

Mobility Hubs



MERISTEM
DESIGN

Turning the grey green

Turning the grey green[©]

At Meristem Design, we create bespoke green solutions for business, public and residential areas. We deliver custom sustainable projects that place nature at the forefront to bring benefits to people, communities and the environment.

From project inception through to aftercare, we provide high-quality services such as:



Design



Fabrication



Delivery



Installation



Planting



Maintenance



To find out more go to meristemdesign.co.uk

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What is a Mobility Hub?

Mobility Hubs offer alternatives to car use by promoting shared, active and sustainable modes of transport.

They can play a vital role in reimagining streets and roadsides as accessible, modular spaces that prioritise people over cars. Often acting as key points of connection in our cities, Mobility Hubs bring together various sustainable transport options in one convenient location.

Our hubs are delivered as modular, flexible installations which can be tailored to the needs of the location and community. In this way, they can be relocated and rearranged in the region to keep up with evolving requirements and changing policies. They are typically located near key destinations or transport routes and are designed with accessibility, safety and visibility in mind.

Mobility Hubs deliver a range of social and environmental benefits, focused on improving our lived experience and reducing the effects of transport emissions.

Mobility Hubs support low-carbon travel by integrating secure bike storage and enhancing shared transport amenities, such as bus stops, making sustainable transport options more accessible and attractive. They encourage inclusive and equitable mobility by catering to flexible needs and travel patterns across communities. They work as part of a wider strategy to transition to low-carbon transport and support healthier, more connected neighbourhoods.

Benefits



Reduced Car Dependency

Offering convenient transport alternatives, encouraging people to choose sustainable modes over cars.



Space for Socialising

Helping to create vibrant, accessible community spaces that invite rest and connection.



Improved Air Quality

Delivering pockets of green within urban areas helps combat air pollution.



Encourages Active Travel

Creating more pedestrian-friendly areas to invite more cycling and walking.



Biodiversity Boost

Green spaces create an improved habitat for insects, pollinators and birds.



Transforms Urban Spaces

Revitalising and repurposing underused spaces to create more vibrant, people-friendly places .

Green Features:

Mobility Hubs offer an array of features that help make them accessible and inclusive. Some features can also be customised to suit local wayfinding requirements, reflect the geography of the area, and meet the unique needs of the local community.





Green Roof

-Fi

Parklets and Seating

Micromobility Parking Infrastructure

Water Fountain

Wayfinding

Sheffield Stands

SuDS Rain Gardens

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Share Bristol





Library of Things

E-CARCO BIKES HIRE

Our Mobility Hubs Story:

Redbridge

Our first Mobility Hub, developed in Redbridge, was designed around parklet-inspired features that created a welcoming, accessible space for the local community. Strategically positioned near TfL Underground stations and bus stops, it aimed to improve commuter connections while encouraging active and sustainable travel.

The Hub was the first in the UK to be awarded Mobility Hub Accreditation from shared transport charity Collaborative Mobility UK (CoMoUK).





Scotland Mobility Hubs

What we did:

In partnership with CoMoUK, we delivered modular, mobile Mobility Hubs across Scotland to promote active travel. Installed temporarily in varied locations, the hubs combine bike facilities and community space to encourage walking, cycling, and shared transport in everyday journeys across the area.



Impact

Each hub offers cycle hire, repairs, seating, planting, and local travel info in an accessible design. Moving between neighbourhoods, they engage communities, reduce car dependency, and test demand—facilitating over 600 journeys and 35 free public events to date.



West of England Mobility Hubs

Connecting Cities and Communities

Biggest and most innovative Mobility Hubs network in the UK with four of the hubs receiving a CoMoUK Gold Accreditation. Part of the Future Transport Zone (FTZ) initiative. £28 million programme funded by the DfT. The Hubs modernise and integrate sustainable transport across South Gloucestershire and North Bristol.



Impact

The Mobility Hubs create vibrant public spaces that support active travel, boost local businesses and foster community connections. By integrating sustainable transport options, the Hubs help reduce emissions and improve air quality.



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One way



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