

Rushlight Built Environment Briefing

By Zak Ajia, Founder, GreenPad Enterprise.
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What is GreenPad Enterprise?

- Multi award-winning energy and environmental management company
- Founded in 2014
- Improving businesses energy and environmental performance



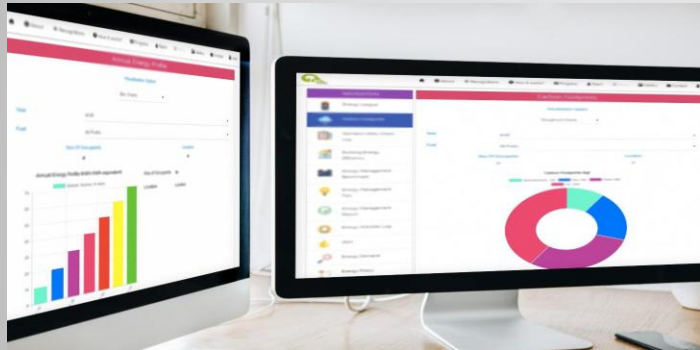
Customers pain and solution

- Up to 40 percent of the energy used in a typical business environment is wasted unknowingly
- Businesses do not have the technical know-how to tackle this issue
- The innovative solution is EnergiePad: Under development



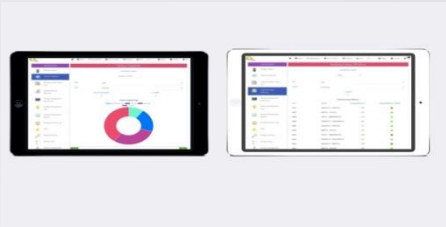
EnergiePad

- Cloud Based Energy Management Tool: Uses AI to detect and reduce energy wastage



How?

- It configures a building's energy assets such as HVAC and power systems into a database
- Monitors and analyses its energy performance continually to raise real-time alerts via email or SMS to end-users when energy is wasted



How?

- Energy management tips to users



- Energy management training
- Engagement platform

Benefits

- Reduces energy consumption by 20-30%
- Saves carbon to achieve compliance obligations
- Reduces utility bills
- Improves energy management know-how

Market size and revenue

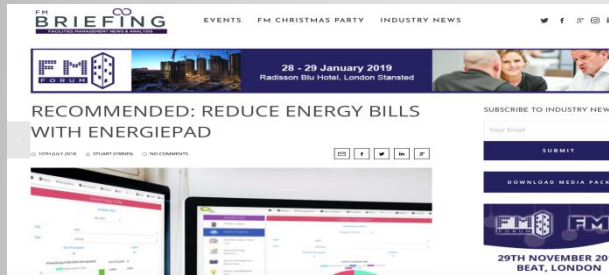
- In excess of £1b annually with a 12 percent annual growth
- \$310b global market with a 10 percent annual growth
- Subscription model: Up to £2000/annum - depending on size

Traction

- Bristol Green Capital Partnership - 900 plus members
- We have serviced over 60 clients in several countries
- Non-equity funding: Shell, KPMG, University of the West of England and UnLtd.

Traction

- Coverage: Media coverage and recommended to businesses for reducing energy bills by the FM Forum



Traction (recognitions)



Leadership Team

- **Zak Ajia, Founder:** 2.1 BSc Climate Change and Energy Management (Bristol), MSc Sustainable Chemical Engineering (Newcastle)
- **Joe Locke, Business Support:** 2.2 BSc Business and Environmental Management (Bristol)
- **Umar Aliyu, Quality Assurer:** 1st BSc Electronic and Electrical Engineering (Loughborough)

Current demands

- To improve the system's interface for the user experience
- Research and development
- Investment: Non-equity and equity funding of £300k