



FOP

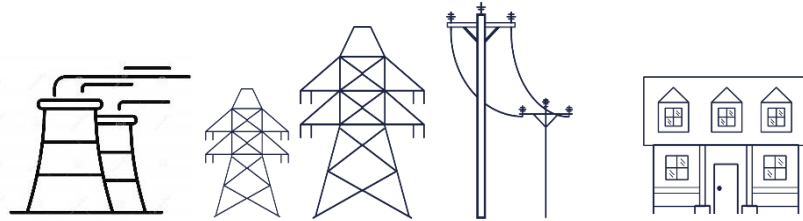
Local Area Energy Planning

Mark Saunders
Energy Systems and Investment Manager

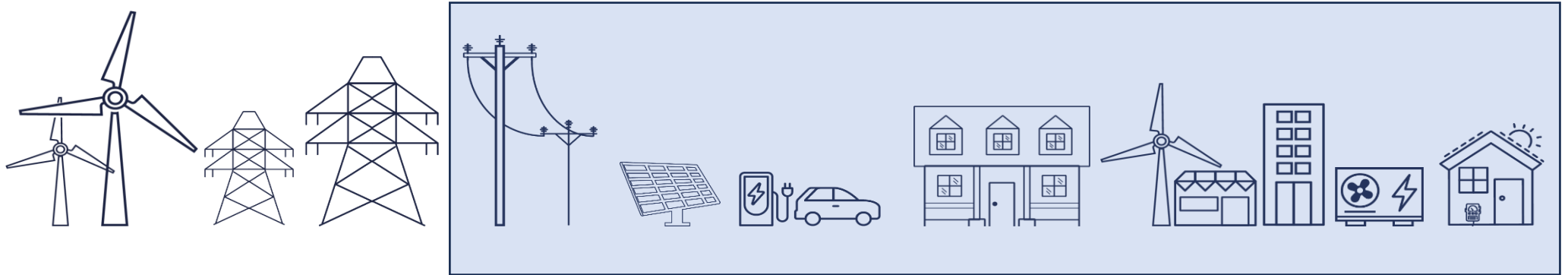


Our Energy System

The past



The future

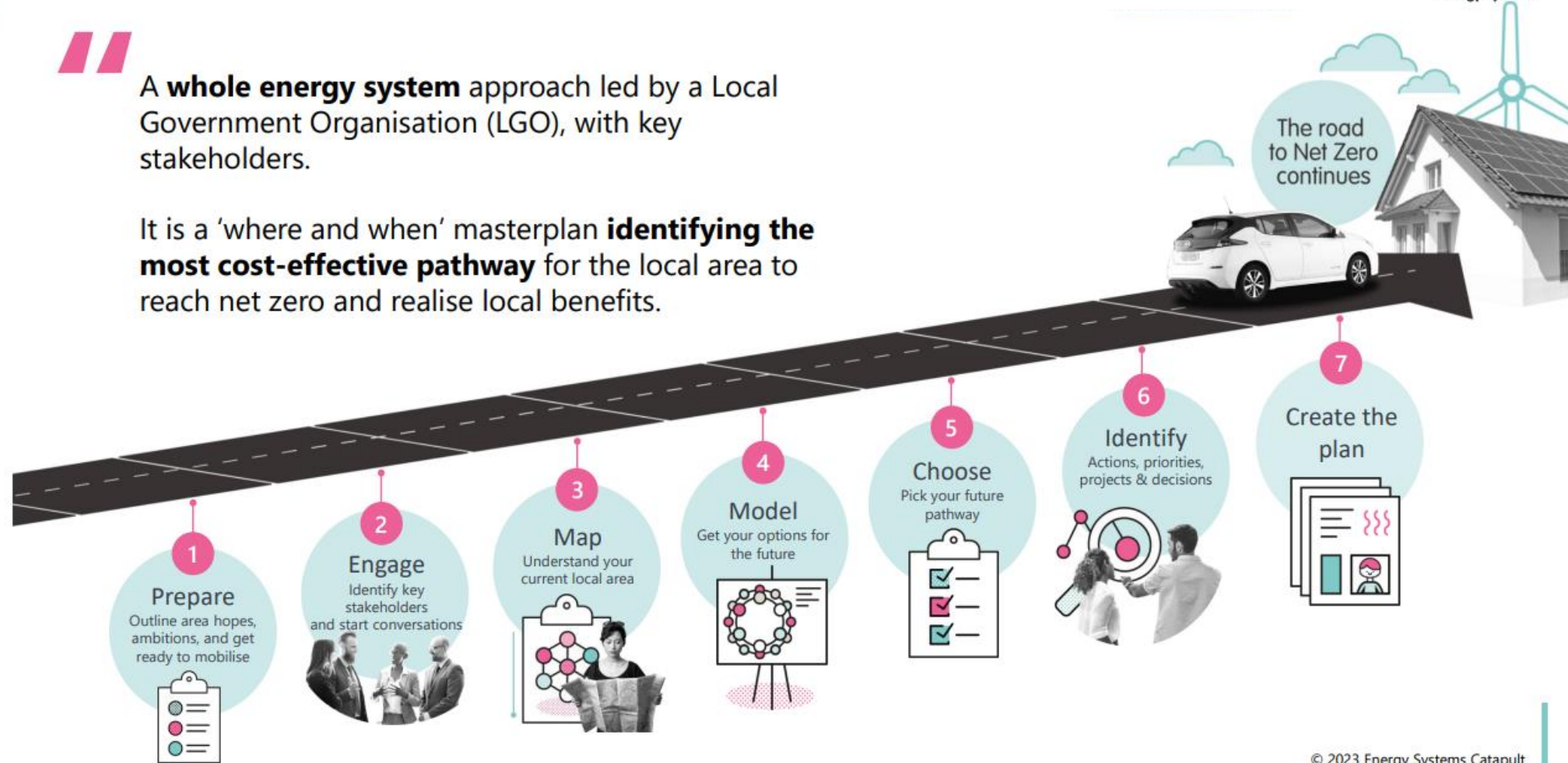


What is a Local Area Energy Plan (LAEP)?



A **whole energy system** approach led by a Local Government Organisation (LGO), with key stakeholders.

It is a 'where and when' masterplan **identifying the most cost-effective pathway** for the local area to reach net zero and realise local benefits.



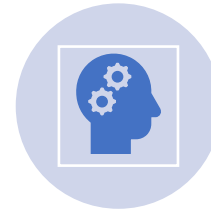
CATAPULT
Energy Systems

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Recap



OxLAEP Governance
operational since Sept 2023
Following NZRMAP



Key aspects = LAEPs and
LAEP function



Early market engagement
Jan/Feb 2024



Engagement with District
Councils on OxLAEP
Delivery Model – resourcing
and financing impacts



Additional FOP funds sought
on top of initial £150k



OxLAEP Programme scope
and OBC agreed by ESB,
EOG and IAG. Now going to
FOP on 30 July





