



Funding a Net Zero NHS.

Neil Campbell

September 2025



UNLEASHING
NET ZERO

NHS Scotland

Net Zero target.

100%
emissions reduction.
Zero net impact within 15 years.

NHS Scotland
estimated annual
energy consumption is
1.8TWh.

£475m

Scottish Government reports that NHS
Scotland's estate is responsible for
~430,000 tCO₂e annually


30 of private and public sector
energy is **unnecessarily**
% wasted.

NHS Scotland
could save in energy
costs.

£285m



7,600 nurses approximate
equivalent salaries for a year.



*...significant progress is being made in reducing climate change emissions from the use of **building energy, which is the largest single source** of direct greenhouse gas emissions for NHS Scotland. **Much more needs to be done...***

Cabinet Secretary for Health and Social Care - Neil Gray.

3 options

Capex Funded Do nothing

Funding pathway.

1 Discovery call.

- Locations
- Technology
- Timings
- Procurement route
- Potential challenges

2 Investment grade proposal.

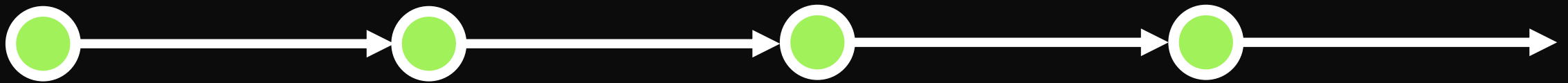
- LED lighting
- Solar (roof, ground, and carport)
- EV charging (fleet, public, and staff)

3 Procurement route.

- Tender or Direct award
- Use of Framework
- Funding options

4 Funding options.

- eEnergy £100m fund
- NEEF (Government funding)
- CapEx



Funding pathway.

1 Discovery call.

- Locations
- Technology
- Timings
- Procurement route
- Potential challenges

2 Investment grade proposal.

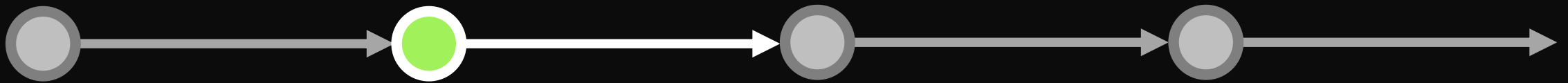
- LED lighting
- Solar (roof, ground, and carport)
- EV charging (fleet, public, and staff)

3 Procurement route.

- Tender or Direct award
- Use of Framework
- Funding route

4 Funding options.

- eEnergy £100m fund
- NEEF (Government funding)
- CapEx



How we pinpoint and
unlock your **biggest**
estate savings.



Trusted people, trusted process.

All surveys carried out by eEnergy's enhanced DBS-certified staff, giving NHS Trusts full confidence.

Real-time data modelling.

