

Platform for the 5G sector:  
Turn-key Solar Asset Management



It's estimated that tower-cos / 5G infrastructure companies will spend almost \$0.5 Trillion on electricity by 2025, as 5G towers consume 2x-3x more electricity. While these companies can save up to 40% of that by installing solar, the process of planning, execution and maintenance is complex, expensive, time consuming and spread across fragmented software solutions

PowerMarket has developed a turn-key solar asset management platform, which allows tower-cos to take control of the entire process of solar asset management, saving them over 90% of their time and resources.

# 5G Companies Spent \$80 Billion on Electricity in 2019

Electricity 2<sup>nd</sup> biggest cost for 5G companies, to increase to \$500 billion by 2025

Solar can save 40% but strategy is time consuming, complex and expensive

Solar execution takes years, require 100s of people planning and managing

Incumbent tools are expensive, fragmented and only for technical users

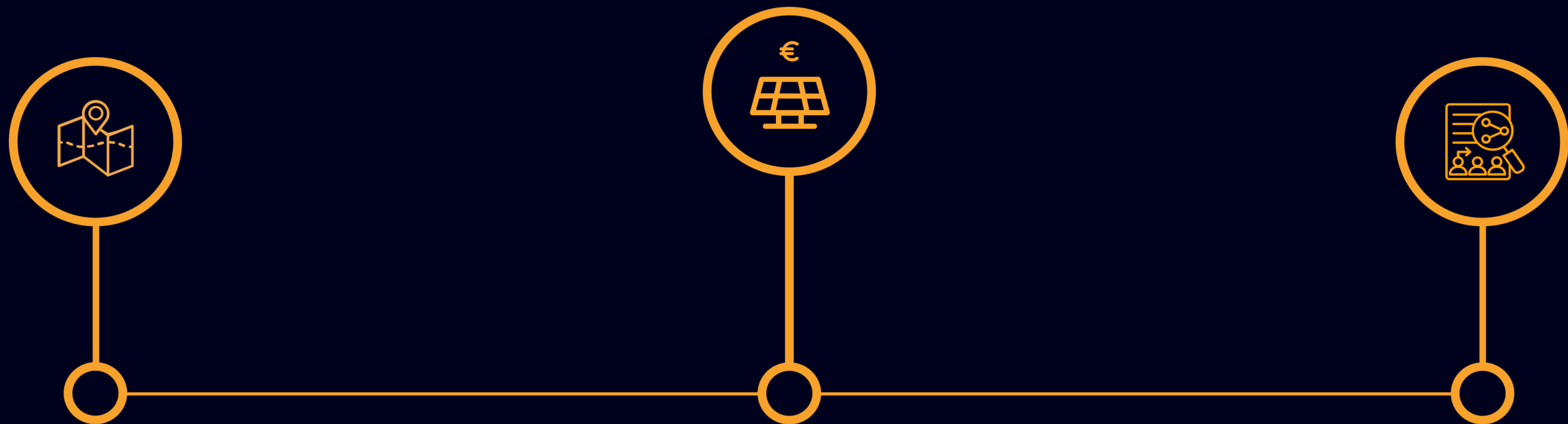


# PowerMarket Can Help Save 40% of Electricity Costs

Develop a data-driven solar strategy using satellite data and deep-learning

End-to-end management of solar projects on a centralised platform

Smart, centralised and digital maintenance of all your solar projects at one place



