

Introduction

A leading British car manufacturer has opened a new office and exhibition centre in Central London. This facility, featuring 12 offices, needed a reliable and cost-effective network setup to support business operations and enhance client.

Project Overview

The objective was to establish a reliable network infrastructure that could handle the demands of a modern office environment while being cost-effective. After evaluating various options, the car manufacturer selected H3C as the main provider for the network devices needed for this project.

Selection Criteria

The decision to choose H3C was influenced by several key factors:

- Overall Performance: H3C devices are known for their high performance and reliability. The car manufacturer required a network setup that could support high-speed internet access, secure connections, and uninterrupted service for both the office staff and the exhibition centre visitors.
- Cost-Effectiveness: While performance was a crucial criterion, cost-effectiveness was equally important. H3C provided a competitive pricing that aligned with the car manufacturer's budget constraints without compromising on quality.
- Scalability and Flexibility: The new office and exhibition centre needed a network solution that could easily scale as the business grows. H3C's modular design allows for easy upgrades and expansion, ensuring the network can adapt to future requirements.



Solution

The solution process was carried out in several stages:

• Assessment and Planning: The initial phase involved a thorough assessment of the new facility's layout and network requirements. Detailed planning ensured that all areas, including the 12 offices and exhibition spaces, would have optimal coverage and connectivity.



- **Installation of H3C Devices:** H3C routers, switches, and wireless access points were installed strategically throughout the facility
- **Configuration and Testing:** Once the devices were installed, the network was configured to meet the specific needs of the car manufacturer. This included setting up secure connections, optimising bandwidth usage, and ensuring compatibility with existing systems.

Outcome

The Key benefits are:

- Improved Connectivity: The high-performance H3C devices provide reliable and fast internet access, ensuring that both staff and visitors can stay connected without interruptions.
- **Cost Savings:** The cost-effective solution provided by H3C has allowed the car manufacturer to allocate resources to other critical areas of the business.
- Future-Ready Infrastructure: The scalable network design ensures that the facility can easily adapt to future technological advancements and business growth.

Conclusion

The successful implementation of the network setup using H3C devices has not only met the immediate needs of the British car manufacturer's new Central London office and exhibition centre but also positioned the company for future success. This case study demonstrates H3C is the ideal partner for achieving a balance between performance and cost-effectiveness for your network needs.

