

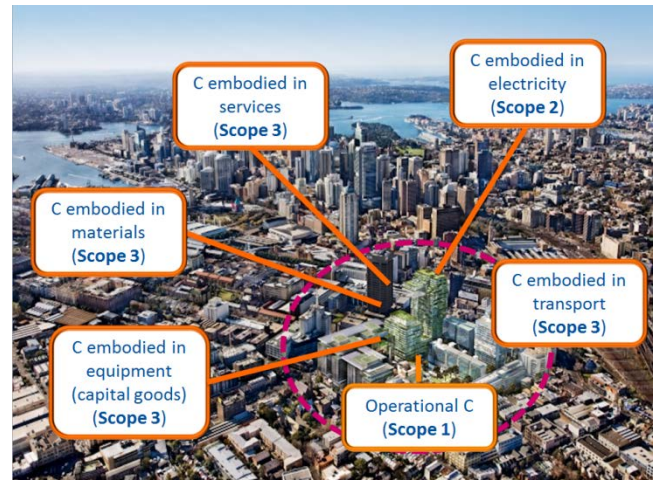
### Big data

Using the Industrial Ecology Virtual Laboratory (<https://ielab.info>), we account for local, regional, national, and global origins and destinations of flows of embodied carbon emissions.



### City carbon accounting, including complete Scope 3

We account for total urban carbon emissions including **all** Scope 3 emissions. Scope 3 are the embodied emissions from the out-of-boundary use of energy, food, materials, goods and services consumed in the city. They play a key role in low-carbon city development and city carbon neutrality.



### Spatial information and scenarios modelling

We provide additional insights into spatial details, drivers of greenhouse gas emissions within cities and beyond and future scenarios modelling. This informs mitigation policies, decarbonisation strategies and consumer awareness campaigns.