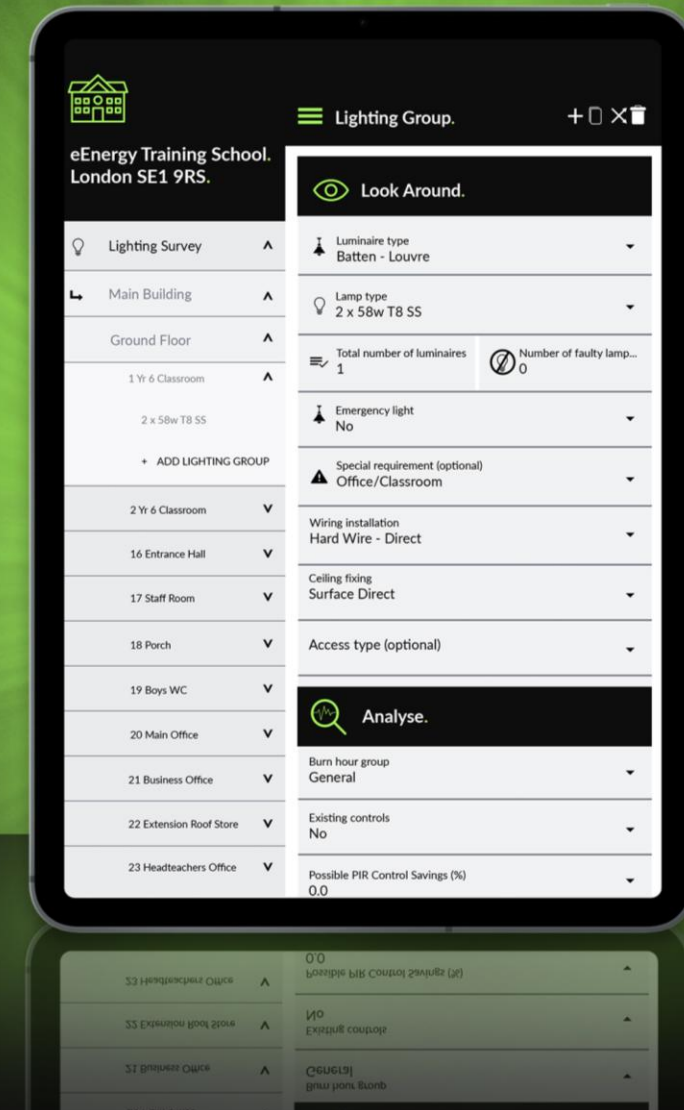
Survey information is instantly analysed to recommend the most efficient LED replacements, calculating energy savings, carbon reduction, and capital cost.

