

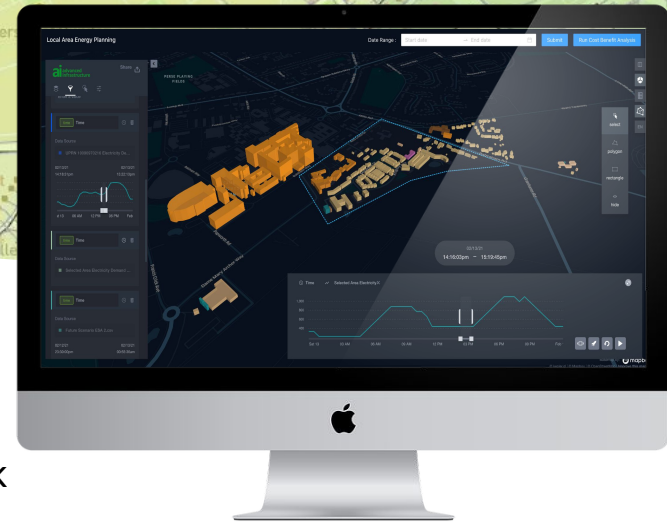


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Spatial Analytics for the Energy Transition

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Our Challenge: The energy transition is falling behind

The EU needs to spend €400 billion euros per year on low carbon infrastructure but is only spending half of this target energy planning is a human-resource heavy industry with large data silos



100 million homes require low carbon heating by 2050

Less than 5% of homes are heated this way today.
"At current rates, it would take 700 years."
We need to transition 1 million homes per year



3 million EV Chargers by 2030

Are needed, according Committee on Climate Change (CCC). Today, there are 330,000.
We need to install 400,000 chargers per year



50 million homes require renewable generation by 2050

In 2022, 45.5% of generation is renewable.
Electrification is increasing the challenge.
We need 550-680 TWh of low carbon generation needed to meet demand in 2050

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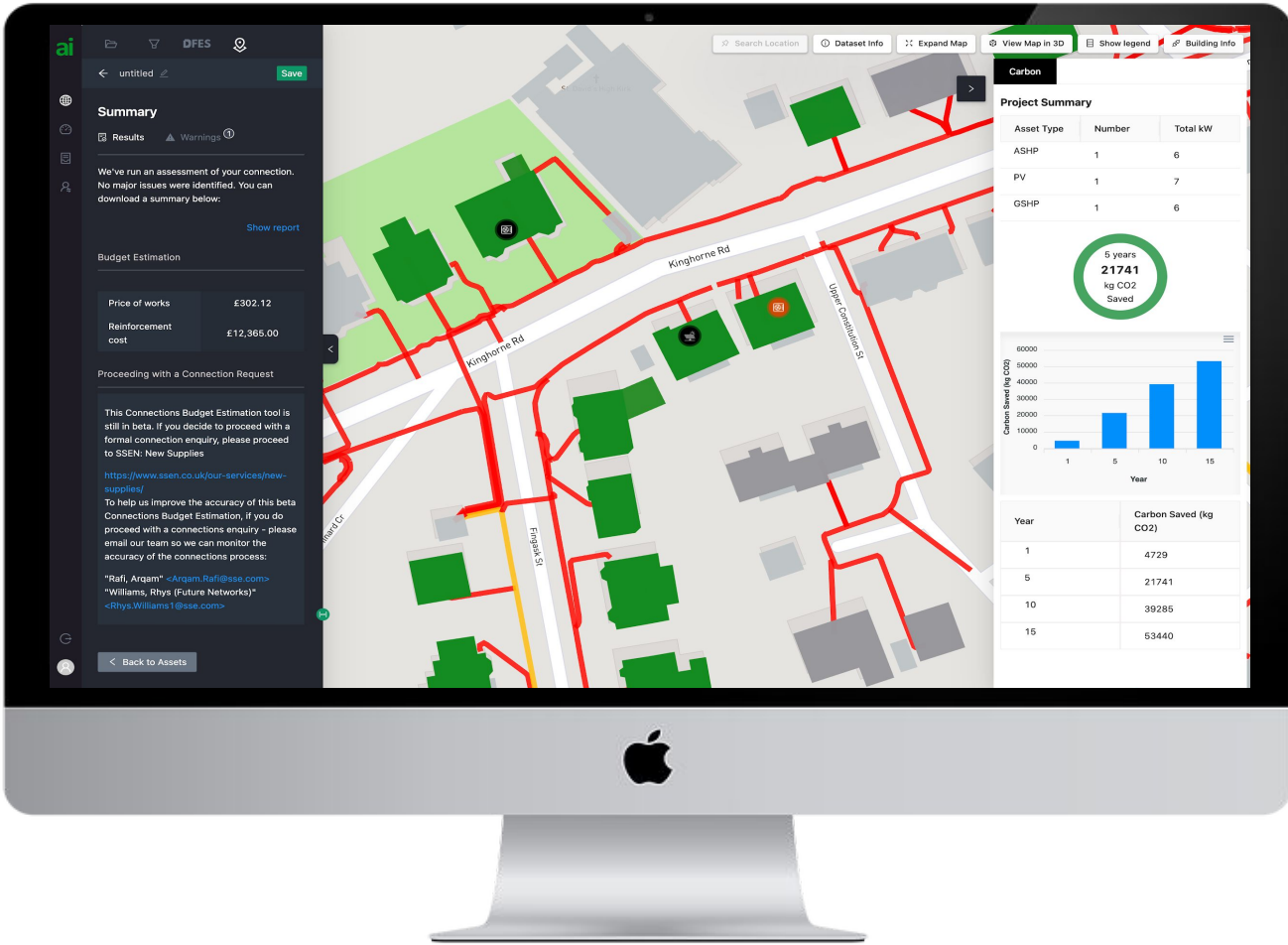
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Our Solution