# How PowerMarket Platform Works



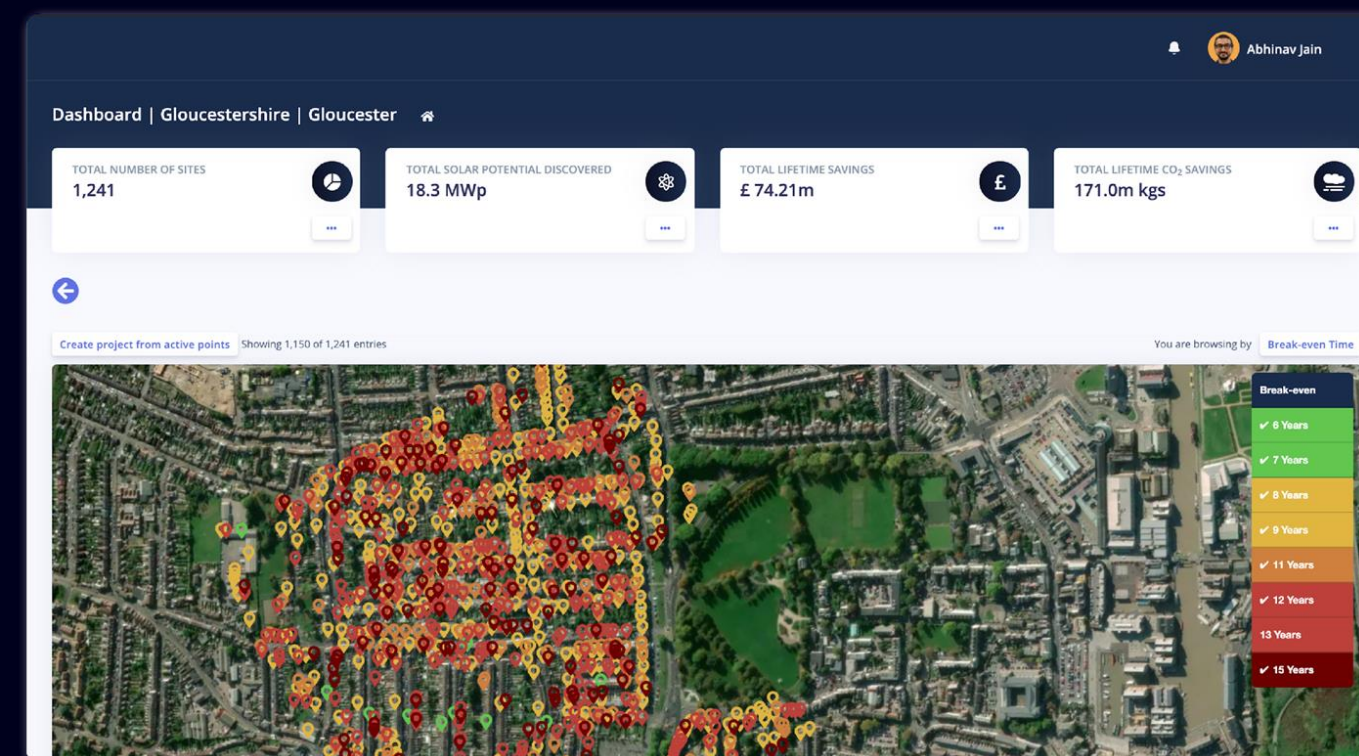


# Simplifying Solar Asset