Comprehensive asset register.

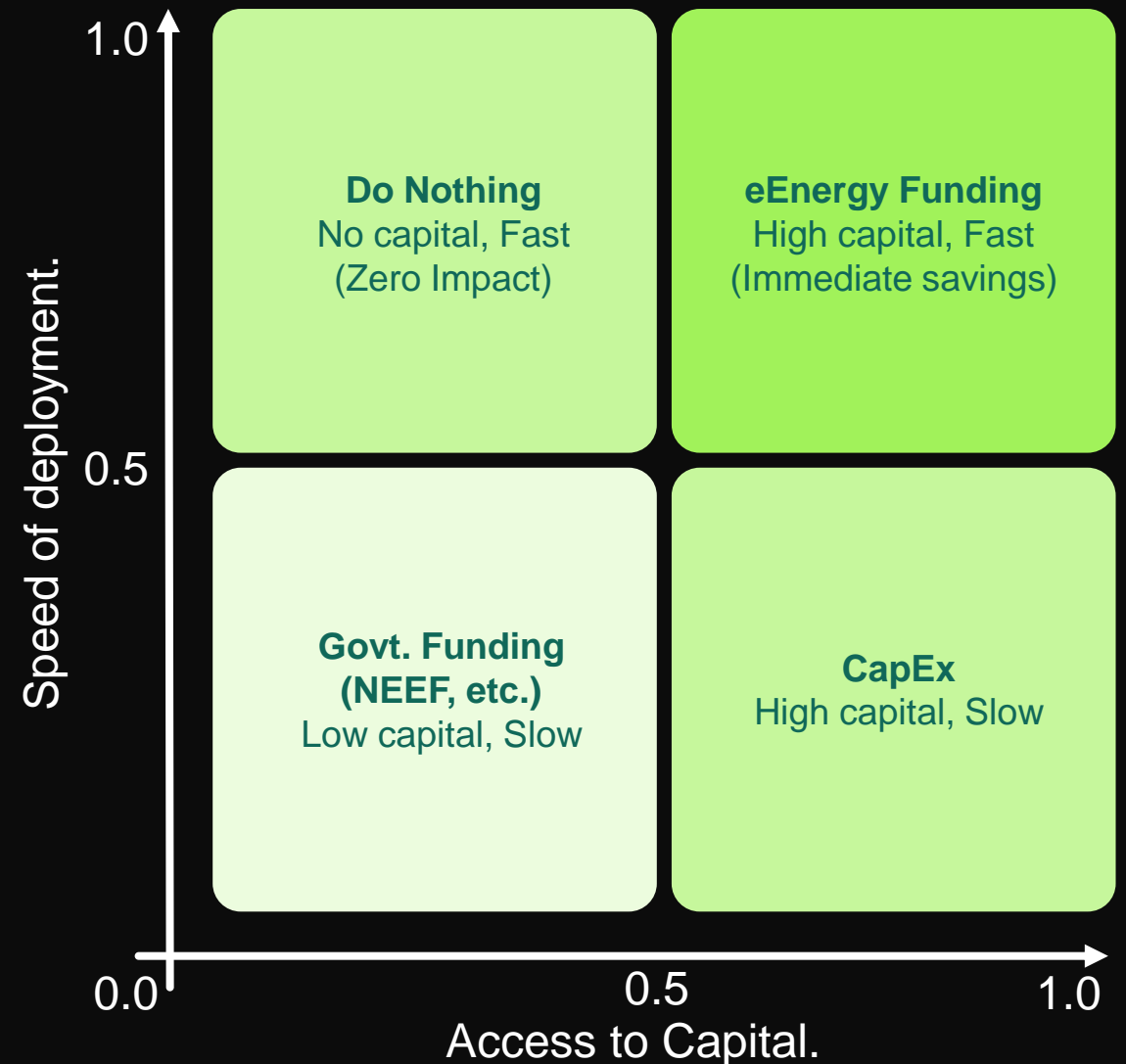
Every survey generates a detailed asset list to support future maintenance and investment planning.

