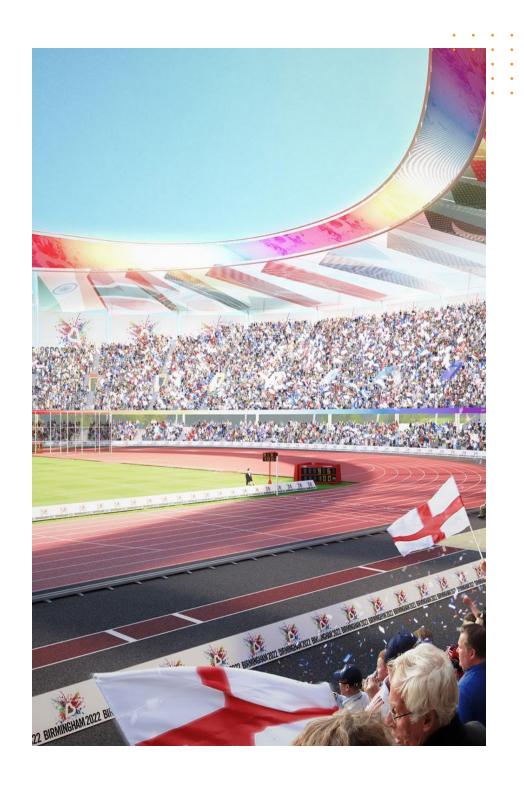


/ CASE STUDY

COMMONWEALTH GAMES

From start to finish, TPS completes communication network infrastructure



/ OVERVIEW

The Birmingham Commonwealth Games (2022) was held across 22 venues between the 28th July and 8th August 2022.

Principal contractor, Agora Solutions, were appointed to install the communications network equipment at all venues. The company approached TPS to provide resource for the required installation works.



Industry

Sports media

Service

Infrastructure

Duration3

1 Months

Value

80k



02

ABOUT THE COMPANY

Agora Solutions has over 30 years experience in deploying IT solutions for some of the biggest names in the retail and hospitality industries. Partnering with the world leading IT companies and EPOS providers, the company prides itself on using the technology that matches each individual organisation's business operations and, most importantly, the people who use it.







CHALLENGE

The schedule of works for the Commonwealth Games included the installation of the communications network across two venues; the Sandwell Aquatics Centre and Smithfield venue, the provision of technical support forboth sites throughout the duration of the event and decommissioning of all equipment post Games. Due to the strict timelines involved, all installation works had to be completed within a period of 9 days.

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SOLUTION

TPS installed a mixture of temporary and permanent fibre optic cabling (for both indoor and outdoor purposes), with runs ranging from 200m to 2km. The company also installed varying lengths of CAT6 cables to a maximum length of 90m. In addition, multiple pieces of LAN equipment were installed into the Technology Equipment Room, consisting of core switches, patch panels, cable management and UPS with battery.

the designated locations, with the LAN quipment and UPS 'racked and stacked' within the cabinets. Cross-Connect Frames (CCF's), AP's, mounting brackets and IP Desk Phones were also installed with all works being tested and commissioned upon completion. The TPS team of highly-skilled engineers completed the entire schedule of works to strict timescales, providing a seamless integration of network communications equipment into the overall event infrastructure.



TPS perform to a very high standard. They continue to provide a responsive service to our changing needs, and their methods of working fit our organisation.

Kyle Deakin
Project Manager

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The value of connectivity is immeasurable and we are committed to connecting people and businesses together.











GENERAL ENQUIRIES

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BUSINESS OPPORTUNITIES

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