Our solution is an Enterprise SaaS **spatial analytics platform** that reduces the cost of siting and operating low carbon infrastructure

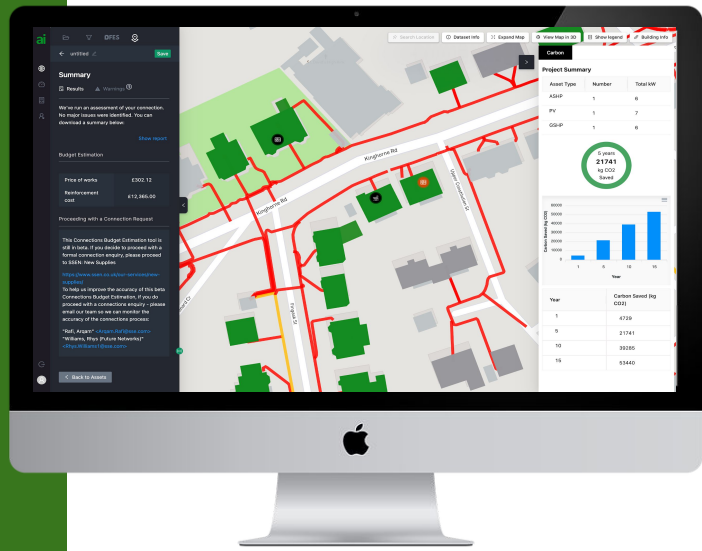
- 90% time saving spent sourcing data through always-up-to-date data on demand.
- 50% faster retrofits and rollouts through software workflows
- 5% capital expenditure reduction for project delivery from aligning investment with stakeholders



Our Customers

Our customers are **Power Utilities and Project Developers** who use our software to coordinate retrofits and rollouts of low carbon technologies at the city-scale. Using our tools save them money by:

- reduced project delivery costs
- reduced headcount
- reduced capital expenditure

