

“We are delighted with the results following the implementation of Demand Logic at Brindleyplace which has **exceeded expectations**”

Jonathan Aspinall, Director, Avison Young

AVISON  
YOUNG

## PROPERTY MANAGEMENT & BUILDING ANALYTICS

### Improving energy efficiency, occupier comfort & mechanical effectiveness with building analytics



#### Access

Avison Young collaborated with Demand Logic to digitise Brindleyplace's operational data, focusing on systems affecting carbon emissions and air delivery. In 2020, Demand Logic quickly deployed a Data Acquisition Device (DAD) in buildings 3, 4, and 9, initiating data collection shortly after.



#### Analyse

The DAD consistently pulled data from Brindleyplace and analysed it in Demand Logic's secure cloud infrastructure. Within a week, Demand Logic's data acquisition and analysis identified visible operational trends and were able to begin suggesting actions to the maintenance team at Brindleyplace.



#### Action

Data transparency empowered Avison Young to evaluate operational performance and instigate improvements. Through a single action alone, the increased visibility resulted in a remarkable 60% reduction in energy consumption, showcasing the impactful outcomes of the initiative.

“Since implementation Demand Logic has helped identify inefficiencies with operational run times of plant items with the virtual meters demonstrating the reduction in energy and cost per plant item and the buildings as a whole, to date this has identified a saving of £52,000 in energy across the 3 sites.

**GARY HAWKSWOOD**

Estate Manager, Brindleyplace

## BENEFITS



**Reduced Energy**



**Increased Occupier  
Satisfaction**



**Mechanical Efficiency**



**Cost savings**