

# CASE STUDY



## China Construction Bank London Branch

### Introduction

China Construction Bank's London Branch embarked on a significant project to upgrade and expand its Data Centre equipment. With several options available, including major brands in the industry, China Construction Bank made the strategic decision to partner with H3C for this project.

### Challenges

The expansion of the Data Centre posed several challenges:

- **Reliability:** The bank required a robust and dependable network infrastructure to support its operations and ensure uninterrupted services to clients.
- **Scalability:** As the bank's operations grew, it needed a solution that could easily scale to accommodate increasing demands without compromising performance.
- **Cost-effectiveness:** While performance was crucial, the bank also sought a solution that offered value for money and aligned with its budget constraints.

### Implementation

The implementation process involved:

- **Planning:** Detailed planning ensured a smooth transition and minimal disruption to the bank's operations during the upgrade process.
- **Installation:** H3C's equipment was installed efficiently and seamlessly integrated into the existing infrastructure.



## Implementation

- **Configuration:** The Data Centre was configured to meet the bank's specific requirements, ensuring optimal performance and security.
- **Testing and Training:** Rigorous testing was conducted to validate the system's performance, and comprehensive training was provided to the bank's IT staff to ensure they could effectively manage the new infrastructure.
- **Training and Transition:** CCB staff were trained on the new systems to ensure a smooth transition.

## Outcome & Benefits

The partnership with H3C yielded several significant benefits:

- **Enhanced Performance:** The upgraded infrastructure significantly improved data processing speeds and capacity.
- **Improved Security:** The new equipment adhered to the highest security standards, ensuring better protection of sensitive financial data.
- **Operational Efficiency:** The new systems were more energy-efficient, leading to reduced operational costs.

## Conclusion

The strategic decision by China Construction Bank's London Branch to partner with H3C for the upgrade and expansion of its data centre equipment proved to be highly successful. This case study highlights the importance of strategic partnerships and the positive impact of investing in advanced technology solutions in the banking sector.