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**RUCKUS MANAGED WIRELESS INSTALLATION** 

# **FM Conway**





## **FM Conway**



#### The Brief

Managed Wireless Installation at FM Conway

FM Conwayidelivers the infrastructure services to support, develop and maintain the UK's vital transport networks, built environment and open spaces.

When they relocated their head office to Sevenoaks in Kent, they asked NCS Technology to lay cabling throughout their 40,000-square foot building (read; more here), as well as install a new; managed wireless; solution.

The Wi-Fi needed to be reliable and support the demands of the 250+ staff and visitors that use the building every day.

#### The Solution

NCS Technology installed and configured a new wireless network using 30 dual band Ruckus Zoneflex 802.11ac wireless access points (APs). The APs are managed using the Ruckus ZoneDirector 1200 controller, which was installed in the server room. The Ruckus ZoneDirector is a straightforward centralised WLAN software solution – its intuitive web interface makes configuration and administration simple.

### **Benefits**

FM Conway's state-of-the-art head office now has a robust site-wide wireless solution that ensures their employees can provide a high level of service to their customers. Guest passes can easily be generated by the receptionists and staff can easily connect multiple devices to the Wi-Fi.

Key features of this Ruckus managed Wi-Fi solution:

- Easy to manage
- ✓ Reliable
- No black spots
- Fast and consistent network response times

"The work was completed to an exceptional standard. We were so pleased with the results that we have had the same solution installed at our

Heathrow asphalt plant."

Matthew Chapman, IT Engineer, FM Conway