OxLAEP Programme

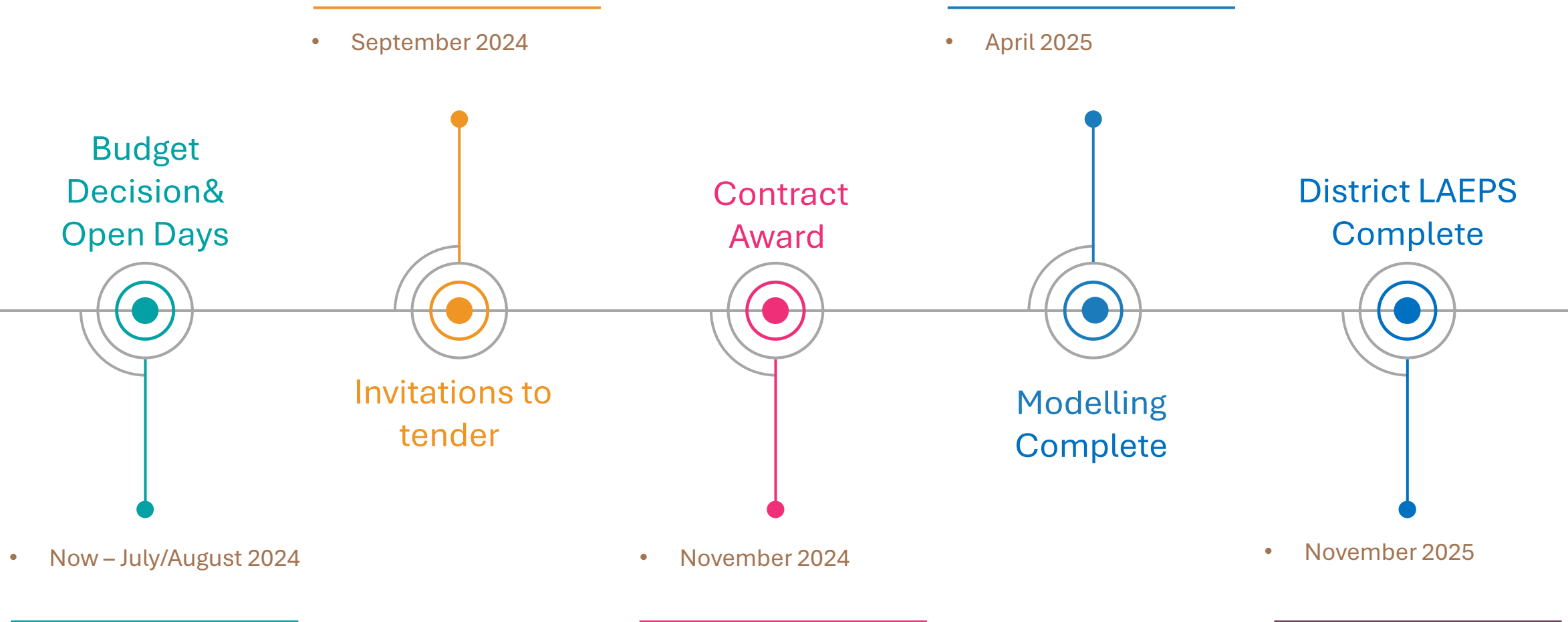
WS1 - LAEPs

- Production of 5 LAEPs
- 1 per District
- County level strategic overview
- LAEPs will include project pipelines
- Digital format
- Implementation planning

