Connectix Case Study Glastonbury Festival

Glastonbury Festival is the largest greenfield music and performing arts festival in the world. The Festival takes place across 900 acres in the Vale of Avalon, Somerset, UK. With over 100 stages and 800 different vendors, it attracted more than 210,000 visitors in 2023 with television coverage being viewed by more than 21million people worldwide.



The Installer

Optic Fusion specialise in fibre optics for the broadcast industry. They have extensive experience having covered numerous broadcasts including Formula One, SpringWatch, AutumnWatch, UEFA World Cup, Royal Wedding and Wimbledon. Connectix have been working together with Optic Fusion to supply a variety of fibre optic solutions for these projects over the last 8 years.

The Requirement

To plan and install the fibre optic system which would allow connectivity to all outer and inner vendors and all stages across the entire festival site.

This involved a 2 stage approach - firstly before, planning and offering full site build connectivity - a process which begins 7-8 months prior to the festival start date.

Secondly, once the site is fully opened and populated, full connectivity accross the site. - working with the BBC to give Vision, Audio and Data across the stages, Studio's and remote location for end to end Broadcast to BBC/BBC iPlayer/BBC Sound/BBC news/BBC Radio.

Connectix provided all fibre optic cables, patch panels, patch leads, barrels and fibre optic consumables which were all available from stock and able to be delivered to site on a next day delivery.

Connectix account managers were on hand to assist with all enquiries, deliveries and any logistical issues.

Project Scope Overview	
Customer:	Glastonbury Festival
Installer:	Optic Fusion OPTIC FUSION Fibre Optic Solutions
Site Location:	Glastonbury, Somerset, London
Requirements:	Full fibre connectivity across the inner an outer vendors and all stages across the festival site
Fibre Optics	 SWA Singlemode 8/12/16/24/48 core cable Fibre Optic Patch Panels Singlemode Patch Leads Barrels for fibre deployment Splicer and Cleaver OTDR Fibre Consumables
Why Connectix	 Quality of products Availability of products from Stock Proven ability to deal with tight deadlines and challenges Excellent working relationship with Optic Fusion Level of Support







Challenges

Installing the Fibre optic cable across a "live working farm" obviously brought with it many challenges. Deliveries were carefully planned, to ensure the installation was done in a safe manner, with minimal impact on the farm and staff.

With over 210,000 visitors to the site it was also important to ensure that the fibre optic cable was kept safe once installed, both before and during the event.





Quote from Tim Seward, Founder of Optic Fusion

"Optic Fusion use's Connectix Cabling Systems as we get a direct sales person who turns our projects around very quickly and have a lot of our needed equipment in stock which means we get next day service across the UK. The reliability and quality of the Connectix range means we know it can be trusted on such key installations"





















