

Equinix, Netherlands

Based in Amsterdam, Holland Equinix is a global supplier of data co-location, interconnection, support and monitoring services and offers data support and core internet infrastructure to more than 300 networks and 2000 customers worldwide.

The new datacentre will not only house the multi-million pounds worth of equipment necessary to support this level of data transfer, but will also provide space for up to 50 staff. Therefore, ensuring that the premises are protected from any risk of fire is critical. A special requirement of the project was to ensure that the fire detectors located in the office areas did not detract from the décor.

In order to meet these requirements, Hi-Safe supplied an intelligent fire detection system that includes around 400 Apollo XP95 smoke and flame detectors and 160 inert extinguishing cylinders with distribution valves. In addition to a central control panel, each of the 10 data suites has its own extinguishing panel. If any two fire detectors in a given location raise an alarm, the central control panel signals the appropriate extinguishing panel to trigger warnings and discharge inert gas. As the datacentre has very modern offices with black ceilings and sophisticated lighting, white detectors would have looked very out of place so black detectors were used.

Summary:

Project Name:	Equinix
Location:	Amsterdam, Netherlands
Market:	Data Processing
Products used:	450 XP95 smoke and flame detectors
Installers:	Hi-Safe Systems

