HyScore

TRANSFORMATIONAL ENERGY INTELLIGENCE FOR COMMERCIAL REAL ESTATE

HyScore is a technology business on a mission to create leaner, greener operations.

What is HYSCORE?

HyScore provides a simple and cost effective way for organisations to reduce their energy consumption and carbon emissions, offering an end-to-end solution that minimises friction for users.

Designed for large non-domestic sites and building portfolios, we are able to show energy usage in a way that users can intuitively understand at speed, and then take action through simple steps. Our proprietary hardware allows us to deliver energy intelligence that is 3x-5x more competitive than existing smart building solutions, with reduced lead times and minimal business disruption.

HyScore has also won several national innovation awards for net zero. This puts us at the cutting edge of technology to drive cost and carbon savings whilst reducing friction often associated with BMS.



Net Zero Innovation Grant Winners 2022 & 2023



HOW OUR PRODUCT WORKS











HyScore hardware is installed in energy panels & on meters within the building portfolio. Data captured is sent to the cloud, retrieved and displayed on HyScore's dashboards. Customers understand and take action to improve their building energy efficiency.

We install hardware in energy distribution panels that are able to collect energy performance data and send this to our platform. Our Internet of Things (IoT) cloud platform retrieves, manipulates and displays data to our users online.

Home Dashboard Energy Statistics													Si	mple	Mode		¥			Energ	у		Ŧ		D	Expo	rt dashboar	d
verall Hierarchy		Total usage this week						Total Usage previous month									Fotal Usage this year						B	:				
Patrizia Ag		0.00 Kwi Across all Sites	Н					4			17 ross all		0 ки	rΗ				4				50		′1 ⊦	(wH		4	•
Dukes Group																												
Nurseries	+	Fortnightly Hour/Day Usage Breakdown												6	;													
Schools	-	Sunday	0.67	0.66	0.67	0.63	0.67	0.65	0.63	0.67	0.66	0.67	0.67	0.66	0.66	0.66	0.62	0.65	0.67	0.68	0.65	0.68	0.67	0.62	0.66	0.68		
Broomfield House School	+	Monday	0.68	0.63	0.64	0.64	0.59	0.64	0.66	0.95	3.08	4.83	4.07	5.39	3.28	3.18	2.24	2.01	1.19	2.93	2.15	0.99	1.03	0.73	0.67	0.65	9	
broomined nouse school		Tuesday	0.65	0.66	0.62	0.66	0.63	0.64	1.04	2.48	3.31	2.99	3.66	4.47	4.72	4.29	5.12	3.72	2.05	2.07	3.27	1.97	2.09	2.02	1.78	1.50	0	
Lyceum School	-	Wednesday	1.61	1.67	1.54	1.66	1.55	1.63	1.73	2.12	2.51	5.42	3.06	4.13	3.54	3.05	1.99	3.18	3.33	3.13	2.33	2.77	1.90	1.25	1.08	0.96		
Lyceum - Worship Street	~	Thursday	1.01	1.10	1.08	1.17	0.90	0.84	0.82	0.65	1.10	1.97	2.35	3.11	3.38	0.77	0.31	0.42	0.47	0.45	0.44	1.54	4.35	0.64	0.30	0.32		
Lyceum - First Floor		Friday	1.42	1.46	1.38	1.30	1.40	1.44	1.51	1.58	2.17	2.71	2.72	4.18	4.95	6.67	3.60	3.25	1.97	2.77	5.11	2.54	1.32	1.23	1.27	1.37		
Lyceum - Basement		Saturday	0.63	0.66	0.67	0.65	0.61	0.65	0.66	0.66	0.63	0.68	0.66	0.67	0.63	0.68	0.68	0.64	0.68	0.69	0.70	0.69	0.68	0.68	0.67	0.67	0	
								_		_	_	_		_	_						_	_	_		-			



TALK TO US 01494 675780

07532029923 **hello@hyscore.co**

ENERGY PERFORMANCE INTELLIGENCE

HyScore's product design minimises friction on install and displays the most important energy intelligence to be acted upon.

Building level data

HARDWARE & INSTALLATION

- Can be installed in a matter of days on receipt of electricity meter information.
- Installation is either done remotely by the HyScore team or via a site visit.
- There is no requirement to turn off the power supply on installation.

VISUAL DISPLAY & INSIGHTS

- Instant access to real time data. kWh and CO2 usage and cost displayed at 5 minute intervals.
- Hourly usage visual displays allows for immediate savings to be made.
- Leaderboard feature for benchmarking and competition between sites.

Circuit level data

HARDWARE & INSTALLATION

- Can be installed by HyScore immediately after initial site inspection.
- External devices are affixed to each distribution board with CT clamps to measure usage.
- Power supply turned off for max 30 mins on installation.

VISUAL DISPLAY & INSIGHTS

- More accurate monitoring to to pin-point wastage, eg. HVAC left on overnight.
- Can identify usage in specific areas of a site to target behavioural change amongst those particular user groups.
- Display of grouped electricity types (HVAC, plug loads, lighting) highlight high consumption elements, and informs building fabric improvements.



TALK TO US 01494 675780 07532029923

hello@hyscore.co