



---

# Energy Modelling as a shift-change tool towards sustainable community planning

Гай Имз, представитель СНГ - IES Ltd

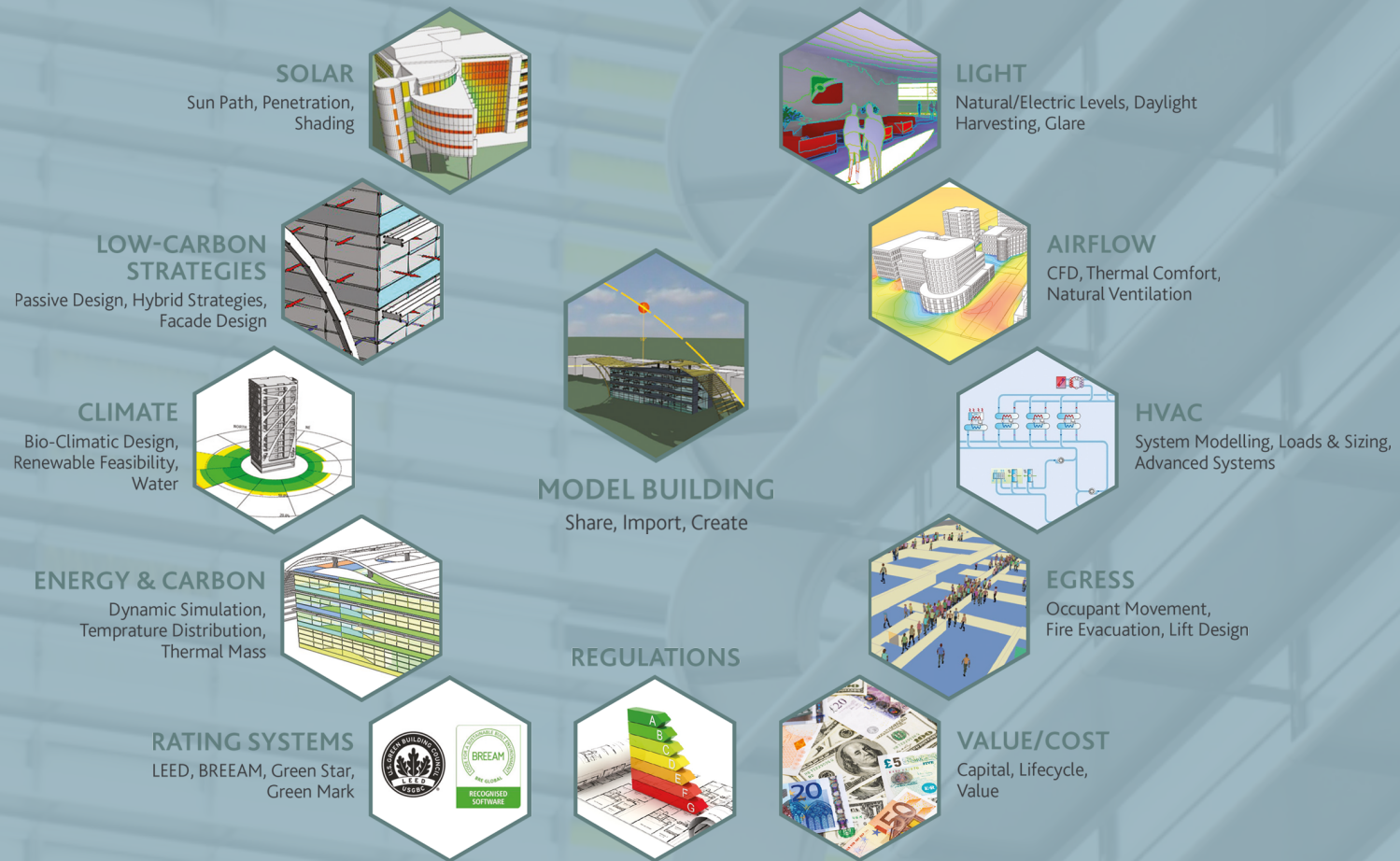
