

How to **SAVE** money and **MAKE** money with building analytics

A GUIDE

How building analytics can add bottom-line value to your property assets

Property trusts face pressure around valuation, energy price and tenant satisfaction, and shareholders want evidence that their properties are being run at the lowest cost base, without sacrificing customer experience. Now, intuitive building analytics is changing the game, by providing data driven insights across sites and entire portfolios to help portfolio managers understand their building system performance and identify potential risks and opportunities. Building analytics is now a critical part of successful asset management.

Here are **5 SIMPLE STEPS** to help you leverage building analytics across your portfolio, saving you money and making you money from your property assets.



5 SIMPLE STEPS TO **SAVE MONEY AND MAKE MONEY** WITH BUILDING ANALYTICS

01

DECIDE TO DIGITISE



The first step is deciding to use your existing building data to achieve better building outcomes. Analysing disparate data sets used to be a complex and highly technical exercise. It required lots of time and human effort, yet produced little clarity around the facts. Modern building analytics platforms have changed the game by doing all the hard work for you. It is now simple and easy to rapidly identify fact-based problems and risks, pinpoint the root cause of inefficiencies and highlight opportunities for asset uplift.

02

CHOOSE A PILOT SITE



See results quickly by starting small. Choose one or two diverse sites for your pilot, against which you can measure success and assess the potential benefit for your wider portfolio. Rolling out digital analytics to a single site is straightforward and you should start seeing results within 30 days. Short term results include energy consumption reduction, cost reduction, equipment optimisation and thermal comfort improvements. Make sure you trust your building analytics provider to supply independent recommendations.

03

PORTFOLIO ROLLOUT



It is easy to roll out building analytics across your entire portfolio after you see the results of your pilot. Once all your assets are connected, your team will quickly and easily gain an understanding of building faults and how to improve equipment performance, without setting foot inside the building. This new level of insight will make it possible to benchmark portfolio performance and identify improvements to increase asset value. It is important to keep in mind that each site is different and requires its own achievable and measurable target.

04

INVESTIGATE AND IMPROVE



Data-driven insights, automation and virtual engineering expertise across your entire portfolio provide transparency around the root cause and impact of operational and mechanical faults. Continuous intelligent monitoring of your building equipment and systems with data analytics will bring performance optimisation opportunities to the surface that are easy to implement and aligned to industry best practice standards such as GRESB and ISO5000.

05

SMARTER CAPEX



Once your buildings are operating at their peak performance, you can continue to leverage building analytics to proactively make smart capital investments that provide a measurable increase in asset value. Your capital management upgrade plan can now be data-driven, based on information generated from real-time, historical and predictive data. Now you are in a position to take a facts-based management approach to your building operations and maximise savings and profits across the lifetime of a single asset or portfolio of assets.



CIM's award-winning **PEAK** platform integrates building intelligence, machine learning and technical engineering support to improve efficiency, sustainability and comfort across property portfolios.



Building intelligence

PEAK unleashes the power of existing building data, machine learning and automation to give property owners and operators more visibility and control over assets.



Machine learning

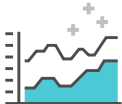
Our data science team augments existing technology and human intelligence through advanced analysis of PEAK's historical and live building data, finding actionable insights.



Technical engineering support

Our mechanical, mechatronic and electrical engineers provide customers with dedicated expert support across every site and portfolio to quickly resolve issues and run better buildings.

CUSTOMER OUTCOMES



Energy & OPEX savings



Better environmental ratings



Technical engineering support



Greater team performance



Improved tenant comfort



Data-driven maintenance



Reduced carbon emissions



Extended equipment lifespan



Increased asset profitability

We look forward to hearing from you.

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