Fast, accurate design.

The app enables lighting designers to work at pace without compromising accuracy, ensuring the most appropriate lighting is selected for each NHS environment.



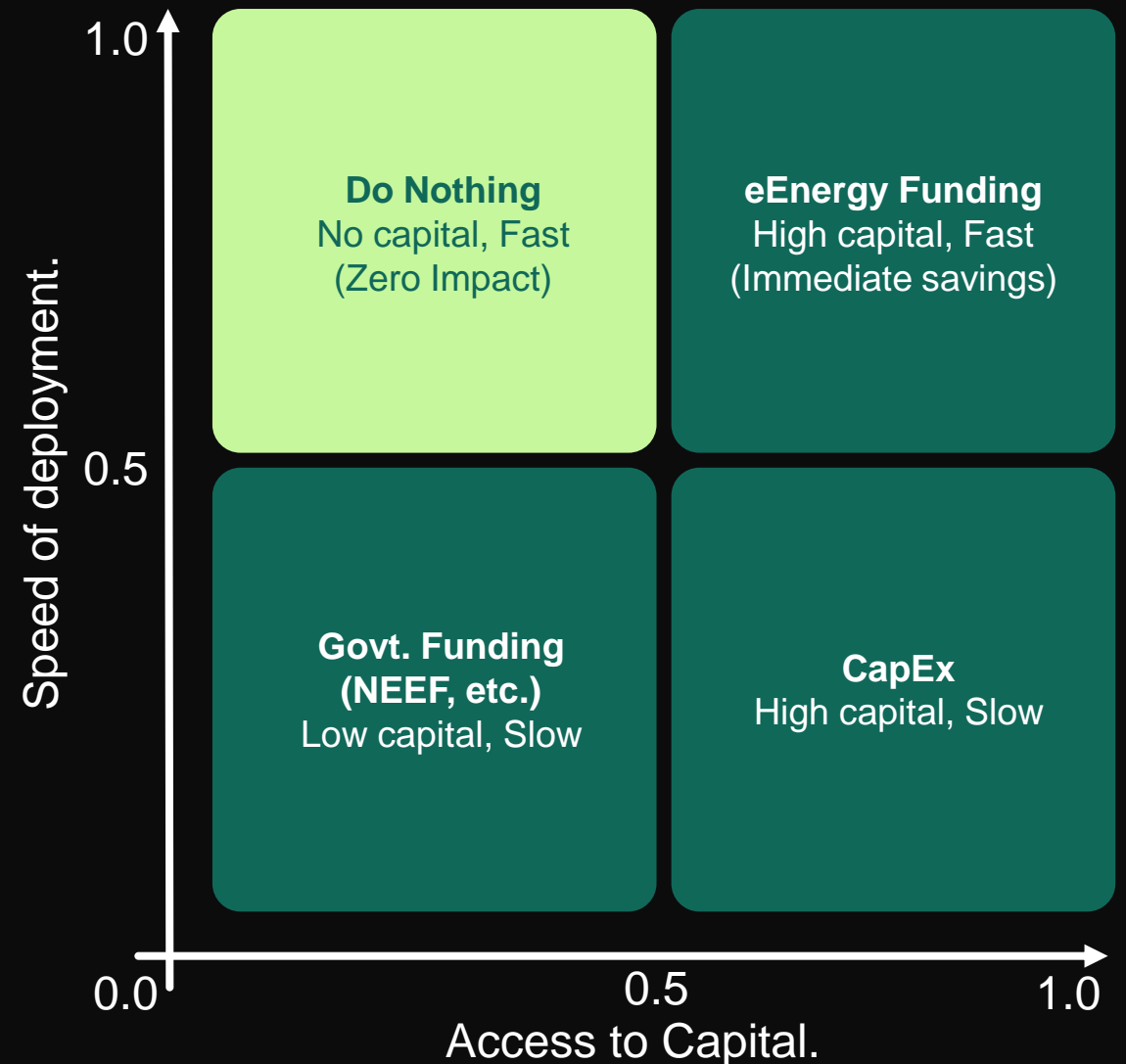
NHS Funding Options: Access to capital vs. Speed of deployment.