---



# 21 год Устойчивого Дизайна



# Виртуальная Среда



# Насколько продуктивно ваше здание?

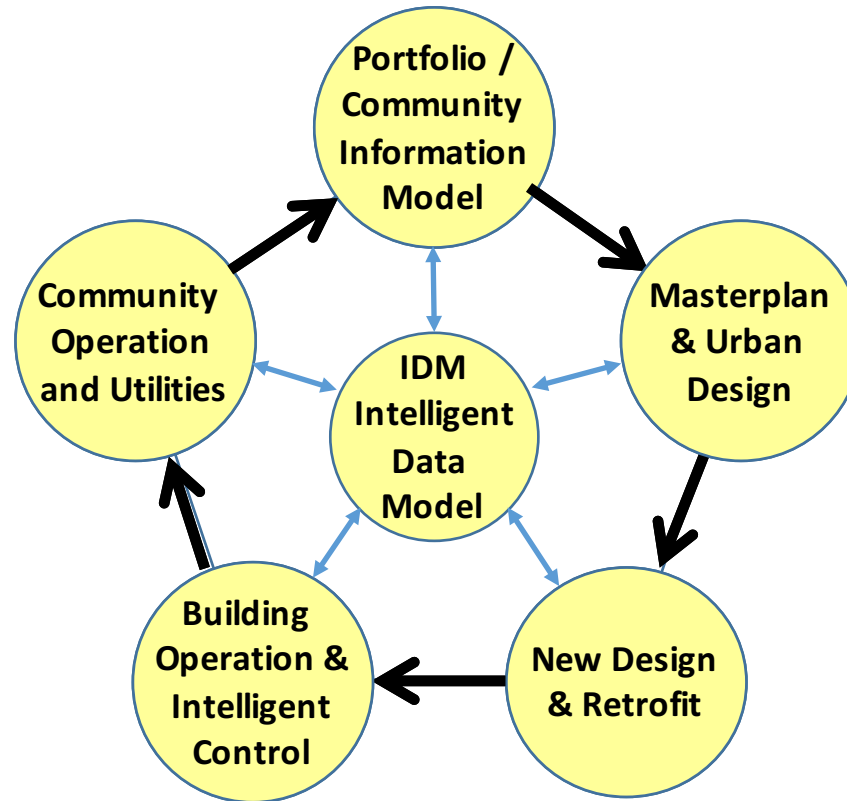