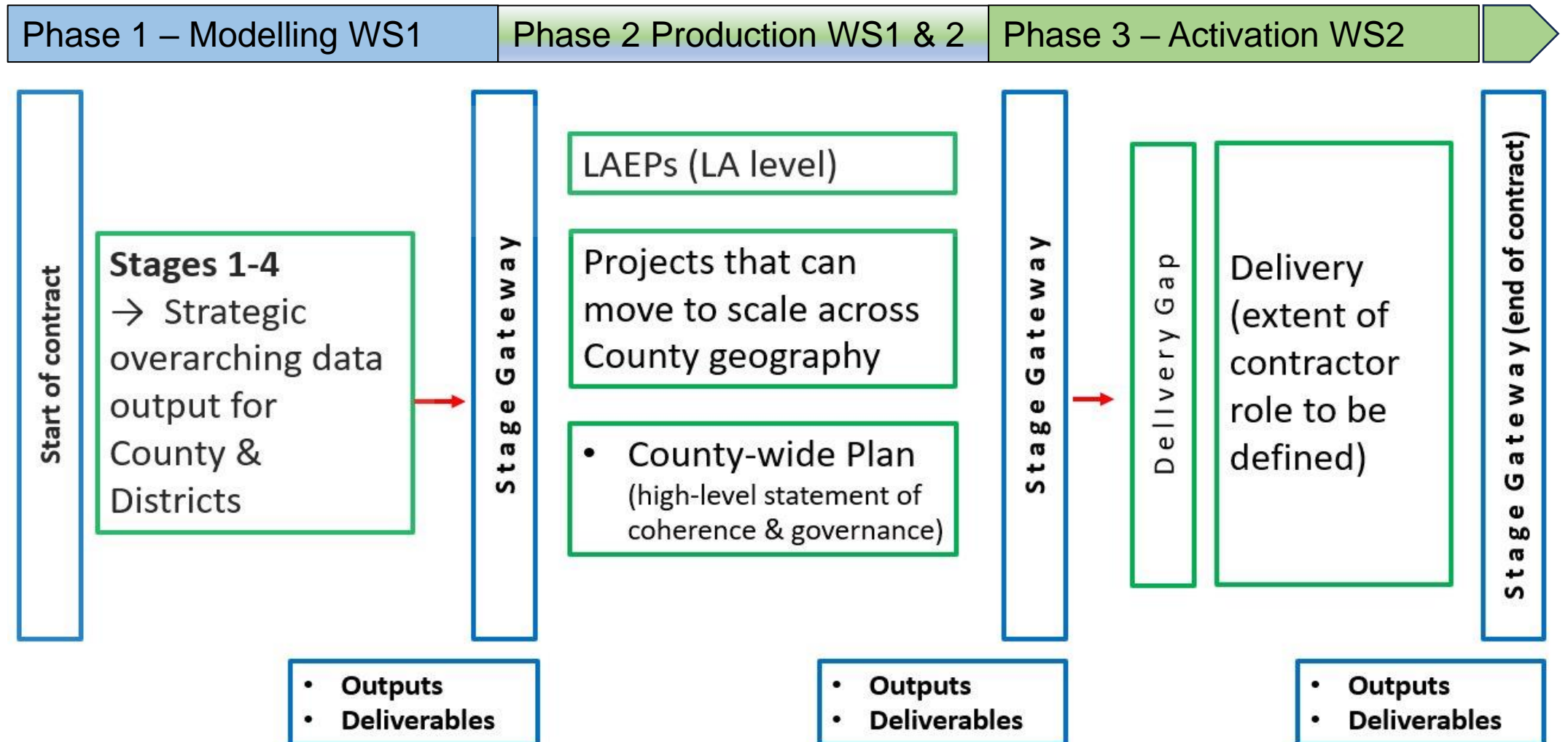
WS2 - Function

- Develop new LAEP capabilities able to navigate the impacts of grid constraints, coordinate the Net Zero project delivery pipeline
- Integration of community energy projects into wider energy planning
- Embedding LAE Planning into Oxfordshire authorities
- Investment programme

OXLAEP Procurement Process



Proposed OxLAEP Delivery Model





OxLAEP Business Case - Options

- Option 1 – No established OxLAEP process, No FOP budget ask
- Option 2 – Convene LAEP Function only, FOP budget ask: £150k (this has already been secured)
- Option 3 – Deliver strategic level plan only: FOP budget ask: £400k (a further £250k in addition to the £150k secured)
- **Option 4 – Full OxLAEP Programme. 5 District Level LAEPs, County overview and LAEP Function. FOP budget ask: £600k. (a further £450k in addition to the £150k secured)**

