

HOCHTIEF strengthens European data network with establishment of UK business

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HOCHTIEF PPP Solutions is consistently advancing the rollout of its European data centre strategy. With the establishment of HOCHTIEF Data Center Partner Limited, the company is now transferring its successful German business model to the UK and Irish markets.

The newly founded entity will be led by Warren Taylor, a seasoned expert in real estate and technology. The goal is to build a robust network of high-performance, sustainable, and regionally integrated data centres across the British Isles.

This expansion responds to the growing demand for computing capacity and cloud services. According to market research firm IMARC, the global market for edge data centers is projected to grow from approximately USD 13 billion in 2024 to around USD 48 billion by 2033, representing a compound annual growth rate (CAGR) of 15.6%. In the UK alone, the cloud

services market is expected to reach approximately USD 42 billion in 2025, with a projected CAGR of 18.7%, rising to around USD 83 billion by 2029, according to data from Statista.

German success model goes international

The launch of HOCHTIEF Data Center Partner Limited is part of HOCHTIEF's broader strategy to establish a pan-European network of sustainable, decentralized EDGE data centers. In collaboration with Thomas-Krenn.AG, HOCHTIEF has already founded the joint venture Yorizon. Yorizon enhances HOCHTIEF's YEXIO data centers with high-performance hardware from Thomas-Krenn and provides innovative cloud computing solutions that support digital sovereignty. The first data center will open in Heiligenhaus, Germany, in summer 2025. Sites for four additional centers have already been secured.

HOCHTIEF is now adapting this proven model for the UK and Ireland. “With HOCHTIEF Data Center Partner Limited, we’re bringing a forward-looking and sustainable concept to the UK – tailored to local needs and aligned with high standards for energy efficiency, security, and urban integration,” says Ian Prescott, Managing Director of HOCHTIEF PPP Solutions UK & Ireland.

Experienced leadership for market entry

Warren Taylor has been appointed Managing Director of HOCHTIEF Data Center Partner Limited. Previously, following roles at Rolls-Royce and the Morgan Sindall Group, he spent ten years at UK property developer Cityheart. He will drive the UK expansion in close collaboration with the leadership team at HOCHTIEF Data Center Partner GmbH in Germany. “This is an incredibly exciting time to join HOCHTIEF Data Center Partner,” says Taylor. “With the backing of the global HOCHTIEF Group, we have access to a wealth of expertise and resources – putting us in a strong position to deliver this urgently needed critical infrastructure in cities across the UK and Ireland.”

HOCHTIEF’s YEXIO data centres follow a comprehensive green IT approach focused on maximum energy efficiency, sustainable construction, and strong local integration. They feature liquid cooling systems, the use of local renewable energy, integration into municipal heating networks, and software solutions designed to meet the highest standards of security and compliance. Architecturally, the centres stand out with green façades, timber construction, and a commitment to high urban design quality.

Driving SME digitalization and sustainable urban development

“These projects make a significant contribution to the digital transformation of small and medium-sized enterprises, to strengthening regional data processing capabilities, and to achieving modern urban development and climate goals,” says Bernd Holtwick, member of the management board at HOCHTIEF PPP Solutions. With an order backlog exceeding EUR 8 billion, HOCHTIEF is already one of the leading data centre construction providers.