Management

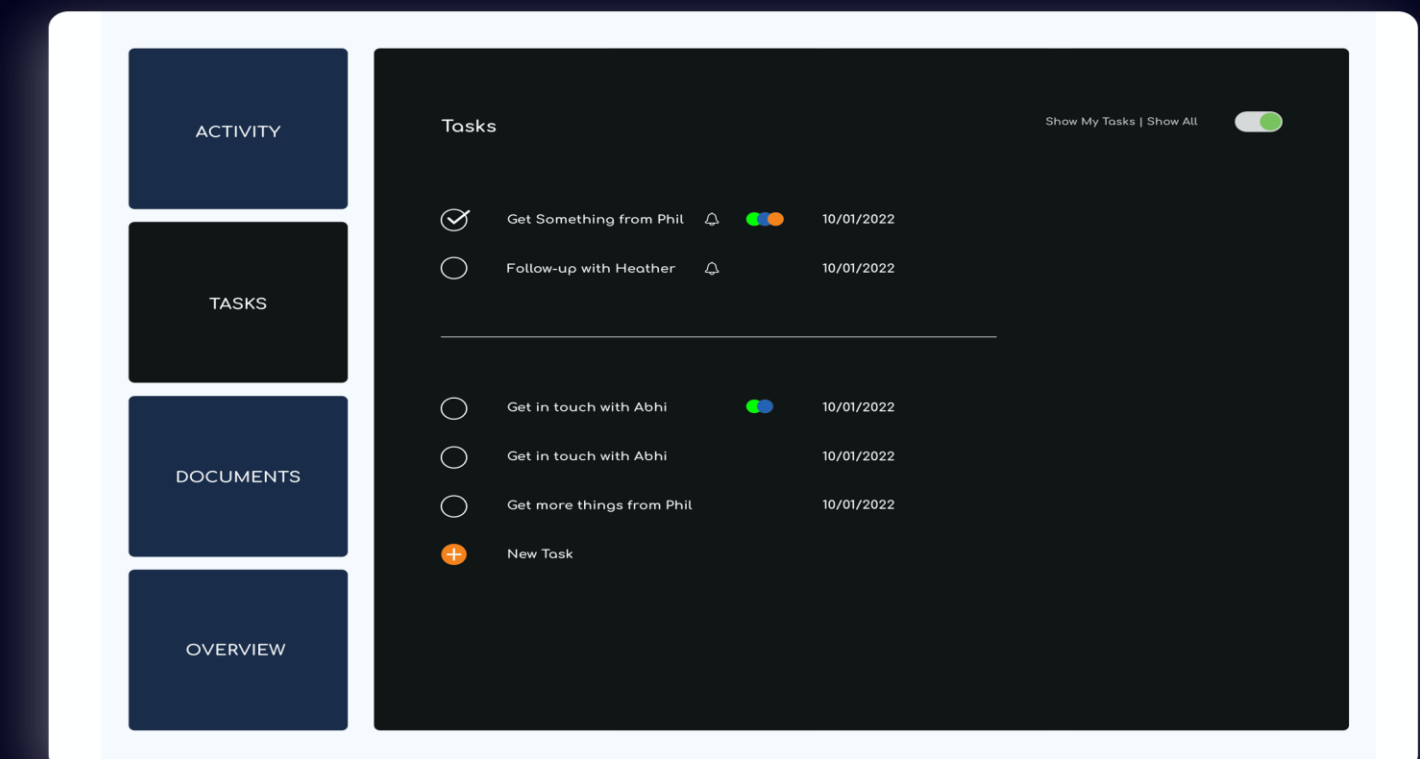
Turn-Key Solar Asset Management For Tower-cos

