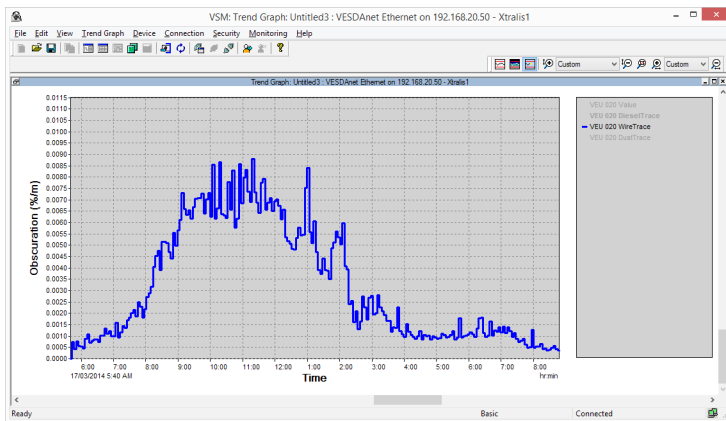


WireTrace Software Analytics

WireTrace is an optional software analytics that can be licensed for the VESDA-E series of aspirating smoke detectors. It provides targeted detection of particles released from slowly overheating PVC insulated wires. Detection of such particles will direct threat investigation to the primary source (i.e. electrical wires and/or cables), resulting in a faster response for ultimate asset protection and ensuring business continuity.

Realtime monitoring is possible with Xtralis VSM4, the PC-based solution for integrated control and monitoring of Xtralis very early warning smoke detection systems, and iVESDA, a mobile application for iOS® and Android™ platforms. Notification of analytics events is provided via Xtralis VSM4, iVESDA, Xtralis VSC or a VESDA-E Analytics Relay Module VRT-X00*.



WireTrace trending graph in Xtralis VSM4

Application Scenarios

- High density cables in cable trays, electrical ducts, and cable tunnels
- Abnormal condition that results in a slow sustained overheating with the potential to escalate to fire threat

Target Applications

- Data centers
- Clean rooms
- Cable and Telecommunications Tunnels
- Control Rooms
- Warehouses and Cold Storage



Features

- Time trend of particles released by slowly overheating PVC insulation
- User configurable notification threshold to suit the environment
- Monitors high density cable areas such as cable trays, electrical ducts and cable tunnels
- Integrated with Xtralis VSM4 and iVESDA software applications
- Notification signalled via the VESDA-E Analytics Relay Module VRT-X00*

Benefit

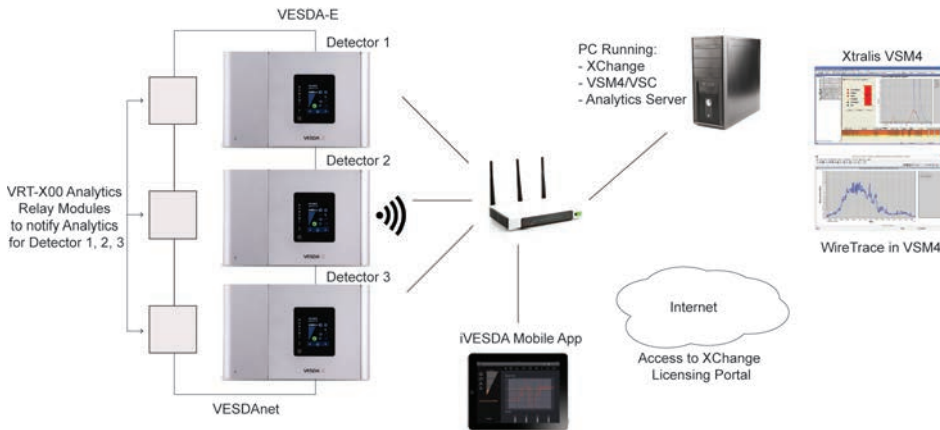
- Directs investigation to primary source (i.e. electrical wires and/or cables) resulting in a faster response for ultimate asset protection and business continuity

Requirements

- VESDA-E series aspirating smoke detector(s)
- Network-connected PC running:
 - VESDA-E Analytics Server software
 - Xtralis VSM4 for monitoring
 - Xtralis VSM4/VSC for configuration
 - Xtralis XChange
- Tablet running iVESDA for monitoring (optional)

* Check with your regional Xtralis office for availability.

WireTrace™ Analytics for VESDA-E



How to get WireTrace?

1. Purchase a WireTrace Xapp Token through normal Xtralis sales channels - a Token is a unique key that will unlock the Xapp. Each detector requiring WireTrace analytics capability requires its own Token.
2. Visit the Xtralis XChange at license.xtralissecurity.com to download the PC XChange tool
3. Use the XChange Tool to redeem token and manage the installation and licensing of WireTrace
4. Use Xtralis VSC or Xtralis VSM4 to configure the Analytics Server and detectors for monitoring

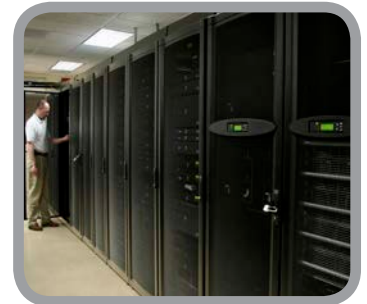
Other Analytics Xapps from Xtralis

In addition to WireTrace, Xtralis offers the following analytics for VESDA-E detectors:

- DieselTrace™ - Targeted detection of diesel engine exhaust particles that are abnormally present
- DustTrace™ - Targeted detection of dust which is present in the sampled air

Ordering Information

WireTrace	VSW-803
VESDA-E Analytics Relay Module	VRT-X00



www.xtralis.com

UK and Europe +44 1442 242 330 **D-A-CH** +49 431 23284 1 **The Americas** +1 781 740 2223

Middle East +962 6 588 5622 **Asia** +86 21 5240 0077 **Australia and New Zealand** +61 3 9936 7000

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