

**BUILDING CONTROL** 

# **Choosing Harwood for your**

# DATA CENTRE

sector projects

Your responsible and reliable building control partner

HARWOOD.UK.COM

#### **ABOUT US**

Choosing Harwood for your data centre projects ensures expert guidance in building control services. With Harwood's deep knowledge of strict adherence to regulations and extensive experience in delivering services across a wide range of projects for new builds and retrofits, you can rest assured that your data centre project will be in capable hands throughout.



## **OUR EXPERT AREAS OF FOCUS INCLUDE:**

# **M** Fire Safety:

Due to the heat generated by data centres, rigorous application of fire safety and fire compliance is required for mitigation, detection, suppression, and recovery, to ensure effective cooling and safe data centres.



#### **Collaboration:**

We'll work with you to ensure smooth project execution throughout.



# Compliance:

Our competence and knowledge of all building regulations will ensure your project meets the required safety standards.



### **Sustainability:**

Meeting the increased need to improve energy efficiency, and reduce heat waste, we have a clear understanding on what is required to adhere to regulations such as Part L & Part O.

## **Y** Tight Timeframes & Schedules:

With our extensive experience and expertise, we will meet the strictest of deadlines.

**Choosing Harwood** means unparalleled expertise and dedicated customer service to ensure efficient and highquality data centre projects.







#### A COMPLEX AND GROWING SECTOR

A data centre project requires meticulous planning, focusing on structural integrity, fire safety, and power infrastructure. Harwood ensures adherence to regulations and successful project execution amid industry complexities.

The data centre market is growing due to increased cloud software adoption, with global growth estimated at 18%. With almost 13 billion internet-connected devices, this number is expected to double by 2030, further increasing the demand for cloud-based storage.

We're seeing growth in this sector throughout the UK, and with our building control expertise across multiple projects, we can ensure your projects comply with regulations.

#### **CASE STUDY**



#### 37-39 North Action Road, London

# Architect Nicholas Webb Architects Plc

# Contractor Glencar Construction Ltd

Harwood is proud to work alongside one of our longstanding partners at Glencar for the Construction of a six-storey state-of-the-art data centre in London, near Heathrow Airport. Given the equipment onsite, we're working closely with Glencar throughout the planning phases to ensure compliance with regulations.

"We have worked with Harwood on several projects and find them responsive, attentive and willing to discuss issues around complex bespoke design to find a mutual solution. Helpful, forward thinking and conscientiously diligent leads to an excellent service not only for our company but for our clients as well."

Michael Lloyd, Senior Design Manager, Glencar

## **Testimonials**

"We're delighted to have got the project to this point, and we couldn't have done it without the help and support from Harwood, it's been very much a collaborative process."

Keith Owen, Director at OSG Architecture

"I would have no hesitation in recommending Harwood Building Control. I have worked at Kier for over 5 years and completed in excess of 15+ projects with them."

**Greg Jeeves Design Manager, Kier Group** 



For more information about Harwood and how our building control inspection services can add value to your projects, get in touch.