De-risks, simplifies and centralises from start to finish

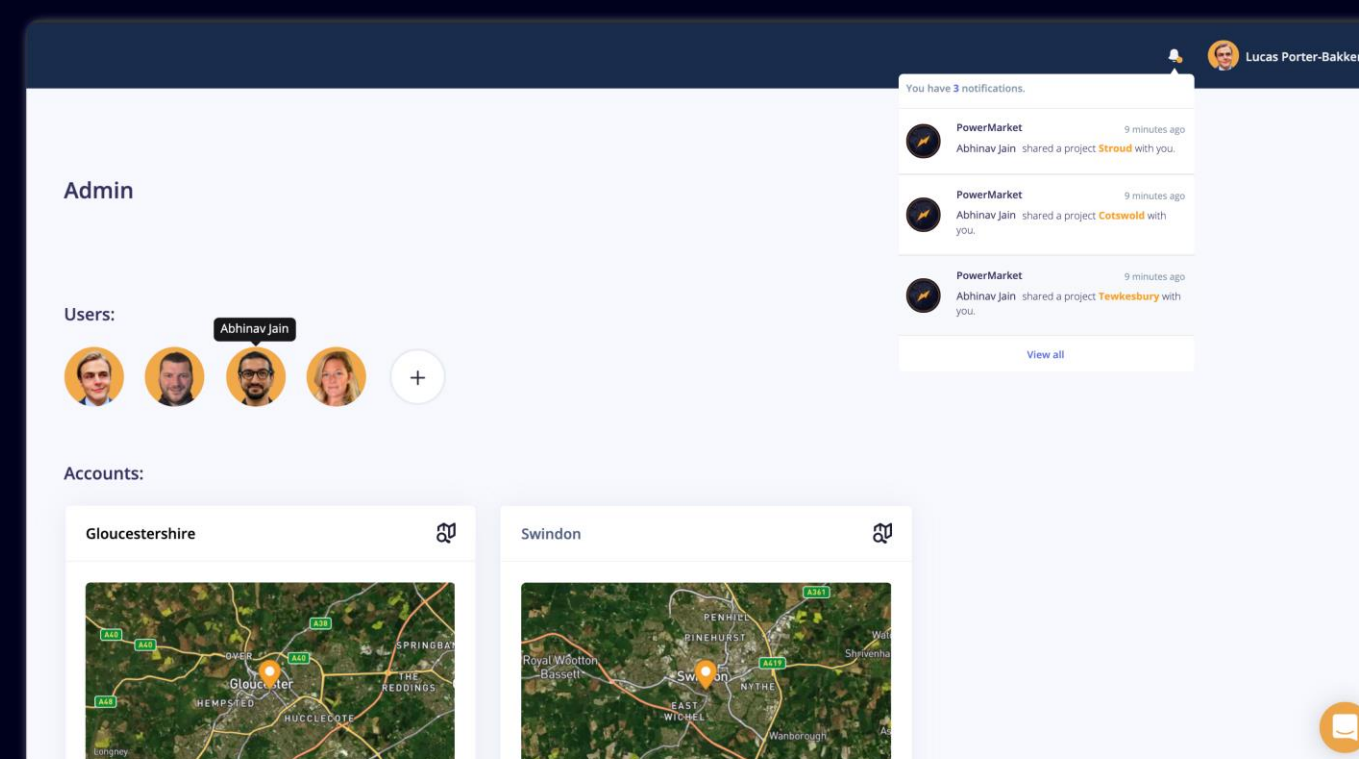
## Solar Potential Mapping



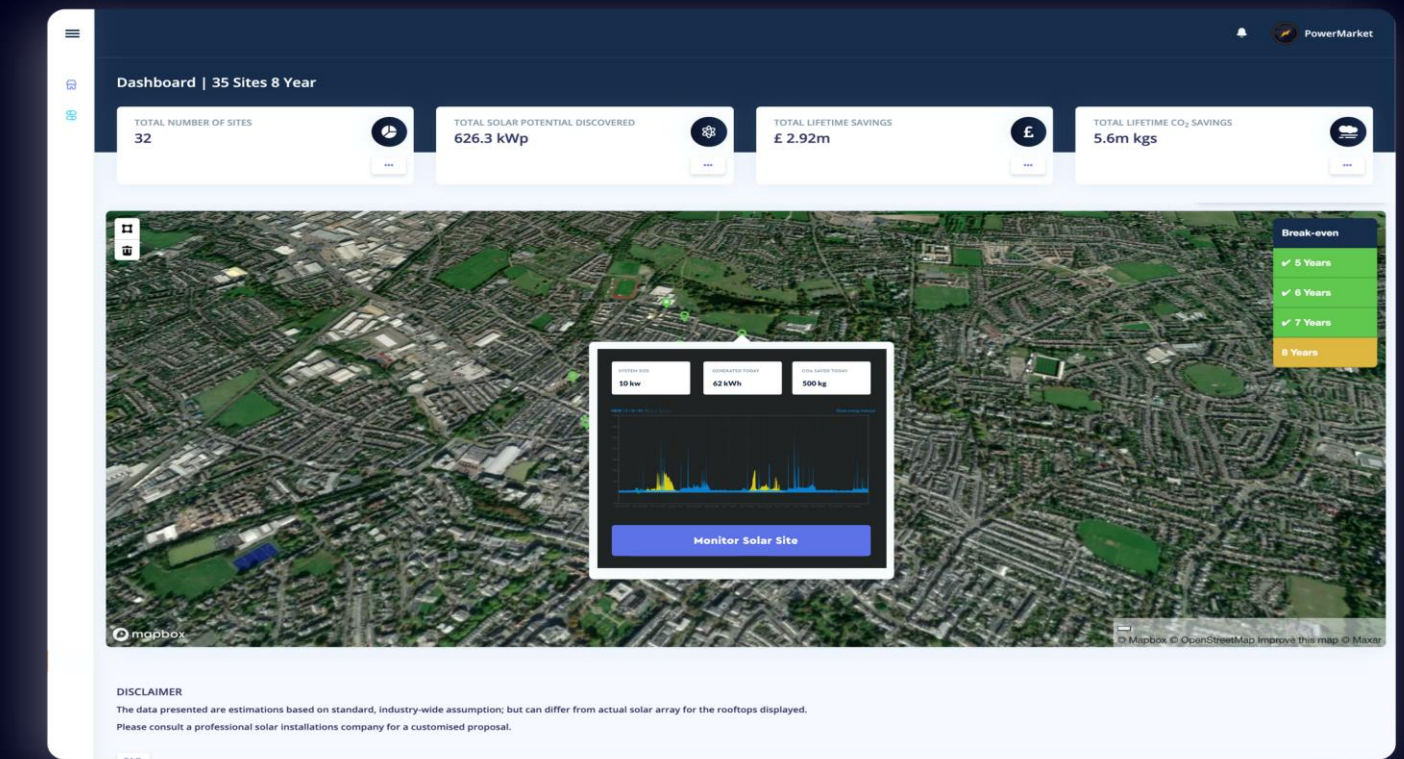