NHS Funding Options: Access to capital vs. Speed of deployment.

Do Nothing.

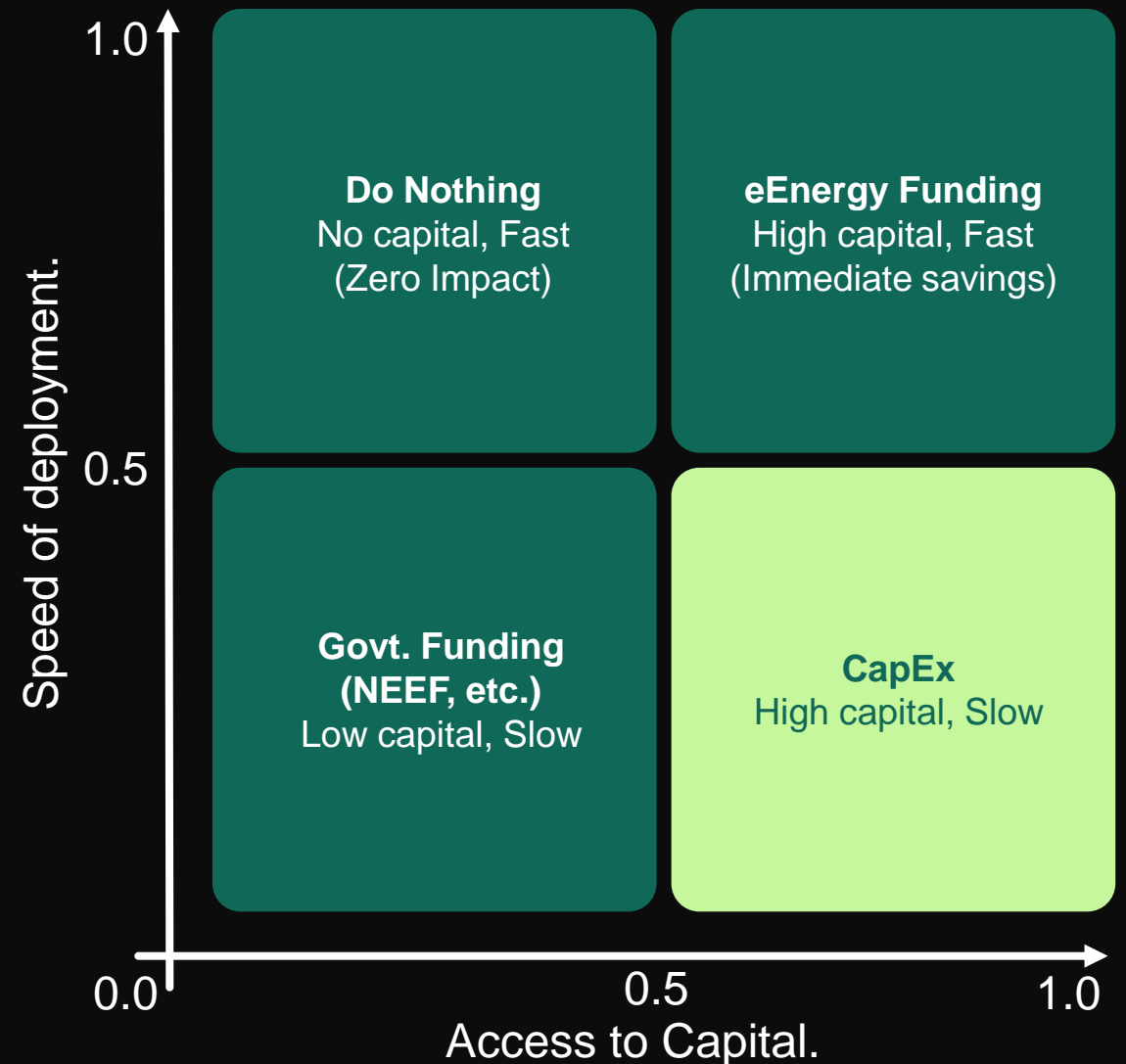
- No access to capital, no progress.
- Energy waste and costs continue unchecked.
- False economy: future projects become more expensive.



