

Cut Energy Bills & CO₂ Emissions — with No Upfront Capex Costs

Physical AI that integrates with any BMS, HVAC, IoT systems.
Performance-based pricing.



The Problem with Today's Buildings

Buildings account for 30% of global energy consumption — yet most still run on fixed schedules and static setpoints, wasting energy around the clock.

- HVAC: 38–40% of electricity use in commercial buildings
- Over 54% of occupants suffer thermal discomfort
- 2–15% excess energy wasted per degree of discomfort
- Most BMS systems monitor — they do not optimise



Introducing Smartsys

The First Nervous System for Buildings

Two years of R&D and five PhDs in the making. Smartsys gives any building memory, intelligence, and autonomous control — installed in under a day, no rewiring required.



How Smartsys Works



- Real-time occupancy, comfort & equipment data via private LoRaWAN — independent of your IT infrastructure



- A digital replica of your space continuously monitors every parameter



- Physical AI adjusts HVAC, chillers, boilers & lighting autonomously



- ESG reporting, fault detection & automated compliance records included

Verified Savings. Zero Risk.

27–38% HVAC savings verified via automated IPMVP methodology

Plug-and-play installation within hours. No upfront costs. You only pay a fraction of the savings we generate. If we don't save you money, you don't pay.



Smart Savings Across Every Sector



- Offices — healthier workspaces, lower bills, happier staff



- Restaurants & Takeaways — HVAC case study: measurable waste eliminated



- Hotels — guest comfort met, demand understood, emissions cut

Compliance Is No Longer Optional

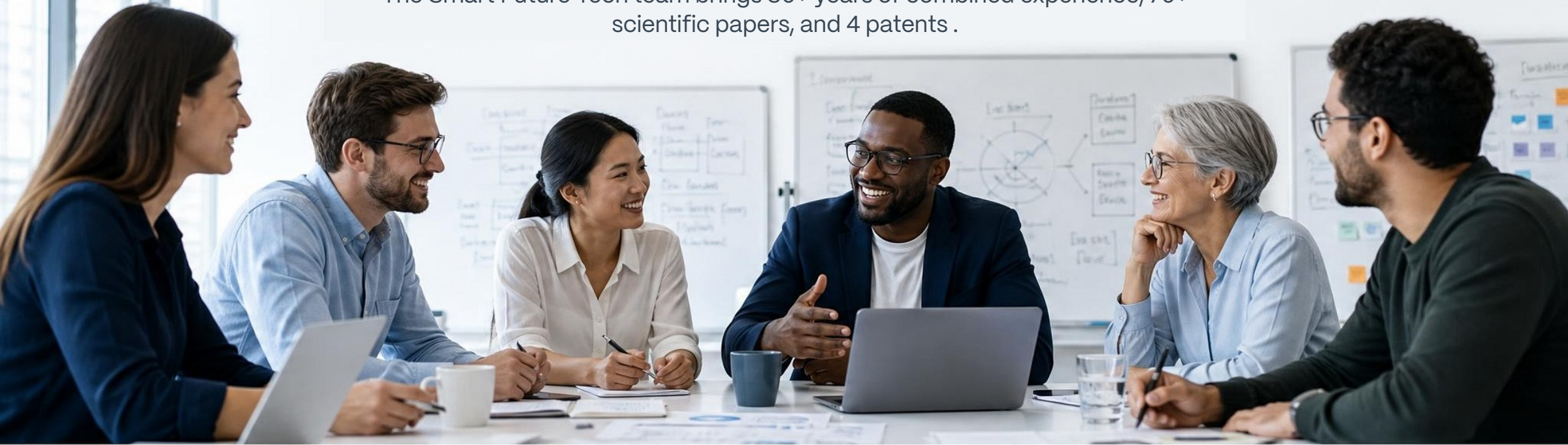
- UK MEES: all leased commercial buildings must reach EPC B by 2030
- TM44 HVAC efficiency inspections tightening now
- EU EPBD: automation required in non-residential buildings above 290 kW by 2025
- Smartsys exceeds ISO 52120 Class A EMS — the highest automation standard

Buildings that don't actively manage energy will no longer be legally lettable.



Built by World-Class Experts

The Smart Future Tech team brings 30+ years of combined experience, 70+ scientific papers, and 4 patents .



- Backed by Bethnal Green Ventures, Cambridge University Enterprise & Innovate UK



- CIBSE Building Performance Award winner 2026



- BCIA 2026 Best Technical Innovation Award winner



- Named in Startups 100 and Entrepreneur UK London 100

What Our Clients Say

From Burger King to The Trampery — real results, real buildings

897 kWh saved in 30 days for a single HVAC unit
in a London coworking space — equivalent to
£296 and 201 kg CO₂e eliminated.

WELCOME
GOOD WORK
STARTS HERE



Transform 1 Million Buildings by 2035

People, buildings, and energy systems in continuous balance with the planet

Smartsys is live. Free hardware & installation.
Performance-based pricing. Book a call today and start
saving from day one.

Get in Touch

Ready to cut your energy bills with no upfront costs?

chris@smartfuturetech.co.uk

www.smartfuturetech.co.uk

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