

The goal for Material Index is to turn waste into assets.

50% of all waste is from deconstruction. Currently less than 2% of construction materials are reused.

In the EU there is an estimated £36 billion worth of valuable materials that could be reused that currently go to landfill.

Material Index are an SaaS enabled marketplace for material reuse. Promoting the sale and reuse of existing building materials through a business-to-business marketplace platform.

Its aim is to reduce material wastage, increase income streams for developers and promote the circular economy by connecting building owners, developers and contractors with resellers and manufacturers in the industry in order to sell existing materials for reuse.



How Material Index works

For more information on Material Index please contact co-founder Rob Smith at hello@material-index.co.uk

Material Index



Born out of a regulatory requirement for pre-demolition audits, requiring an audit of all materials within an existing buildings before it undergoes some sort of change, a demolition or a refurbishment. Material Index digitally catalogues the materials within existing buildings and links the contractor through their market platform with businesses who would like to purchase and repurpose those materials.

The Material Index platform integrates material environmental reporting, management and marketplace in one location.

The principal demand being within London to meet requirements set out under the Greater London Authority, Material Index are seeing a growth in customer demand to meet other Local Authority planning requirements and for customers to achieve BREEAM certification.

Managed through an easy-to-use mobile application, Material Index helps contractors and clients by providing analytics on the materials that are valuable and can be sold for reuse.

Material Index then connects the contractor to their marketplace to pre-sell those materials prior to the building being refurbished, demolished or stripped of its existing materials.

By using this system contractors and clients are able to include the recoverable value of materials within the demolition tender packages, realising the full benefits of their assets rather than sending waste to landfill.

Their platform is now live and being tested with developers, contractors and architects. It can be used on a project by project basis or on an annual subscription basis.

Material Index are aiming to transform the supply chain, promote easier access for the reuse of materials and increase income revenue to contractors.

Contact us

If you have a project that provides outstanding benefits and demonstrates best practice to the standards of this case study please share your experience to the industry by contacting us at:

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