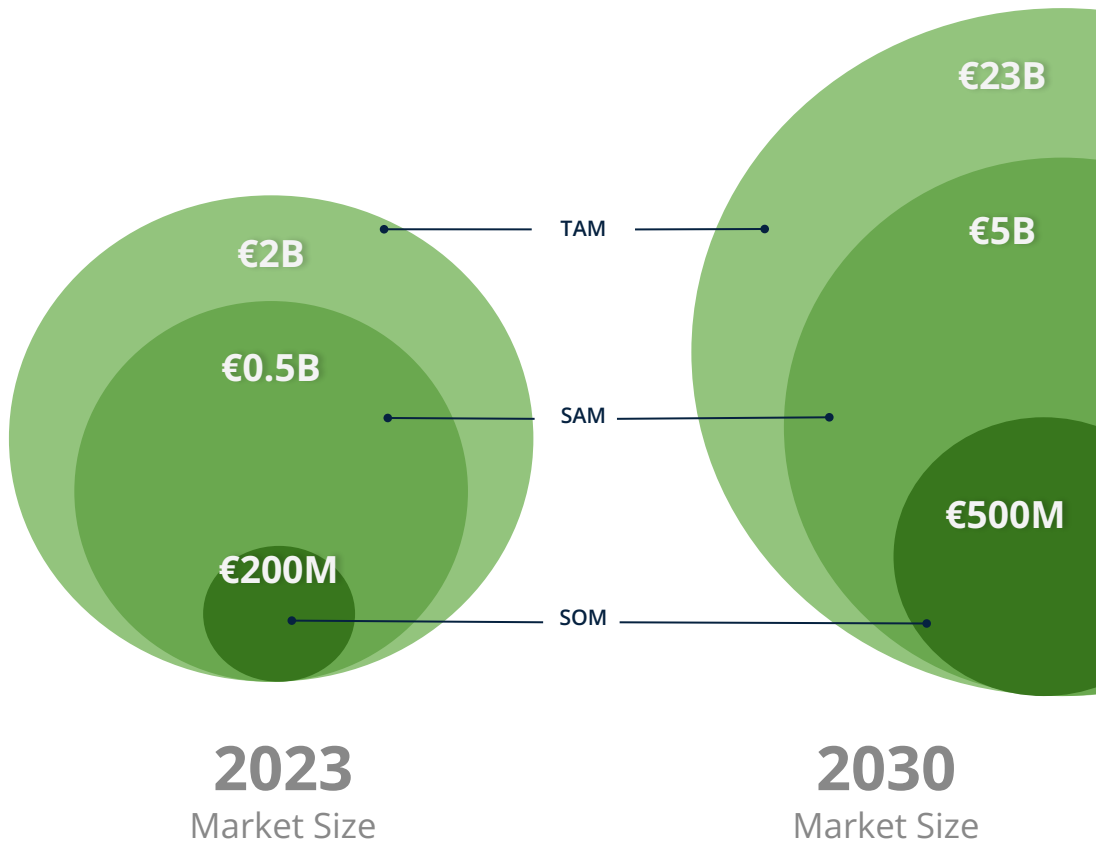


Our Solution

We are focussed on establishing our position as **the leading geospatial planning solution for low-carbon project planning**

The market for **engineering services for low-carbon technologies** is **€2B** and due to increase to **€23B** by 2030.

Market drivers are **digitalisation** and **net zero emissions regulations** pushing customers to adopt our tools.

