

# Construction product search and comparison tool

## OPPORTUNITY

Building product information is scattered across the Internet in an unstructured manner, it therefore takes around 20% of a project's duration to find the right products which adds additional cost and inefficiency to a project.

## PROJECT

This project aims to develop a data extraction technique for unstructured data that allows the lead partners product search & comparison site to both provide architects with a better digital solution to search, compare and specify products and to provide building product manufacturers with better exposure, higher quality sales leads and ultimately increased sales turnover.

## OUTCOMES

- 1 new product - a highly detailed construction product search and comparison website which helps architects and construction professionals research the building products they specify.
- This will support construction product manufacturers to independently transition

their own technical construction product information into digital assets, and easily manage and use this within a digital construction industry.

- The availability of machine-readable, structured product information is essential for modern, digital workflows within the construction industry, such as Building Information Modelling

## SUPPORT

Total Project Value - £90k

CSIC contribution - £20k

The Datalab contribution - £20k

## PROJECT DURATION

July 2017 – November 2017



**Innovation Support:** Process Innovation  
**Sub Sector:** Digitisation