

Case Study:

## Large scale Wi-Fi access point installation

Customer:

Royal Military Academy Sandhurst

### Overview

The Royal Military Academy Sandhurst (RMAS) is the British Army's initial officer training centre. All British Army officers, as well as men and women from overseas, are trained in leadership at RMAS. The site comprises in excess of 50 buildings, including many listed and is home to 2,000+ personnel.

### Our challenge

Working as part of a consortium of contractors, Quadratek was tasked with installing 730 Wi-Fi access points and associated network infrastructure across the RMAS estate. With a critical need to get the first phase of the project complete before the start of a semester, time was of the essence.

### What we did

The project was split into two phases, with the virtual learning environment prioritised. We started work in this section in October 2014 with a phase 1 target completion date in January 2015 and a phase 2 completion target date of April 2015. All work was compliant with JSP604 and SDIP-29 and we provided the client with weekly technical updates and upon completion technical drawings to demonstrate conformity with the MoD's detailed specification.

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### **The results**

Despite several complex and significant challenges and changing timelines, our team completed the project one month ahead of the April 2015 target date and within budget. Our work passed all inspections with no issues being raised.

### **What the client said**

“Quadratek’s performance and project management skills have been superbly impressive. The team showed great flexibility and a willingness to go the extra mile. As well as being highly organised and methodical, they also managed the work of other agencies and contractors with great skill. They earned my complete trust.”

Lt Col (Retd) SJ Whytock MBE

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