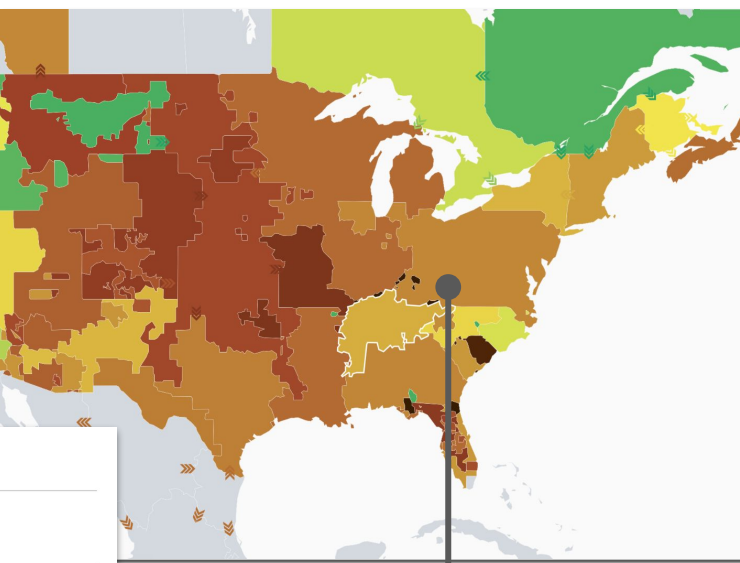


Revenue model

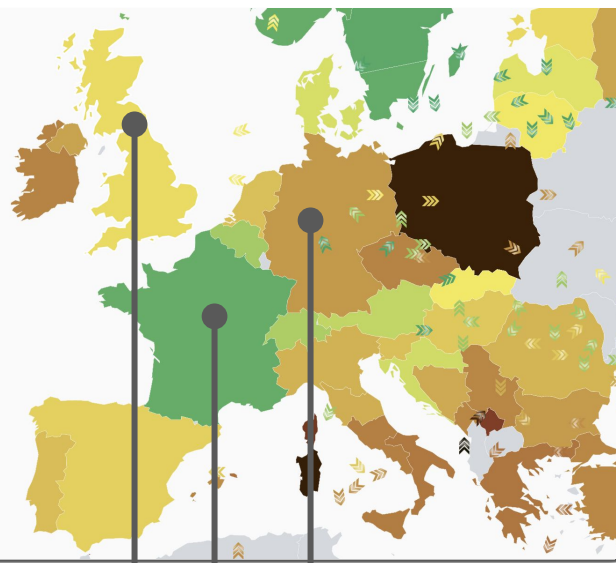
We operate an Enterprise SaaS business model with licence fees ranging between €20k-300k per year.

We already serve 3 out 6 Power Utilities in the UK with >€100k MRR.

Ideal Customer Profile is a large Power Utility with >1million domestic customers and revenues of >€1billion and a sales cycle of 6-18 month.



