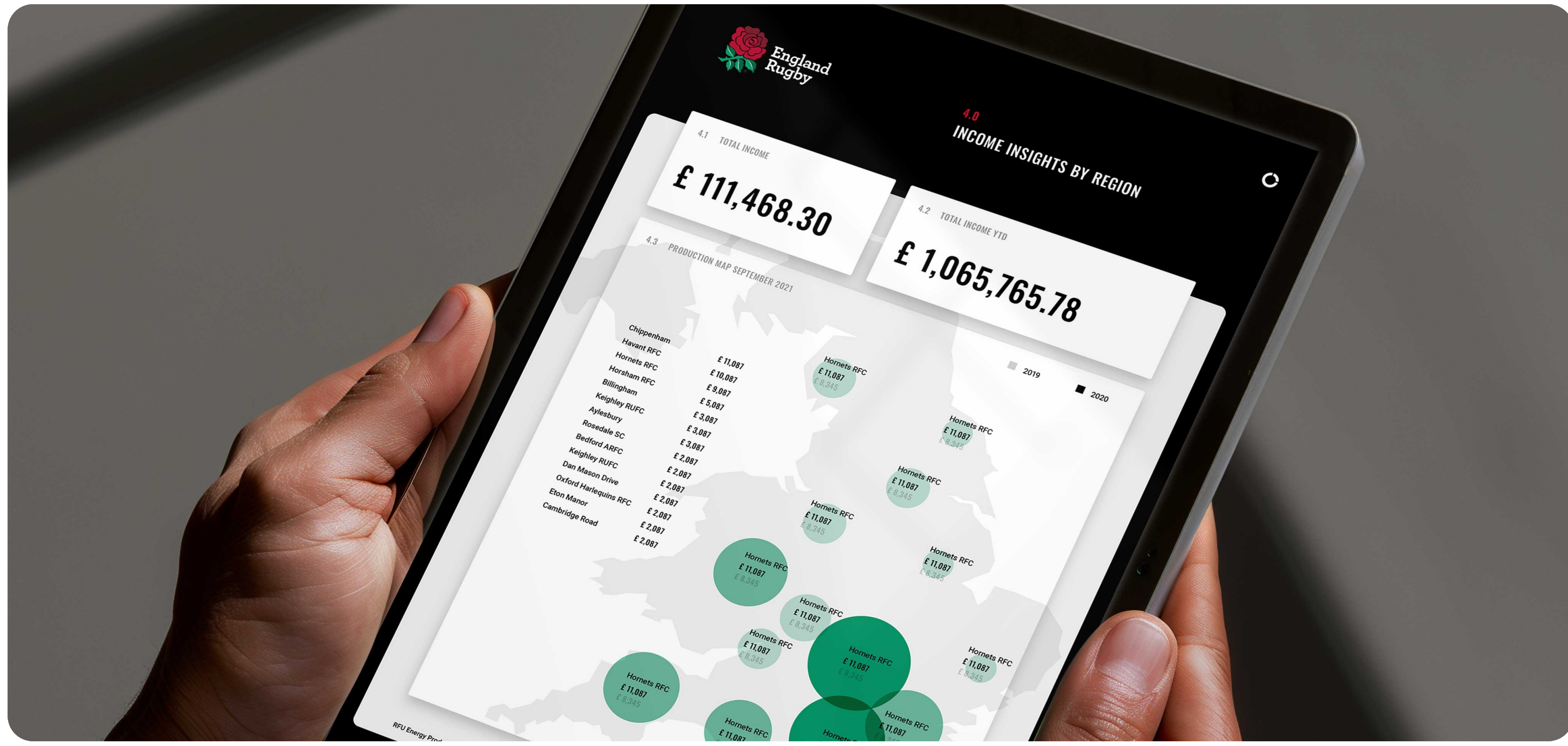


Consolidated Energy Reporting At RFU

Helping England Rugby achieve their green initiatives





28

Stadiums across the UK

220

Data points covered

Challenge

The Rugby Football Union (RFU), the governing body for rugby union in England, faced significant challenges in tracking and monitoring energy consumption across their various stadiums. Due to the stadiums having various energy supplies, it was impossible to have a consolidated view of total usage and cost without hours of manual intervention.

Outcome

To overcome this obstacle, RFU partnered with Finfo to revolutionise their energy management practices. Finfo's highly bespoke and curated solution provided RFU with valuable insights into energy consumption, costs, historic trends, and analysis through a monthly dashboard. This case study explores how RFU overcame their challenges and the advantages they derived from implementing Finfo's solution.

Headquarters London, UK	Founded 1871	Industry Sporting Body	Members 2.5 Million
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About RFU

The Rugby Football Union is the national governing body for rugby union in England. It is an industrial and provident society owned by over 2,000 member clubs, representing over 2.5 million registered players, and forms the largest rugby union society in the world

Objectives

Our objectives were to give each venue complete oversight. Ultimately promoting more efficient energy usage through the following solutions:

- 01 Automate**
Automate the collection of meter readings to ensure they are accurate and submitted in a timely manner.
- 02 Consolidate**
Consolidate both meter readings and energy providers' invoices to create one overall view of usage & spend.
- 03 Visualise**
Provide local clubs with visibility of their usage throughout the year, highlighting any trends and high usage.
- 04 Inform**
Use the usage and billing data collected to inform future energy strategy.
- 05 Cross Reference**
Map the energy usage with the booking information and pitch usage.

Products & solutions: Data Submission, collation & management

England Rugby current owns 28 rugby pitches in England which are operated by local teams. Each pitch controls their own energy usage and most have a relationship directly with the energy provider. Despite the fact that each month meter readings for flood light usage is reported to a central team within England Rugby, the analysis of any trends or high usage remains limited.

Finfo's solution provided RFU with a customised and automated monthly dashboard that addressed the challenge of consolidating energy usage and cost.

By integrating data from various energy supplies and metering systems, we presented RFU with a unified and comprehensive view of their energy consumption across all stadiums. The bespoke nature of the solution allowed RFU to tailor the dashboard to their specific needs, ensuring that it aligned with their business priorities and KPIs.

A secure online portal was provided to allow monthly meter readings to be submitted by staff at each of the 28 venues, while further usage information was audited from the energy provider. The data from both sources was then aggregated to form the basis of the energy reports.



RFU Energy Reporting

A bespoke, branded dashboard was designed in collaboration with the central team at England Rugby. This is then automated and delivered each month to help monitor usage and expenditure, while our monthly analysis helps to highlight any unexpected energy usage.

"Finfo's reporting system has allowed us to understand our energy consumption so much better than before. Energy bills are already down, and we are now able to set out a roadmap for the coming years."

Alan Breen, Energy Director RFU

Outcomes & Impact

The customised monthly dashboard has provided RFU with a comprehensive and unified view of energy consumption, enabling them to identify areas for energy optimisation and implement targeted energy-saving measures. The automated nature of the solution has significantly reduced manual effort and increased operational efficiency. RFU can now make informed decisions based on accurate and consolidated data, driving cost reductions and enhancing their overall energy management practices.

Any Questions?

Book a personal introduction to Automated Alerts via info@finfo.io