## Project Management



## Collaborative Execution

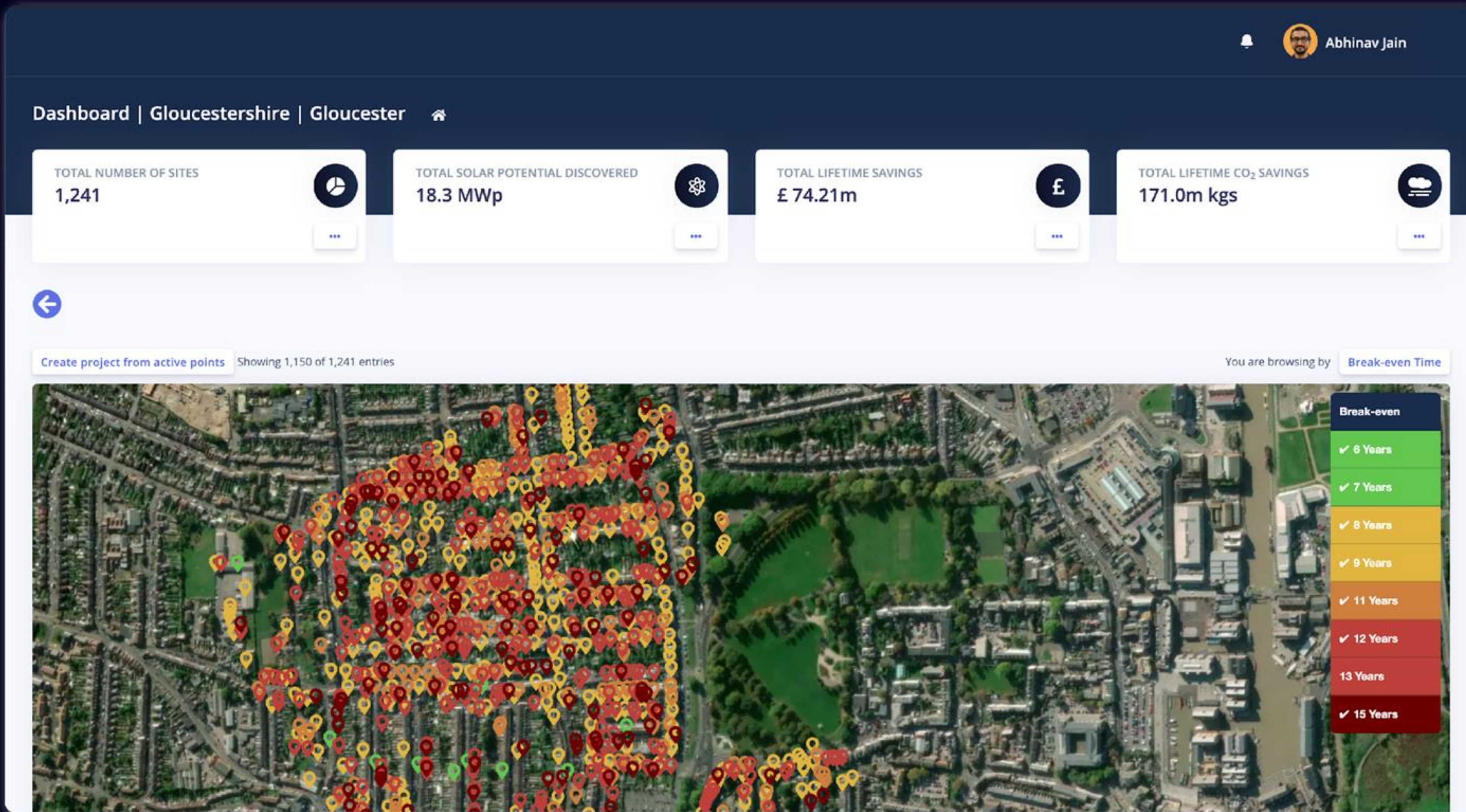


## Portfolio Management





# PowerMarket Platform: Solar Potential Mapping



## VALUE PROPOSITION