NHS Funding Options: Access to capital vs. Speed of deployment.

CapEx.

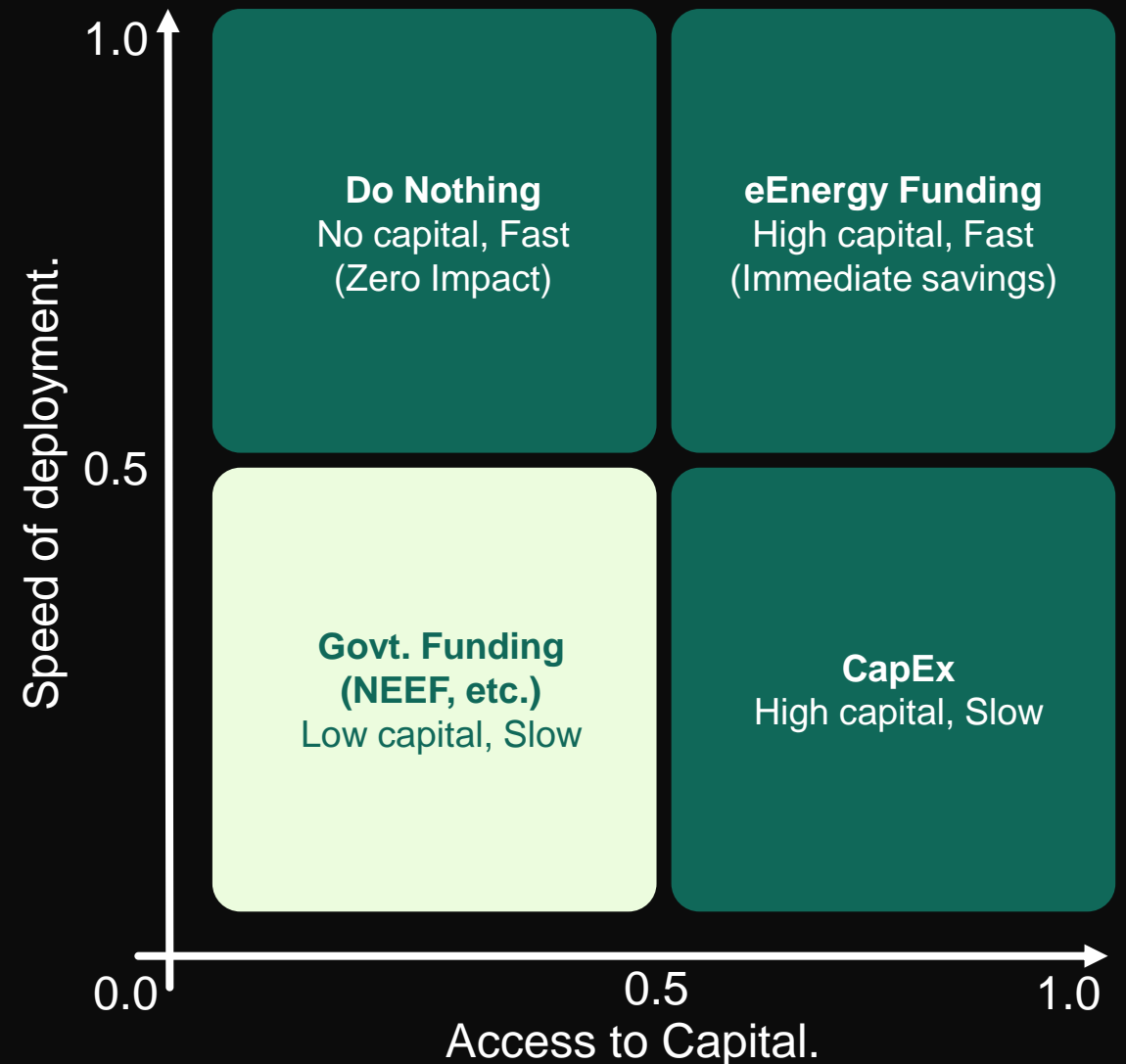
- Requires scarce NHS capital budgets.
- Slow approvals and procurement cycles delay delivery.
- Competes with frontline care for funding priority.



NHS Funding Options: Access to capital vs. Speed of deployment.

Govt Funding (NEEF etc.).

