



Виртуальная Среда



LOW-CARBON STRATEGIES

Passive Design, Hybrid Strategies, Facade Design



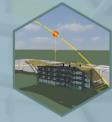
Bio-Climatic Design, Renewable Feasibility, Water



Dynamic Simulation, Temprature Distribution, Thermal Mass

RATING SYSTEMS

LEED, BREEAM, Green Star, Green Mark



MODEL BUILDING

Share, Import, Create





LIGHT

Natural/Electric Levels, Daylight Harvesting, Glare



AIRFLOW

CFD, Thermal Comfort, Natural Ventilation



HVAC

System Modelling, Loads & Sizing, Advanced Systems



EGRESS

Occupant Movement, Fire Evacuation, Lift Design

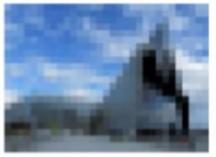


VALUE/COST Capital, Lifecycle,

Насколько продуктивно ваше здание?

Using Data to build a complete picture



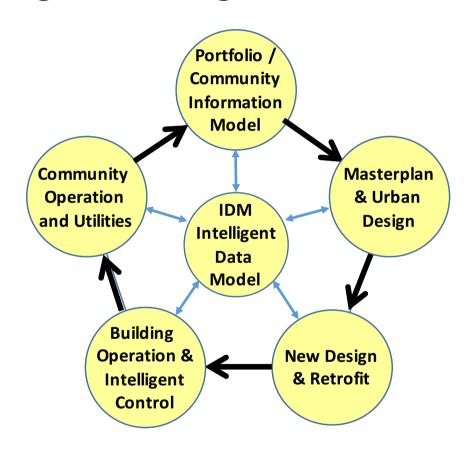






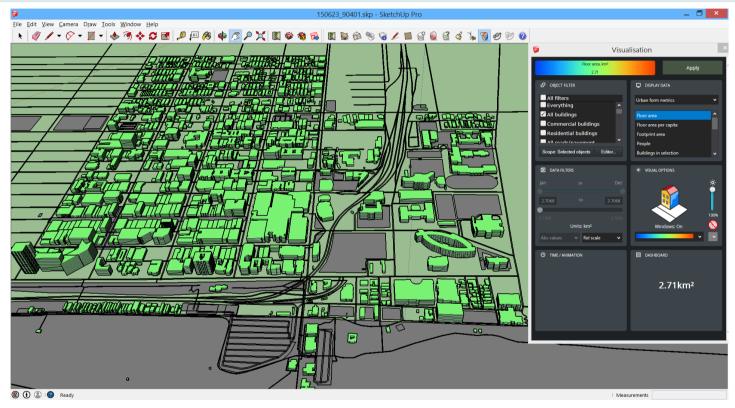


Creating an Intelligent Community







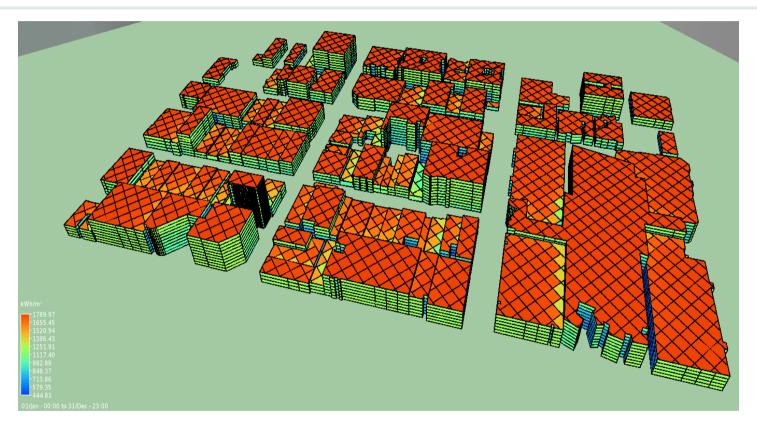


Floor Area of buildings in 90401 = 2.71km2

WWW.iesve.com united kingdom | Ireland | United States of America | Canada | India | Australia

XXX: Area of Interest





Annual solar radiation assessment: max solar 1790 kWhrs/m2/yr www.iesve.com united kingdom] ireland junited states of America J Canada J India J Australia



XXX: Library Energy Assessment