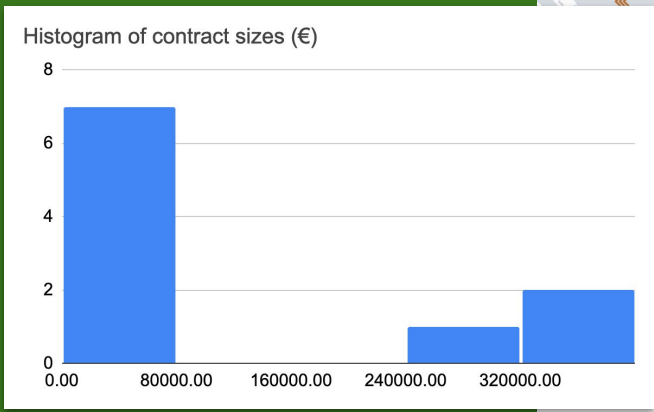
US: 120+ Power Utilities



UK: 6 Power Utilities

FR: 1 Power Utility

GR: 100+ Power Utilities

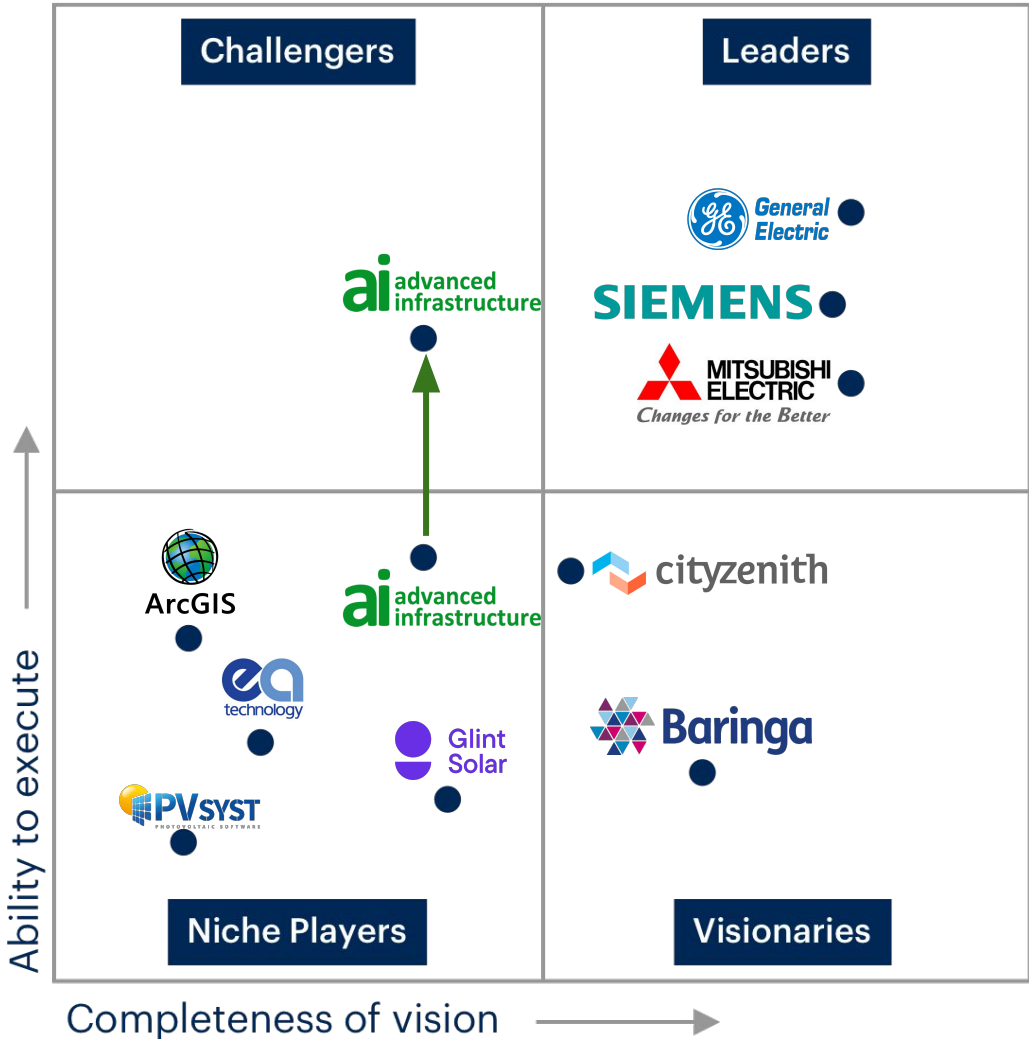


Competition

Using the magic quadrant analysis we dominate the **Niche Players** market and have successfully beaten incumbents ArcGIS, EATech an GlintSolar.

We are now seeking funding to expand our digital tooling offering and establish ourselves as **Challengers**

There has been significant investor and acquisition activity in digital tools for energy systems in 2023.





Our Team of 25+ energy and software engineers



As the former leader of Distributed Energy at Europe's largest energy company, Christopher planned energy system integration of battery, solar and electric vehicles. He has an Engineering degree from Cambridge University.

Christopher Jackson
CEO



Suhas led teams of engineers delivering the big-data aggregation platform behind one of the largest e-commerce platforms in India. Suhas has comprehensive knowledge of AWS, GCP cloud environments for designing, developing, and delivering scalable SaaS and PaaS applications.

Suhas Dattatreya
CTO



Lily has a background in HRTech and now leads product across Utilities and Cities. She oversees teams responsible for building and creating data and software products. Lily has led the deployment and development of LAEP+ for our pilot customers.

Lily Cairns Haylor
CPO



And 3 experienced founders

Pardis Sheikhzadeh
Energy System Modeler

Gabriel Clarkson
Product Specialist

Dany Laksono
GIS Analyst



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