

## Advanced Panels Protect Key Biotechnology Campus

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One of the world's largest biotechnology companies has selected industry-leading MxPro multiprotocol fire panels from Advanced to protect its main UK campus. The biotech business, which is a global market leader, required a high quality and reliable fire solution for its key UK site, where new treatments for major diseases such as Multiple Sclerosis are developed and tested.

Advanced's benchmark MxPro 4 range of fire panels was specified for its flexibility, reliability and compatibility. The 13 networked panels cover a variety of laboratories, clean rooms office and storage areas, all controlled from a central communications room.

Eddie Bean, Technical Manager for T&P Fire, who supplied and commissioned the new system said: "This is a sensitive and secure site where research worth billions of pounds is undertaken each year, so a high performance fire system was required. After careful consultation with the client, we agreed that Advanced MxPro 4 panels offered the best mix of technology, quality and reliability, as well as the ability to be upgraded and expanded in the future."

The MxPro 4 panels, which sit on a high speed, fault-tolerant network are interfaced with two networked PC-based graphical control systems. The fire system also includes third party gaseous fire suppression systems in key sensitive areas, aspirating systems, open area smoke imaging detectors and sprinkler systems.

MxPro is the fire industry's leading multiprotocol solution. It offers customers a choice of two panel ranges, four detector protocols and a completely open installer network that enjoys free training and support. MxPro panels can be used in single loop, single panel format or easily configured into multi-loop, high speed, 200 panel networks covering huge areas and thousands of field devices.

Amanda Hope, UK Business Development Manager for Advanced, commented: "Projects such as this one tend to be shrouded in secrecy due to the sensitivity of the biotech and pharmaceutical industries, but at the same time they represent a huge vote of confidence in Advanced and the MxPro range. These systems are protecting a great deal of investment in people and technology which has been developed over years or even decades.

"We believe that MxPro ticks all the boxes, combining proven reliability with innovation and ease-of-use. It delivers a future-proof solution, with the promise that it can be easily upgraded and supplemented in future."

MxPro 4 is fully compliant with EN54 Parts 2 and 4, and backed up with Advanced's renowned customer care and technical support.

Advanced is a world leader in the development and manufacture of intelligent fire systems. Its legendary performance, quality and ease-of-use sees its products used in locations all over the world, from single panel installations to large multi-site networks. Advanced's products include complete fire detection systems, multi-protocol fire panels, extinguishing control and fire paging systems. More details can be found on the website at [www.advancedco.com](http://www.advancedco.com).

**ENDS**

**Issued on behalf of Advanced by  
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