

Championing quality communications

Delivering a first class performance, on and off the pitch.

EXECUTIVE SUMMARY

Customer name: Norwich City Football Club (NCFC)

Location: Norwich

Industry: Sports & Leisure

Organisation size:
Professional football club, founded in 1902. Stadium capacity 27,000c, turnover £52 million.

Challenge:
Improving bandwidth and reliability of wide area network. Deploying Wi-Fi services to the training ground.

Solution:
A mixed MPLS solution with industry-leading firewalls and an 802.11ac wireless network.

Results:
Greatly improved bandwidth and network resilience, future-proofed to grow with the club. Robust wireless network at the training ground.

BENEFITS

- Improved reliability and experience for both staff use and match goers.
- Enhanced connectivity on a variety of devices.
- Future-proof infrastructure and solution allowing for both geographical growth and number of connections.
- Wi-Fi services installed in multiple locations with no drop in service level.

THE CHALLENGE

Norwich City FC has been a professional football club in the English Football League since 1902 and in recent history has enjoyed multiple spells in the Premier League. Technology plays an ever more important role within a football club to add both another dimension to the fans' experience and to support the commercial side of the organisation. Norwich City FC were faced with the challenge of improving bandwidth and reliability of the existing wide area network across the stadium, training ground and club shops. They also had to ensure connectivity for management, players and back office staff using a variety of devices at the training ground site that was rapidly expanding.

THE SOLUTION

Having a proven track record and impressing Norwich City FC with their level of expertise, GGR were chosen as NCFC's partner of choice for network infrastructure services, architecture and consultancy.

A mixed MPLS solution consisting of EFM and fibre connectivity was installed to increase bandwidth, reliability and enhance network functionality. A Cisco Wireless LAN Controller solution was installed with 802.11ac Access Points across the training ground site. This combination of technologies ensured that Norwich City FC would have the foundations to support their future growth and success.

THE RESULT

The updated infrastructure and network have allowed NCFC to add another dimension to the match experience, and to improve processes and efficiency throughout all their sites. GGR's consultative approach ensured that NCFC got a solution that suited their specific requirements.