



Challenge:

Outfit one of the country's largest web-based universities with a total fire protection solution that will ensure they will not go offline or lose data in the event of a fire.



THE MISSION CRITICAL CLIENT:

A pioneer of online education, this organization is one of the countries leading providers of online education. With more than 100,000 students enrolled in its programs, it is imperative that this company remain online. Minimum fire code compliance just isn't enough for this company.

THE FIRE PROTECTION OBJECTIVE:

An organization of this magnitude needs a large amount of electronic equipment to keep it operating. The objective for this client was a monumental one: provide a complete integrated fire protection package for a 10,000 sq.ft. computer room (subfloor and room) AND a 10,000 sq.ft. telecommunications facility (subfloor and room). In addition, the suppression system was required to use a clean agent so not to damage sensitive equipment and could not be located within the protected space because every inch was allotted for equipment.

THE FENWAL SOLUTION:

The Fenwal Distributor knew that they had the solution for this demanding suppression requirement—the Fenwal Phoenix system. The Fenwal Phoenix is capable of long-distance pipe runs without compromising performance. The final design included four Phoenix Systems, two for each subfloor and two for each room, with a total of 4,800 lb. of agent. Two of the four systems had a pipe run of 200 feet before the first tee! But with the superior performance and flexibility of the Phoenix, the system will provide agent discharge at the nozzle in less than ten seconds.

To complete the system, the Fenwal distributor recommended the FENWALNET 6000 control unit to the customer. The FENWALNET 6000 provides crossed-zone intelligent smoke detection and notification to all four spaces and provides suppression system operation if a fire is detected—complete suppression and control system integration in one panel from the industry's most proven brand.

RESULTS:

Integrated Fenwal system configuration. 24/7 detection and control.

Everything you need to protect a mission critical facility against fire.

Instant Detection.



Waterless Suppression.



Intelligent Control.

Client Services.

Fenwal Protection Systems. How important is *YOUR* business?

Get a FREE copy of the Fenwal Guide to Mission Critical Control by contacting us at:

1-800-FENWAL, ext. 2111
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