

Management working with JLL Property Management lead in revolutionising energy efficiency and carbon reduction across their portfolio through the implementation of Hank

3 years ago



Royal London Asset Management have announced that they will be seeking to implement Hank, an Artificial Intelligence (AI) powered software supporting existing Building Management System (BMS) for HVAC across managed offices in their real estate portfolio, following a successful trial within their 45 Church Street, Birmingham office.

JLLT's product, Hank provides AI and machine learning capabilities which allows for precise control over the building's HVAC system, supporting the transition into truly smart buildings. Unlike the pre-set schedules that caused excessive energy consumption and premature equipment failures, Hank implements predictive algorithms and zone-based scheduling to ensure optimum tenant comfort while reducing energy waste.

Hank requires no investment from business, offering a low risk, high reward solution to substantial cost savings and carbon emission reductions. [JLL](#) estimates that through the smart technology system, Royal London Asset Management will save £1m per annum in service charge energy costs and reduction of over 1,500 carbon tonnes per annum.

Laura Thrower, Responsible Property Investment Analyst at Royal London Asset Management said, "To

achieve our ambitious net zero carbon goals, we are optimising the operational performance of our portfolio. Hank provided us with a brilliant opportunity to reduce electricity and gas usage across our assets, which has been demonstrated by already-achieved energy savings at the property since the start of 2023. These have translated into notable financial savings for our occupiers, a fundamental priority, particularly during the energy crisis. The ease of implementing Hank and the benefits observed within a short space of time have certainly encouraged us to explore further opportunities to deploy Hank across our portfolio.”

Tom Jenkins, Head of Royal London Asset Management, PAM at JLL added, “It’s great to see the energy and cost savings that Royal London have achieved so far through the implementation of Hank. We look forward to seeing its continued success as we roll the platform out across their portfolio. The success of Hank highlights the power of AI technology in optimizing building performance to transform buildings into smart buildings. We are committed to offering our clients sustainable and efficient property management and are dedicated to providing innovative solutions for our clients.”