



7 REASONS For Xtralis VESDA®



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1. WHEN BUSINESS CONTINUITY IS PARAMOUNT

Where uptime is a business goal or service provision critical; Xtralis VESDA® very early warning smoke detectors provide the earliest warning of a potential fire. Very early intervention allows time to investigate and intervene. This is critical for telecommunications, server rooms, banks and utilities.

2. WHEN SMOKE IS DIFFICULT TO DETECT

If high airflow is present (strong air conditioning) or where smoke may be prevented from reaching traditional smoke detectors (large spaces); Xtralis VESDA® sampling points can be placed at locations to optimise detection and are especially effective in server rooms, clean rooms, warehouses, atria, convention centres and theatres.

3. WHEN MAINTENANCE ACCESS IS DIFFICULT

Where regular maintenance cannot be conducted easily Xtralis VESDA® detectors can be mounted in accessible locations and the smoke sampling points located in the inaccessible area. This solution is ideal for ceiling voids, prison cells, elevator shafts, production areas and ducts.

4. WHEN UNOBTUSIVE DETECTION IS REQUIRED

Is it important to maintain the internal fabric of the building for cultural, historic or visual purposes? Xtralis VESDA® sample holes can be installed barely discernible to the human eye. This approach is excellent for heritage buildings, cathedrals, prisons, galleries and prestige homes or offices.

5. WHEN EVACUATION IS A CHALLENGE

Where large numbers of people congregate; evacuation is limited or human mobility is compromised the very early warning nature of Xtralis VESDA® can provide the maximum time safe evacuation. This is critical for hospitals, underground facilities, shopping centres and stadiums.

6. WHEN ENVIRONMENTAL CONDITIONS ARE DIFFICULT

For challenging environments which experience extreme temperatures or excessive levels of dust the Xtralis VESDA® system allows conditioning of the sample prior to smoke analysis. This makes Xtralis VESDA® ideal for mills, mines, cold stores or power stations.



7. WHEN SUPPRESSION SYSTEMS ARE PRESENT

The very early warning nature of Xtralis VESDA® works in harmony with suppression systems to allow the maximum intervention time, avoiding the cost and disruption of suppression release, and ensuring suppression is used as a last resort. The multiple alarm levels offered by Xtralis VESDA® can be used to trigger escalating responses appropriate for the asset.

For further information:

Toll Free: 0800 CALL TYCO or (0800 22 55 89 26)

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