

BIM 4 Public Good



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What is BIM (Building Information Modelling)?

Digital Building information (digital twin)

How can BIM be used for Open Data?

BIM is Five-star linkable data

What do we need to do to make BIM better Open Data?

Classify and name data consistently

How can the government help with BIM as Open Data?

*Mandate BIM but more importantly
provide leadership*

What could we achieve using BIM as Open Data?

Public Good

- ***Transparency*** (*Better build building (Energy use)*)
- ***Safety*** (*First responder, material recalls (Grenfell)*)
- ***Public engagement*** (*Disable wayfinding, Planning*)

If only!

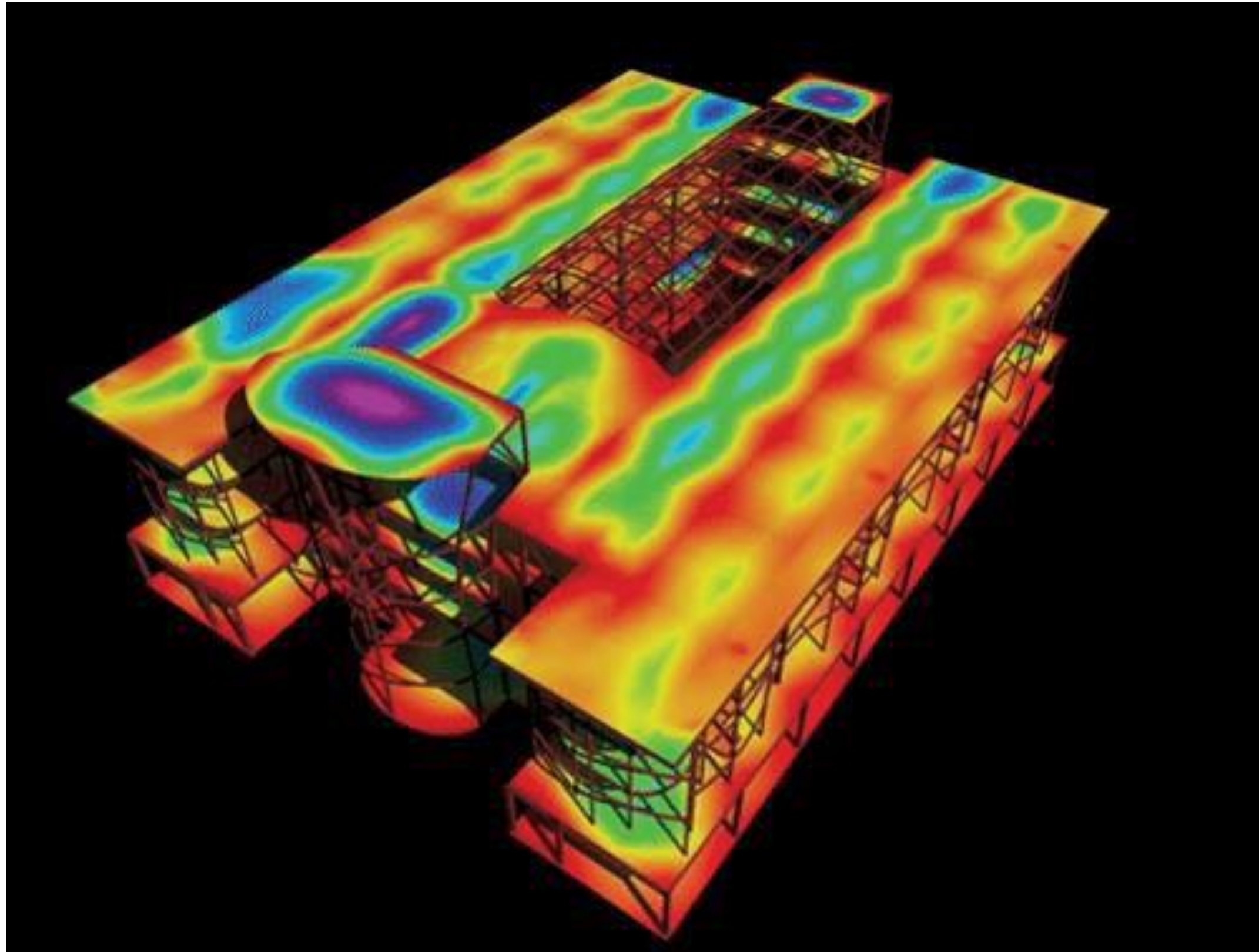
Place Engage (Planning)



Smart Responders (Fire safety)



Urban Building Energy Management (Climate Action)



Recap:

BIM,

has great potential.

To deliver this,

We need guidance for the government.



We don't have all the answers.

But, we are starting to ask better questions.