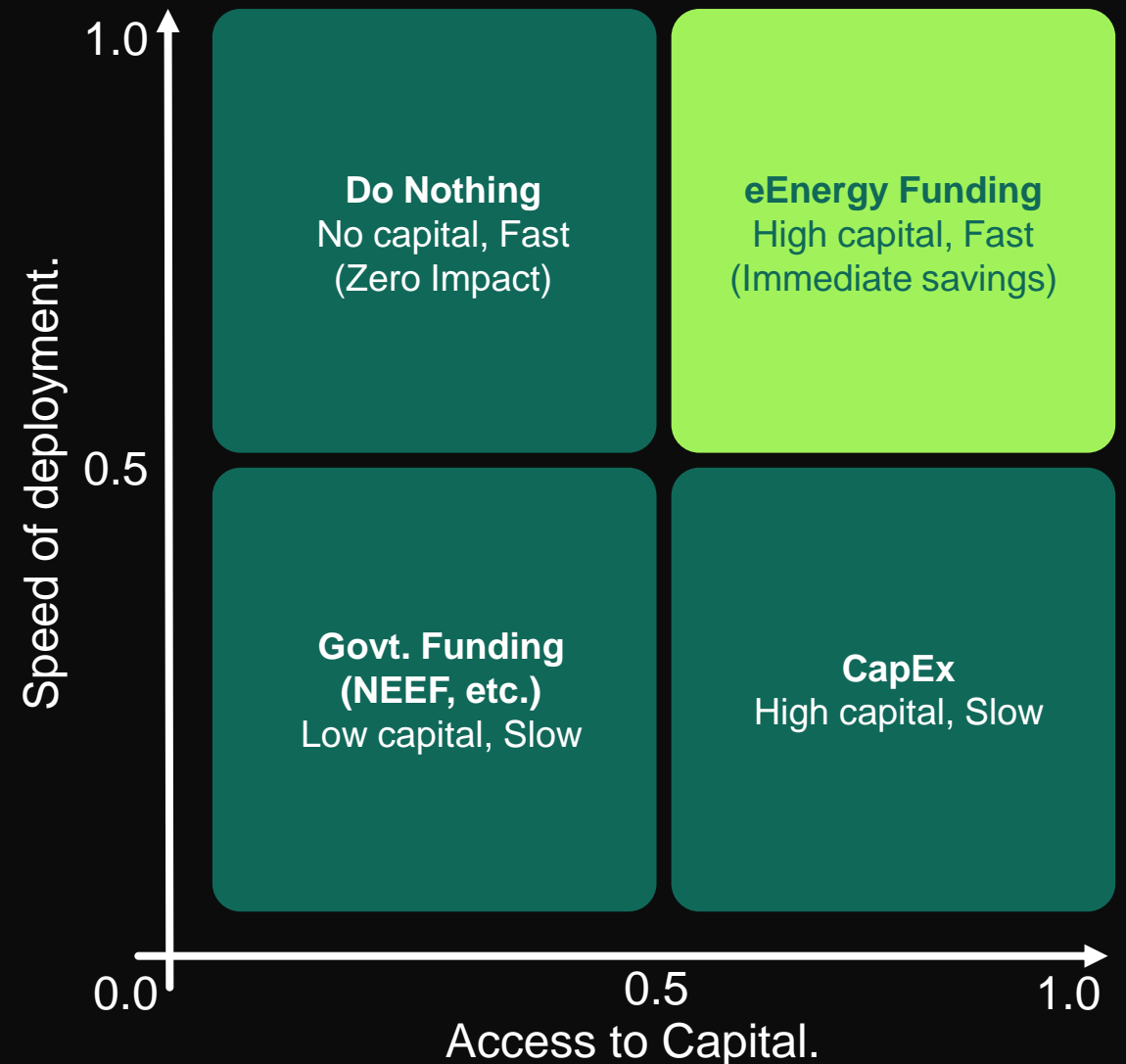
- Attractive source of public funding
- Application process can be lengthy and competitive
- Potential for delays, which increase cost of delivery
- eEnergy will support Trusts through the application process



NHS Funding Options: Access to capital vs. Speed of deployment.

