

Client Case Study

The Challenge

The main challenge the large financial services customer faced was that their existing Wi-Fi infrastructure was very outdated and unable to support the increasing demands sought of it at their central London offices.

Reliable connectivity was required due to the importance of their work and urgent deadlines they are regularly required to meet. Interruptions to service and weak signal areas were leading to severe frustrations and delays in business critical tasks.

Requirements:

- Ensuring consistent Wi-Fi coverage on all floors of the companies London offices.
- Replace old with new Infrastructure and Access points working to the stringent regulations and specification of the buildings landlord
- Review existing Wi-Fi security.

The Solution

AJC conducted a comprehensive network audit of existing Wi-Fi infrastructure to identify gaps in coverage and performance.

Key elements of the solution included:

- The Wi-Fi survey used the building floor plans to create highly accurate graphical visualisations of the current network and any issues, including coverage heat maps, data rates, channel bandwidth and channel overlap. This allowed us to optimise signal strength and eliminate any potential dead zones in the offices.
- Recommendations for new cabling infrastructure including cable runs, for improved network security and to protect the network from potential threats.

The Result

The new Wi-Fi infrastructure provided by AJC has allowed the large financial services customer to fully support their 300+ employee offices in London, improving operational efficiency and ensuring uninterrupted workflows.







Contact us

Lets work together and help optimise your people and IT capabilities

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Our Core Values

-  Innovative
-  Passionate
-  Determined
-  Partnership