

Trooping the Colour

Scale | Secure | Sustainable

There are many British traditions and celebrations and we're very proud to have been involved in the most recent. We were excited to be involved in the joyous occasion of marking King Charles' Birthday; the cherished tradition of Trooping the Colour. Steeped in history and pageantry, another grand spectacle of patriotism and celebration, a true highlight in the British calendar.

Having successfully delivered our range of services to the King's Coronation just a few weeks previously, it is fair to say, our understanding of the London landscape is likely to be better than most (maybe a London Cabbie could give us a run for our money) and with our proven experience and expertise in delivering large scale events in central London, it was a most pleasant surprise when Identity asked us to once again support them with another robust and secure IT infrastructure.

Whilst the government has yet to introduce legislation, security measures to protect the public are now a key consideration. 'Protect duty,' a term that has started to be heard more in the public events space, as a direct consequence of the Manchester Arena Bombing dictates that the management and safety of the public is now a prerequisite.

With an event so well attended by the public and being the King's first birthday since accession to the throne, a key ingredient of the IT Comms infrastructure was the provision of CCTV cameras that would be instrumental in ensuring not only the event ran smoothly, but crowd safety and crowd stewardship was an optimum consideration.

A fibre ring was established in St James Park with numerous wireless access points placed along its path to ensure widespread network connectivity. As with previous events of this nature, two independent 1Gb/s internet feeds from two independent providers ensured resilient routing and the ability to redirect traffic should an interruption occur. The fixed network was also



Simon Dunnell

The King's Birthday appears at a really busy time; June / July are when we are delivering many events across the globe. The team at Pylon One demonstrated their ability to once again deliver a robust IT infrastructure in incredibly short time scales with minimal lead time notice. However, during this event build, they confirmed their ability to provide the necessary technical teams along with all of the high-grade technical equipment, without compromise.

Our partnership continues to go from strength to strength and Pylon One are a truly valued partner.

backed up by a wireless backhaul to provide further resilience. Based in the local control centre the Network Operations Centre ensured the network was closely monitored at all times.

There were two control centres, the Military Operations Centre based at Horse Guards, and the second was the event control centre focussed on stewarding and crowd control in Green Park. London events present many challenges, an expansive area for network coverage, densely populated and a number of tall buildings. As with previous events, the network consisted of a fibre ring complimented with Siklu microwave links.

Crowd stewardship meant many teams were deployed across the route of the military procession. The radio network was another key factor, providing the teams with direct communications with the control centre. Over 300 handheld radios were deployed.