## **OVERVIEW**

When Yorkshire-based bathroom retailer Easy Bathrooms began construction on a new £20 million, 350,000 square-foot warehouse in Wakefield, they understood that embracing the right technology would be key to supporting their rapid business growth.

To meet rising customer demand and manage the high volume of daily orders expected from the new facility, the company required cutting-edge solutions tailored to the needs of a modern, high-performance warehouse.

# The Challenge

Building a warehouse from the ground up is no small feat. The team at Easy Bathrooms understood that their new facility would require the latest technology to keep pace with rising customer demand and the high volume of daily orders.

After exploring their supplier options, they chose to partner with Renovotec, a locally based end-to-end AIDC technology specialist known for supporting supply chain operations. Thanks to Renovotec's comprehensive service offering, the project was approached holistically – covering everything from networking and WiFi infrastructure to mobile scanning, label printing, and fully managed services.

However, the timing presented a significant challenge. The site was still under construction, meaning all system planning and technology deployment had to be based solely on technical drawings. This made it particularly difficult to conduct essential wireless site surveys and pre-installation work.

To further complicate matters, the project took place amid global supply chain disruptions caused by the pandemic, Brexit, and the Suez Canal blockage - adding an extra layer of pressure to deliver a future-ready, high-performance warehouse on time.

#### The Solution

## The Renovotec Approach

We began by conducting an initial site walkthrough to gain a clear understanding of Easy Bathrooms' operational processes, identify potential obstacles, and align with their objectives through discussions with key stakeholders.

### **Collaborating with Construction Teams**

We worked closely with the construction teams to carry out wireless site surveys and install cabling and access points (APs), coordinating work to avoid disrupting the build schedule.

# **Overcoming Supply Chain Challenges**

Our long-standing relationships with key technology manufacturers enabled us to swiftly source stock from multiple vendors—keeping the project on track.

### **Adapting to Customer Needs**

Over the course of the nine-month project, we maintained regular on-site visits and stayed in close contact with Easy Bathrooms, allowing us to respond quickly to evolving requirements and adjust the solutions accordingly.

#### **Ongoing Support and Services**

Renovotec continues to provide long-term value through a comprehensive suite of Managed IT Services. This includes access to a dedicated technical helpdesk, on-site printer support, and full mobile device management.

Renovotec's support from initial planning and deployment to its ongoing support of our new technology infrastructure enables us to meet customer expectations with complete confidence.

**STEVE BROWETT** - Director at Easy Bathrooms





Although our project was far from straightforward, we felt confident in Renovotec's ability to deliver from day one. The team took the time to visit our site and really understand what we were trying to achieve. Renovotec's insight and expertise were invaluable in helping us leverage the right technologies for our warehouse operations.

STEVE BROWETT - Director at Easy Bathrooms



To fully equip Easy Bathrooms' new warehouse with the right hardware and software, Renovotec leveraged its extensive ecosystem of leading technology partners.

Renovotec collaborated with long-time partner Honeywell, selecting their latest rugged handheld terminals for their fast processing power, advanced data capture capabilities, and durable design, Honeywell's devices were the ideal choice to strengthen Easy Bathrooms' mobile operations.

To deliver robust wireless connectivity throughout the site, Renovotec teamed up with enterprise-grade wireless specialists, Extreme Networks, to deploy strategically positioned access points across the warehouse.

The facility was outfitted with a fleet of highperformance industrial label printers to support its growing fulfilment demands, supplied by **Brother**, a leader in print innovation.

Enterprise mobility solutions provider SOTI provided its powerful mobile device management (MDM) platform, ensuring centralised control and security across all devices. Renovotec complemented this with ongoing support services, including a dedicated helpdesk, on-site printer maintenance, and end-to-end project management - ensuring long-term value and operational continuity.













### THE RESULTS

Today, Easy Bathrooms operates a fully optimised, digitally connected warehouse that underpins the supply of market-leading bathroom products to over 150 retail stores across the UK.

Thanks to Renovotec's flexible, customer-focused, and innovation-led approach, the state-of-the-art facility was successfully brought online just nine months after our initial engagement.

Equipped with a suite of advanced mobile computers, warehouse staff can now carry out critical tasks - such as picking, packing, and inventory management

 with greater speed and accuracy. Meanwhile, the deployment of high-performance industrial barcode label printers enables Easy Bathrooms to meet growing labelling demands in line with rising customer orders.

These technology enhancements are supported by a robust enterprise-grade wireless network and a comprehensive Managed IT Services package—ensuring Easy Bathrooms has the performance, scalability, and support it needs to continue driving its ambitious growth strategy.

