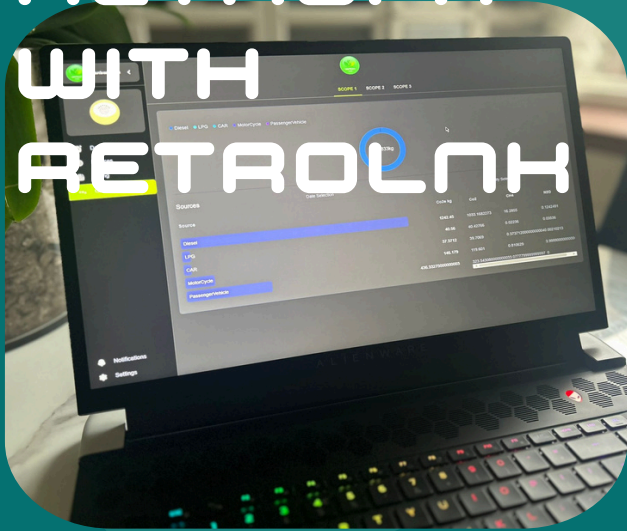# OPTIMISING RETROFIT WITH RETROLNK

Most Retrofit Assessments of buildings rely on basic simulation models such as Rd SAP, SAP and PHPP.

These can only **estimate** pre-retrofit performance and predicted improvements arising from retrofit measures.

SAP software is regarded as "good enough" to model most retrofits but the base data has to be correct to get the Retrofit Design right and avoid unintended consequences.

WE AIM TO CHANGE THIS APPROACH

RetroLNK is a digital platform with unrivalled ability to help retrofit professionals achieve best results from every project.

It uses high-precision IoT sensors to monitor real-time data on energy use, leakage, and moisture levels, which is then applied to a accurate data of the building an gives AI recommendations.

This approach allows professionals to track and improve every aspect of the building's performance, enhancing energy efficiency and sustainability. The platform also facilitates collaboration among all stakeholders and continuously evolves to incorporate the latest technology and best practices, making it a powerful tool for tackling complex retrofitting projects.

RetroLNK will make assessments faster, cheaper and enables collection of accurate, meaningful data to speed up and improve retrofit processes and evaluation.

Link Technologies / GENERATION POWER

RETROLNK

Benefits of RetroLNK

- Speed up and improve retrofit process.

- Predict, monitor and report on the environmental impact of buildings.

- Control energy performance

- Optimise efficiency, minimise Co2

- Identify ROI of renewables.

- Improve EPC rating

TEAM

ANDRÉ BARON

Retrofit Coordinator
07791872874
andre@generationpower.co.uk

AUDREY ROOS

Operations Director
07852517367
audrey@lnkit.co.uk

📍 Lnk Technologies
1 New Plaistow Road
London E15 4AJ

TECHNICAL RELIABILITY

-Able to *handle various functionalities.*
-*Secure and efficient data storage solutions*
-*Open APIs, and VPN Gateways, providing an entire eco-system for interconnectivity*
-*Assisted informed Ai*
-*able to connect to various measuring instruments*

SPECIAL OFFER

€ 1,299

per assessment

TRACK RECORD

15 years in managing housing assets

15 years in building software / cloud infrastructure

2 years in climate tech

RETROFIT ASSESSMENT SIMPLIFIED

Workflow Diagram Retro-Lnk