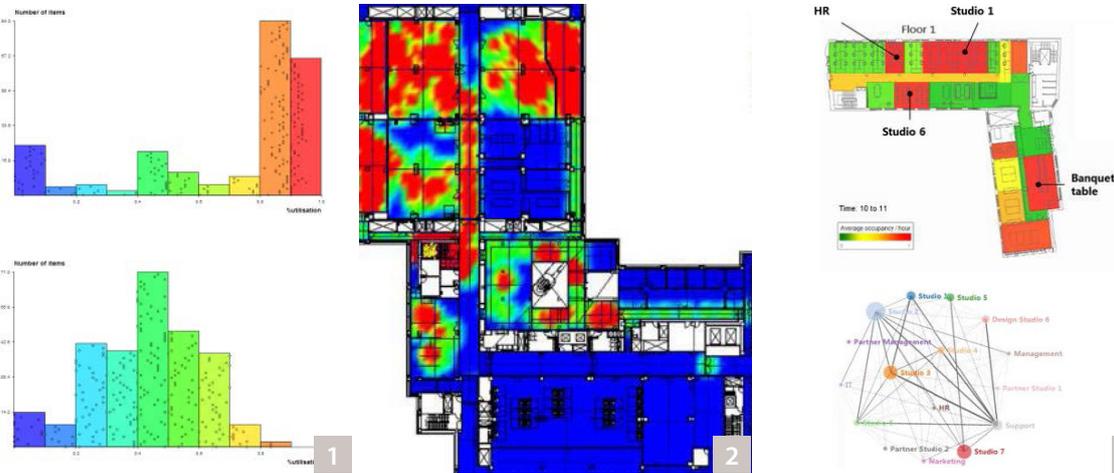


SMART SPACE | WORKSPACE

Enhancing space utilisation, interactions and productivity.



1. Circulation analysis of reception, café and lift /stair usage for GSK Headquarters
2. Activity and interaction modelling for GlaxoSmithKline's Stevenage labs
3. Evaluating occupancy and interactions to optimise workspace design for efficiency and opportunities for innovation

BuroHappold's Smart Space consultants put people at the heart of the design process. We understand how people behave and interact with spaces. We help maximise space efficiency and interactions in work environments by evaluating and improving how teams, equipment and spaces are configured.

The benefits of our work can be far reaching and range from achieving cost savings to improving productivity, by improving:

- **Efficiency** – optimised configuration of spaces and layouts to save costs and maximise utilisation
- **Effectiveness** – implement best practices in work place design to enhance the quality of interactions between staff, enhancing effective collaboration, innovations and productivity.

Our state-of-the-art simulation tool SmartMove enables us to simulate a day in life with intersecting flows within the workplace to rapidly assess and optioneer a number of design options, from a single department through to an entire research site.

Our recent work at GlaxoSmithKline's Stevenage labs evaluated the utilisation and interactions of chemists and biologists within the current layouts. Using a novel interaction metric the modelling is helping Gensler optimise new design proposals accommodating higher number of scientists within the same space, in a way it enhances the overall interaction and collaboration likelihood.

Our experts have extensive experience drawn from their roles as people flow consultants in several sectors, including: aviation; healthcare and education. We can provide one-off assessment on existing buildings, and design input on new builds.