Benefits of LAEPs



Planned decarbonisation to meet net zero targets.



Responsive / proactive grid management. Reducing overdependence on increasing grid capacity.



Increased / planned investment and economic activity



Effective Planning System integration



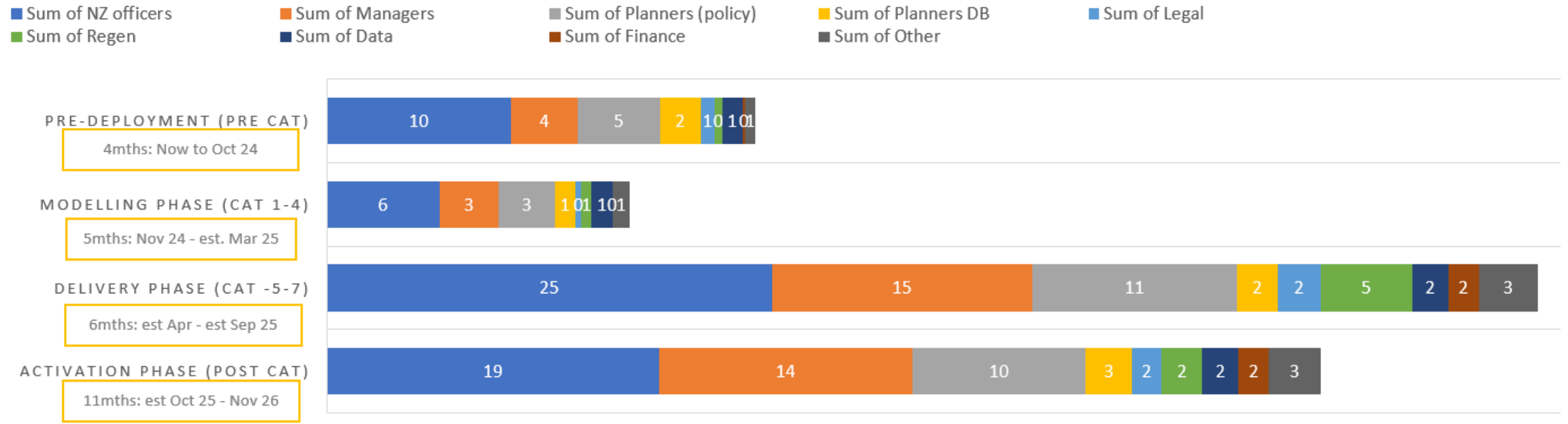
Governance, local mandate and social value



Community / stakeholder engagement



Management Case - District Resourcing





Reducing the District resourcing risk

Introducing stage gates to enable Districts to move at different paces and potentially opt out.

OCC could support District clienting activity at phase 2

Additional funds to support District resourcing (LEO-N)

Delegation of some aspects to third parties

Reduced involvement in co-creation of LAEP Function