically discovers devices on your network and all the configuration management functionality is available and is easily set up from a single location.

BENEFITS

- ✓ Remote and central monitoring of multiple device networks.
- ✓ Receive real-time prioritized indication of all alarms and faults in the full graphical context of your
- ✓ infrastructure.
- ✓ Commission, test, investigate and manage all devices on large and complex networks.

PRODUCT DESCRIPTION

Event Response Notification

VSM4 provides event response notification via email and SMS. This means you don't have to be with your monitoring system to receive immediate and up-to-date information about your system's operational status. You specify the criteria for event notification by defining the conditions under which a notification is generated (based on the event type and the location) and the users to be notified. You also configure the conditions (day and time) for contacting a user. Users can be assigned to groups (for example, the night shift group), which allows you to generate group-based email notifications.

Multiple Monitors

VSM4 supports multiple monitors. With the click of a button you can open a view in a new window and use simple drag and drop functionality to shift the view to another monitor. By partitioning views between monitors, you have greater control over what you see at any particular time. For example, you can have your active event list maximized on one monitor and your site floor plans maximised on another. You can also set up multiple monitors to view different sites.
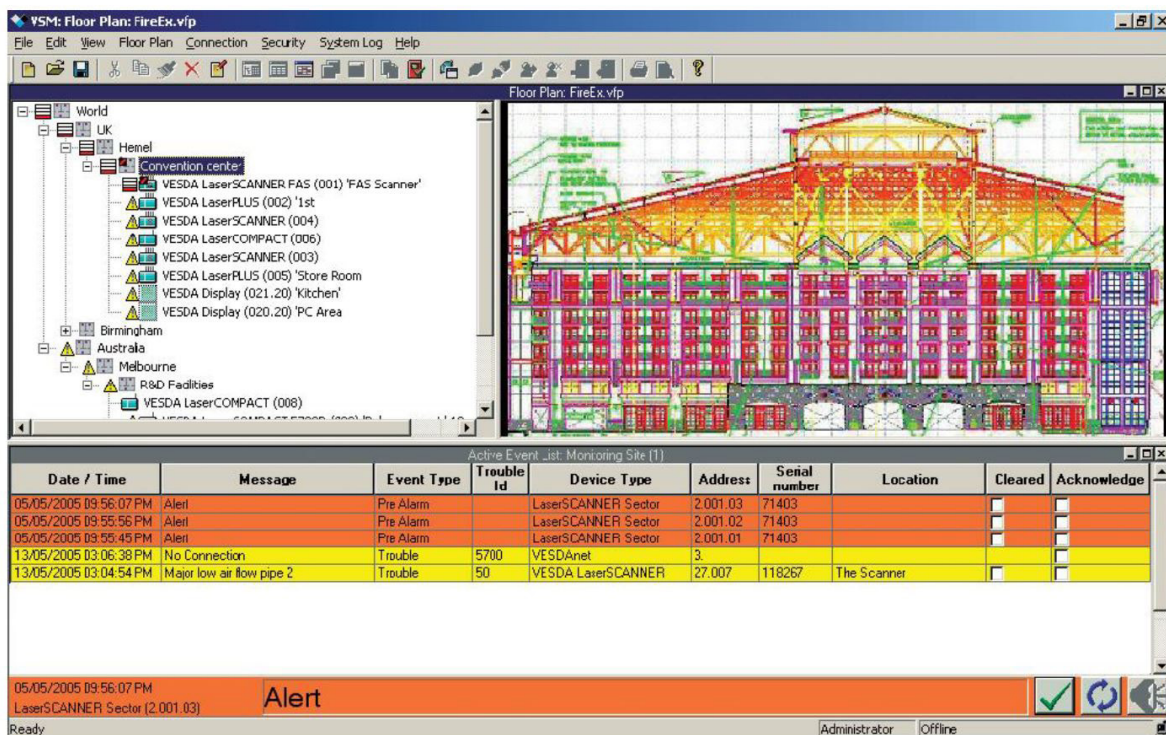
Total User Management

With VSM4 software you can set up multiple user accounts and individually assign an access level and password to each user. This means you have total control over the types of operations your users perform. For auditing purposes, a user's actions are recorded to the system on device logs and presented in an integrated view.

Event Log Database

VSM4 provides total event integration, consolidation and archiving across multiple VESDAnets. All system, network and device events can be stored in an ODBC-compliant database.

VSM4 Speaks Many Languages

VSM4 allows you to operate your system in your local language and then send files to be viewed by someone else using VSM4 in a different language. You can even have spoken announcements of events in your local language.

*VSM4 provides local or remote connection to:
multiple individual VLF and VLC-RO detectors; multiple VESDA
networks; and multiple VESDA devices on each VESDA network.*

Compatibility
VSM4 can communicate directly with VESDAnet detectors via
a High Level Interface (HLI) and individual VESDA LaserFOCUS
(VLF) and LaserCOMPACT (VLC) detectors.

COMPUTER REQUIREMENTS

OS	Windows 7, Windows 10 Professional and Enterprise
Processor	Minimum or equivalent to Intel Core i7 64 bit (x64)
Memory	Minimum: 8GB Preferred: 16GB
Hard Disk	Minimum: 100GB If supporting database minimum: 500GB
Display	Preferred: Dual monitor, graphics card with 2GB memory Minimum: Single monitor, graphics card with 1GB memory
Network	Preferred: 100Mbit/s Minimum: 10Mbit/s

Multiple Networks

HLI

LAN / WAN

Multiple LaserFOCUS

Laser Compact

VSM4