Using Data to build a complete picture



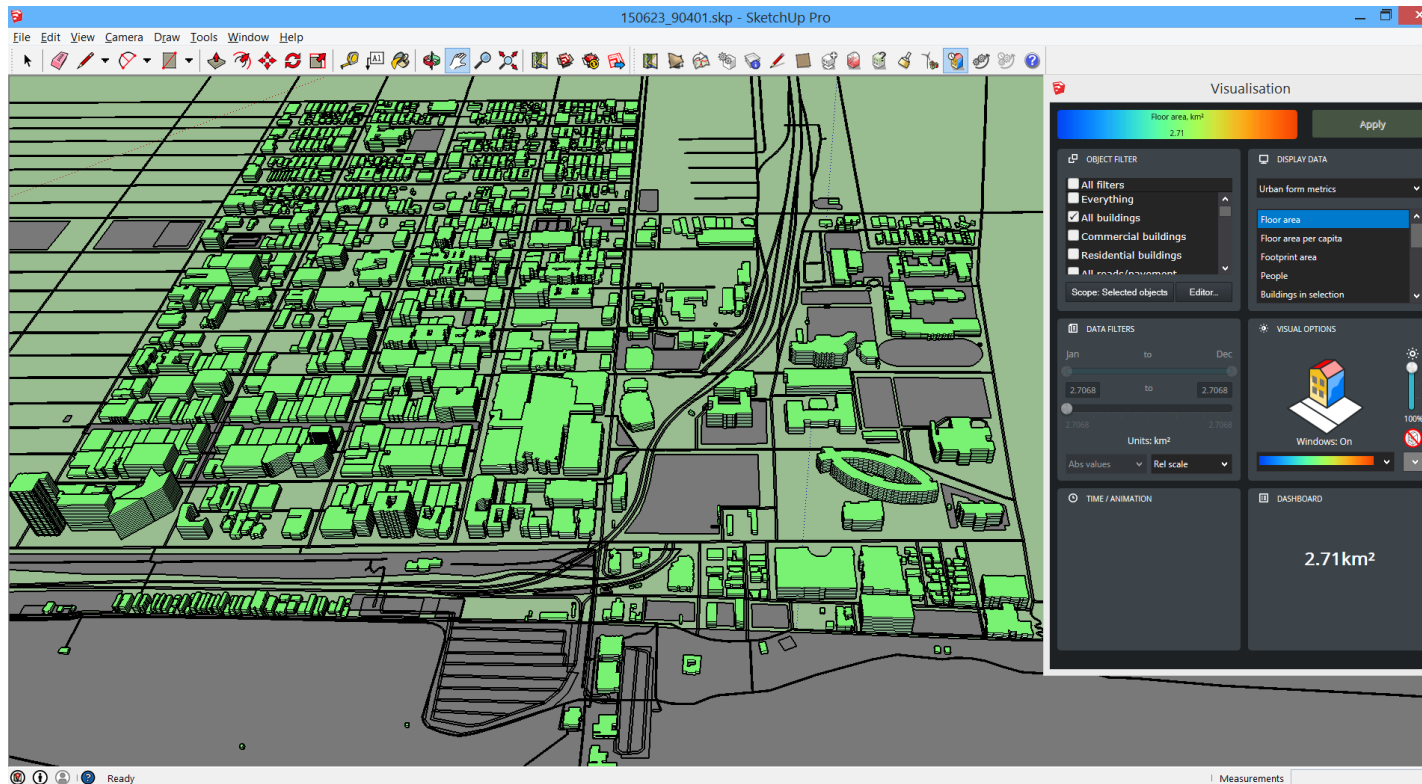
More data captured and managed = clearer picture of your building's performance



