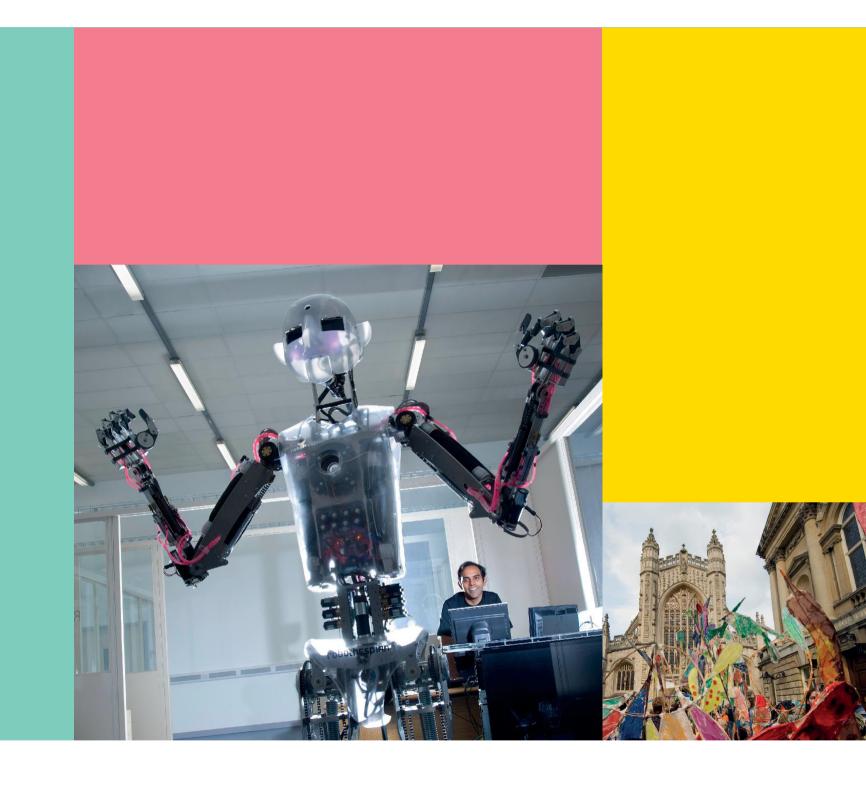


SW Energy Hub

Jon Rattenbury



Objectives of the Hub





- •Increase the number, quality and scale of local energy projects being delivered
- •Raise local awareness of opportunity for and benefits of local energy investment
- ■Enable local areas to attract private and/or public finance for energy projects

Projects supported by the Hub should lead to investment in energy assets, technologies and infrastructure, which result in a direct improvement in the way that energy is used, supplied or distributed

Projects the Hub can support



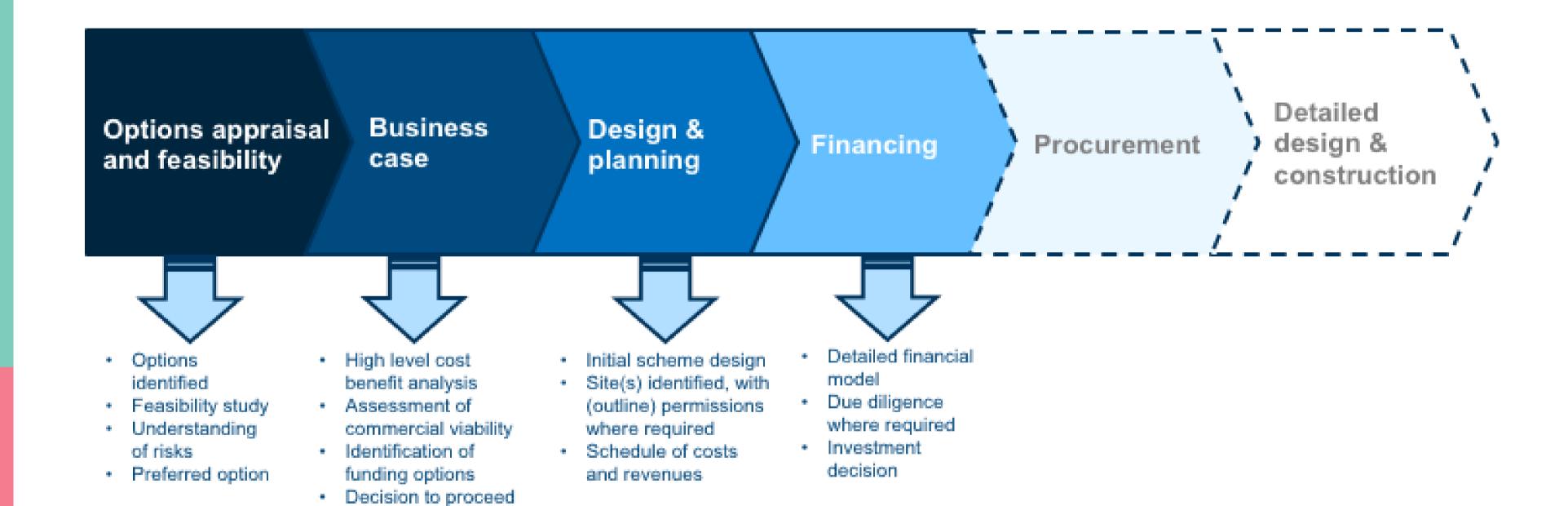


- Home energy efficiency retrofit
- Public sector energy efficiency and street lighting replacement
- Business and industrial energy efficiency retrofit
- Energy infrastructure for new development or improvements in construction standards
- Renewable or low carbon electricity generation (Solar, Onshore wind, Tidal)
- ■Renewable heat generation (Geothermal, Heat pumps, Biomass, AD and Biogas)
- •Electricity distribution network improvements over and above those delivered through standard network investment processes, including smart grids and storage
- ■Gas distribution network improvements over and above those delivered through standard network investment processes, including works to enable the supply of decarbonised gas
- •Heat networks, combined heat and power (CHP) generation, energy from waste and industrial heat recovery
- Energy supply/refuelling for low carbon vehicles

Project Stages







Collaborating with the Hub





- Working with wider network to identify projects for Hub support –
 scale, city/area wide, multi vector, heat, transport
- Identify new models and approaches to tackling the challenges faced e.g. grid, reduced subsidies, planning constraints
- Share best practice, learning and how to apply this in the SW.

Questions?





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