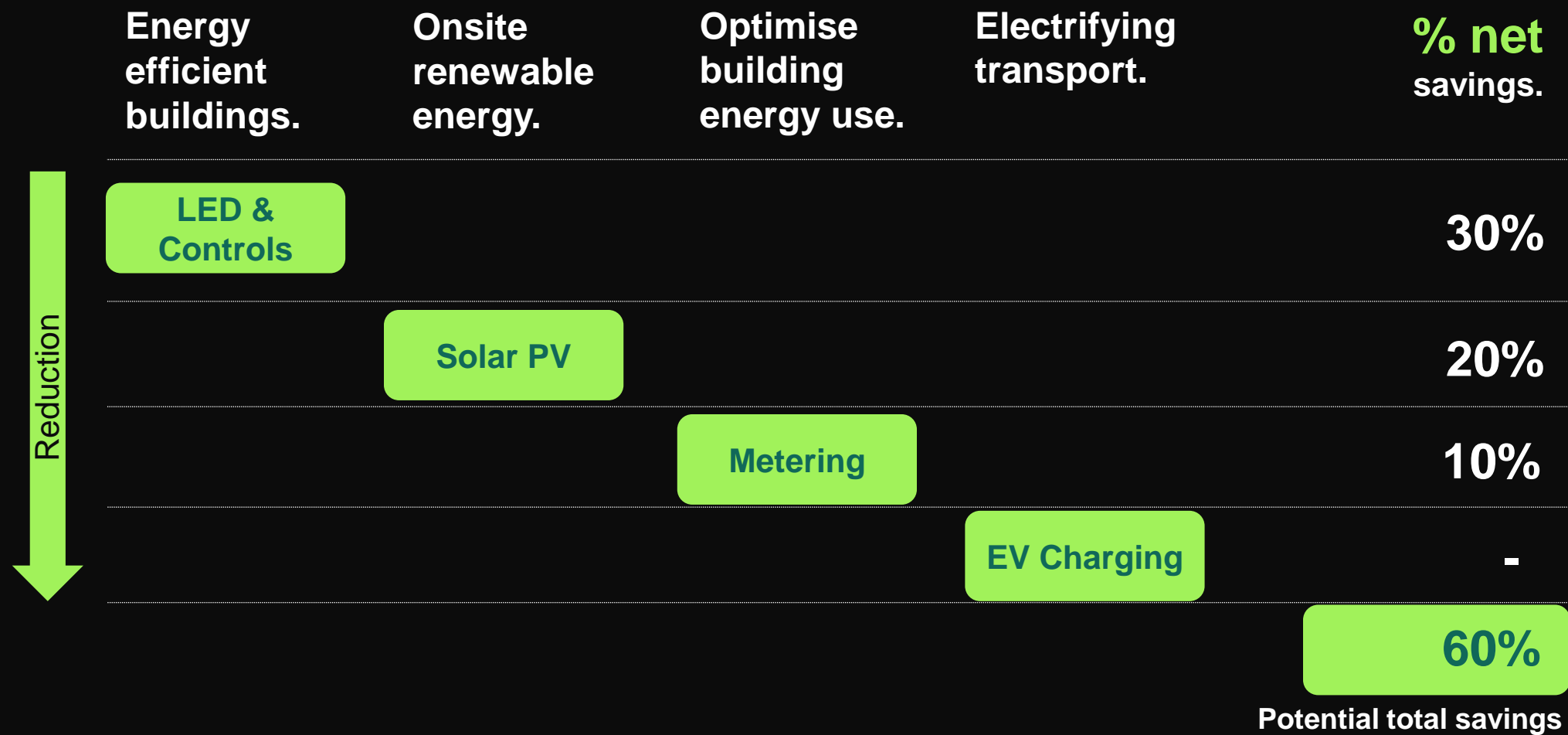
eEnergy Funding (EaaS).

- No upfront cost – off-balance sheet model
- Projects start immediately, savings from day one
- 100% of project delivered without compromise
- Repayments funded from savings
- Accelerates Net Zero progress while protecting budgets



4 actions.

Delivering a net zero NHS - 4 key actions.



An example of real savings - 38 ward hospital.

Net Savings.

Our efficient new tech slashes circuit watts and energy use, assuming steady annual burn hours and kWh prices.

Maintenance Cost.

Covers lamp replacements and labour for your current lighting setup.

Service Fee.

No upfront cost! Your new system pays for itself with the savings it generates over 5-7 years.

Energy Cost.

Accurate savings start with a solid baseline, calculated using industry-recognised methods, current tech, burn hours, and electricity prices.



Understanding the cost in delay.

Within **6 months** our funded solution outweighs the cost of delaying to access your own free capital.

A 38-ward hospital could release:

£227k

Free cash per
year

“

**I wish we'd done
this sooner.**

**Said, pretty much every client
we've ever worked with!**

- ✓ **Risk free**
- ✓ **Zero capital**
- ✓ **Public sector compliant**
- ✓ **Subscription service model**
- ✓ **Linked to NHS procurement frameworks**

Public Sector compliant, with verified energy savings.

1,000+

Projects
completed.

500,000+

LED lights
installed.

£90m+

Invested in
the Public Sector.

Introducing today's team.



Neil Campbell
Chief Sales Officer



Lindsey Brown
Account Director

lets.talk@eenergy.com