# Creating an Intelligent Community



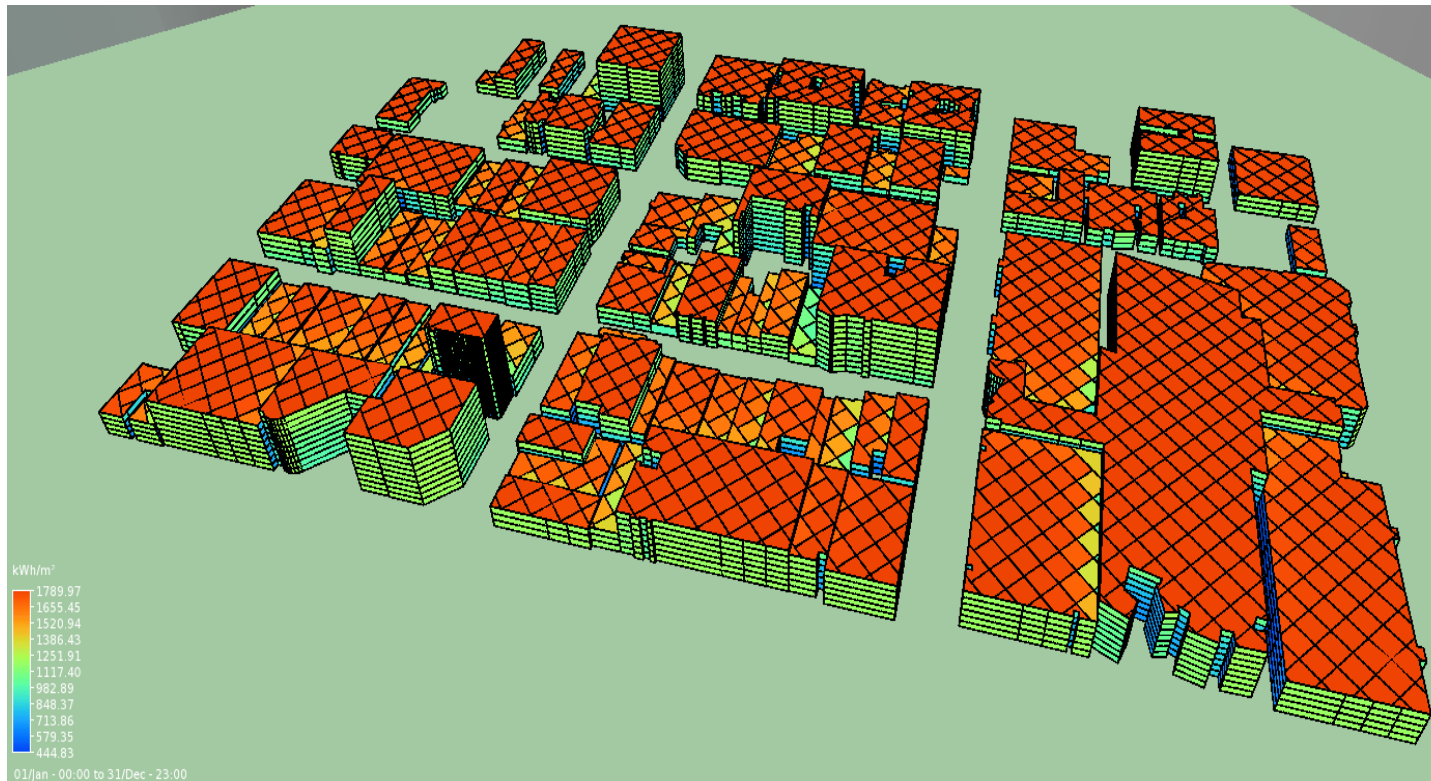
# MP: XXXXX Zip Codes



Floor Area of buildings in 90401 = 2.71km<sup>2</sup>



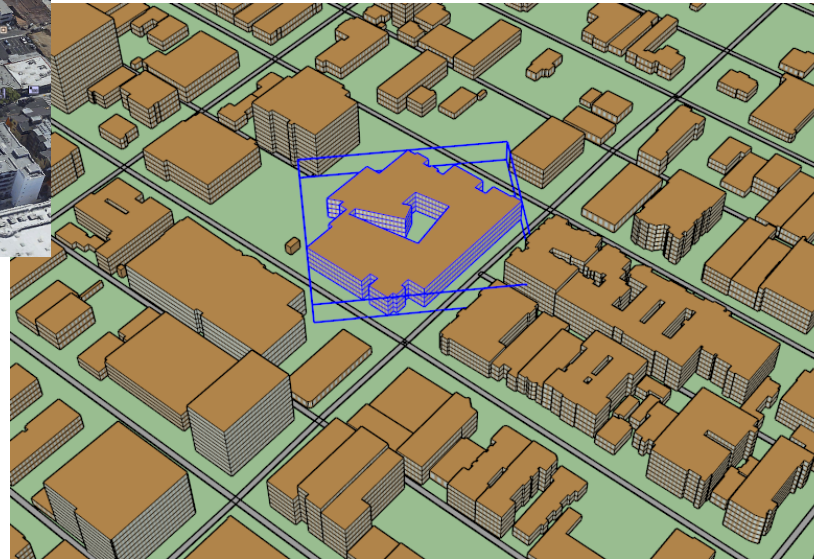
## XXX: Area of Interest



Annual solar radiation assessment: max solar 1790 kWhrs/m<sup>2</sup>/yr



# XXX: Library Energy Assessment



Library Building





# Library: Comparison



Figure 43: Baseline vs. Retrofit Model Building



# Guy Eames / Гай Имз MSc

[guy.eames@iesve.com](mailto:guy.eames@iesve.com)

[www.iesve.com](http://www.iesve.com)

[www.iesve.com/DiscoverIES](http://www.iesve.com/DiscoverIES)