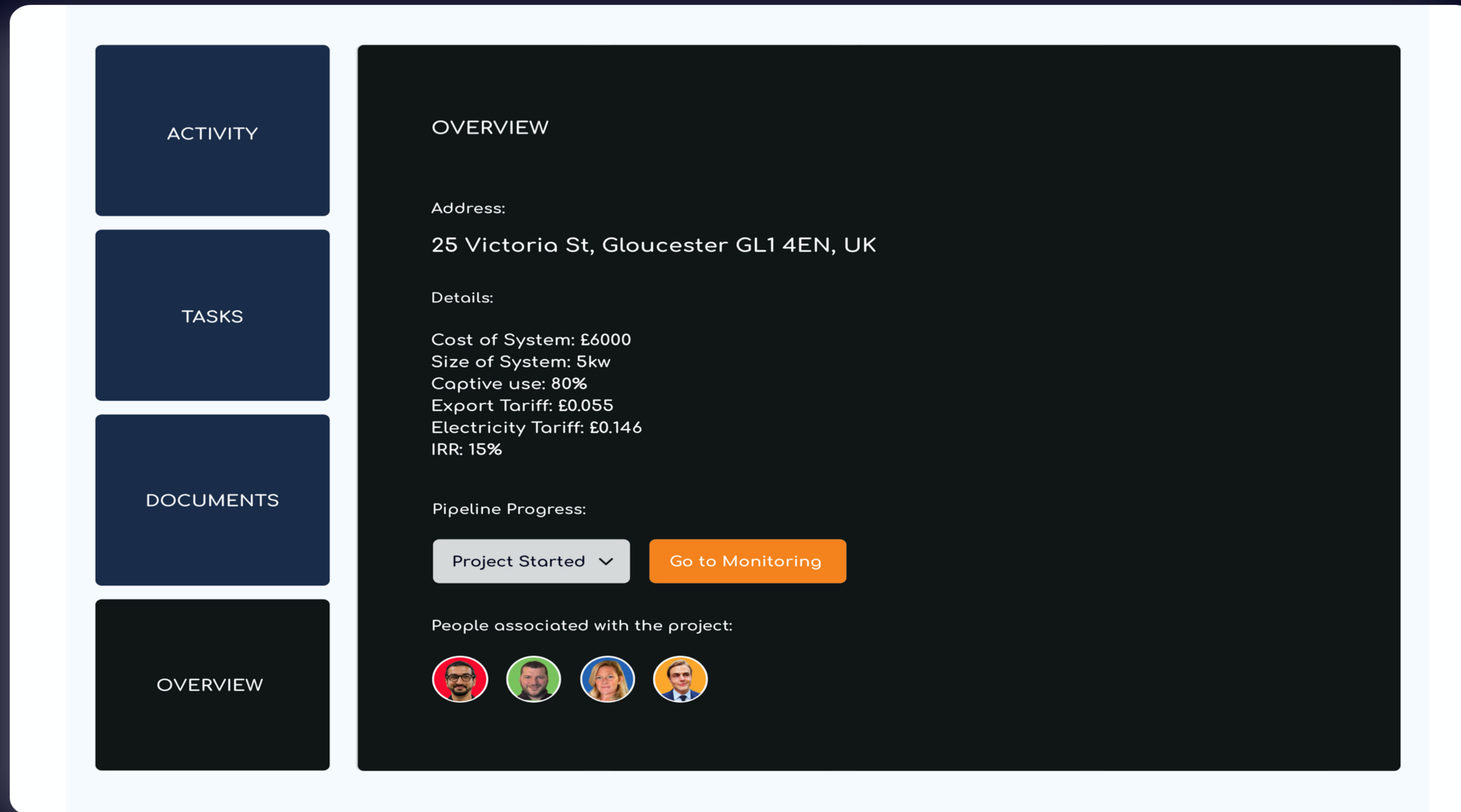
Let data guide you which are the masts with the best RoI

Without PowerMarket:  
10,000 masts \* 3-4 hours of  
analysis per mast =  
30-40K manhours

