

Target

Designers, and installation, commissioning and service technicians working with VESDA fire detection systems.

Objectives

The fundamental knowledge and basic skills will be provided to:

- Describe air-sampling techniques and the benefits of an air sampling detection system
 - Design a VESDA system
- Install, commission and maintain and repair a VESDA system

Course Content

- Aspirating Smoke Detectors
- VESDA System Design Overview
- Site Assessment
- Pipe Network Design – Aspire2
- Installation
- Commissioning
- Maintenance & Troubleshooting
- Accreditation Test

Course Fees **\$300** per person (identical public courses are currently \$352); Simplex Fire Products VESDA courses can accommodate up to 8 attendees.

Learning Materials

Attendees will receive a training workbook and a complete System Design Manual

Accreditation

At the end of the two-day course there is a multiple choice test. To gain VESDA Accreditation, it is necessary to attend for the whole duration of the course and to successfully complete the test. If the test is passed, an accreditation certificate is awarded. If the test is unsuccessful, the attendee will be given the opportunity to do further study and re-sit the test.

Accreditation has a validity of three years and entitles the holder to access the VESDA web site and to register VESDA software with Xtralis Pty Ltd.

Pre-requisites

A basic understanding of fire detection systems
Attendees need to have a Windows™ PC equipped with a serial port or a USB serial adaptor. Attendees should have appropriate user access (administration rights) to permit software installation and be competent in the use of the PC.

Enrolment

Please contact your local Simplex sales office 1300 552 559