Easy and enjoyable visual  
interface for non-technical users



# PowerMarket Platform: Solar Project Management



The screenshot displays the PowerMarket Platform interface for solar project management. On the left is a dark sidebar with four navigation buttons: ACTIVITY, TASKS, DOCUMENTS, and OVERVIEW. The main content area is titled 'OVERVIEW' and contains the following information:

- Address:** 25 Victoria St, Gloucester GL1 4EN, UK
- Details:**
  - Cost of System: £6000
  - Size of System: 5kw
  - Captive use: 80%
  - Export Tariff: £0.055
  - Electricity Tariff: £0.146
  - IRR: 15%
- Pipeline Progress:** A dropdown menu shows 'Project Started' with a downward arrow, and an orange button labeled 'Go to Monitoring' is positioned to its right.
- People associated with the project:** Four circular profile icons representing team members.

## VALUE PROPOSITION

Centralise live projects with different teams in a single platform

Eliminate need to cross over across different software platforms from first-pass analysis



# PowerMarket Platform: Collaboration Tool for Solar Execution

The screenshot displays the PowerMarket platform interface. At the top right, the user profile for Lucas Porter-Bakker is visible. A notification dropdown shows three alerts from PowerMarket, all from Abhinav Jain, regarding shared projects: Stroud, Cotswold, and Tewkesbury. On the left, the 'Admin' section includes 'Users:' with four profile icons and a plus sign, and 'Accounts:' with two map tiles for Gloucestershire and Swindon. The Gloucestershire map shows a location near Gloucester, and the Swindon map shows a location near Swindon. A chat icon is located in the bottom right corner of the interface.

## VALUE PROPOSITION

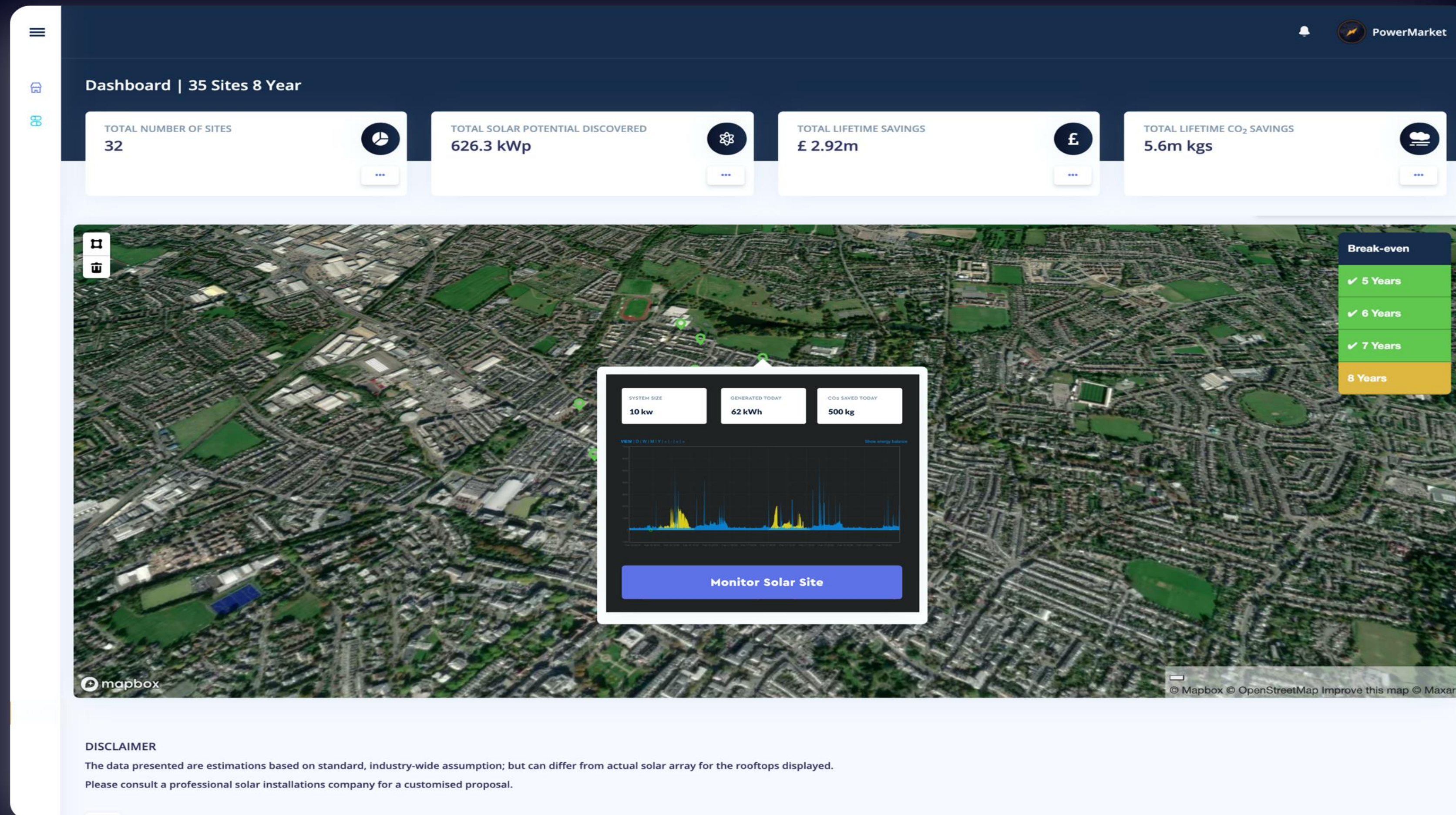
Centralise disparate teams and departments into single communication thread

Increase transparency in what is currently a disaggregated workflow

Minimise communication error during execution phase



# PowerMarket Platform: Lifetime Management of Solar Assets



## VALUE PROPOSITION

Monitor and manage the entire portfolio of solar assets onto single platform

Give easy access dashboard to your different business units

Generate savings and CO<sub>2</sub> reports for internal and external reporting

AI driven predictive maintenance

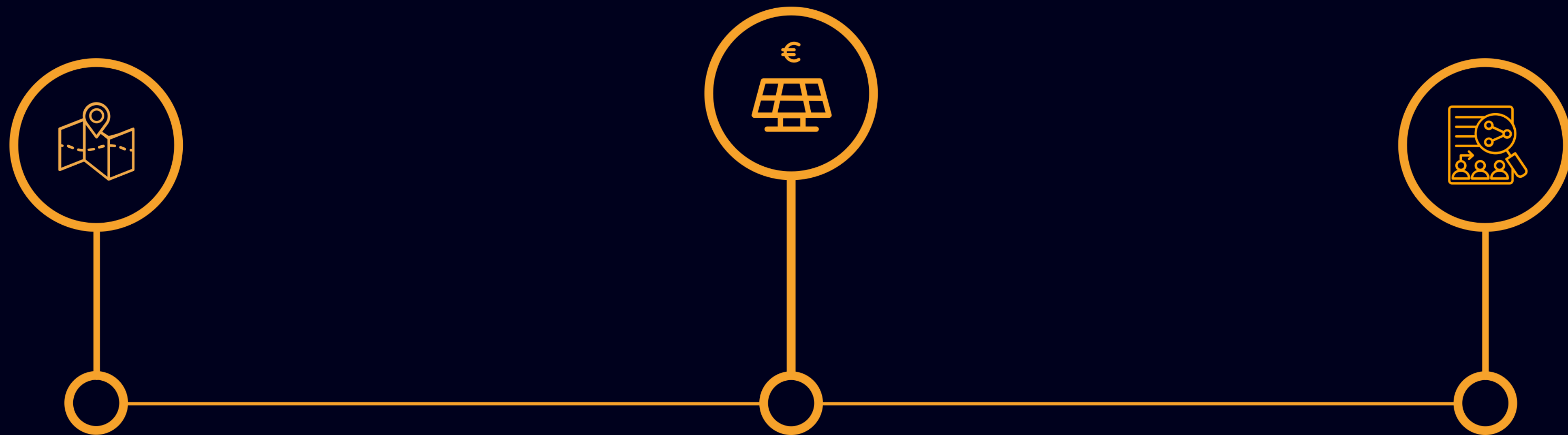


# Why Customers Choose PowerMarket

Significantly reduce cost of customer acquisition & save 90% of time and resources

Keep centralise record of all resources, data and valuable communication

Lowest cost for enterprise customers and scales based on usage



## Some of our Customers



## Our Tech R&D Partners



business  
incubation  
centre  
UK



# Contact Sales



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PowerMarket: Your HQ for Turn-key Solar Asset  
Management

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