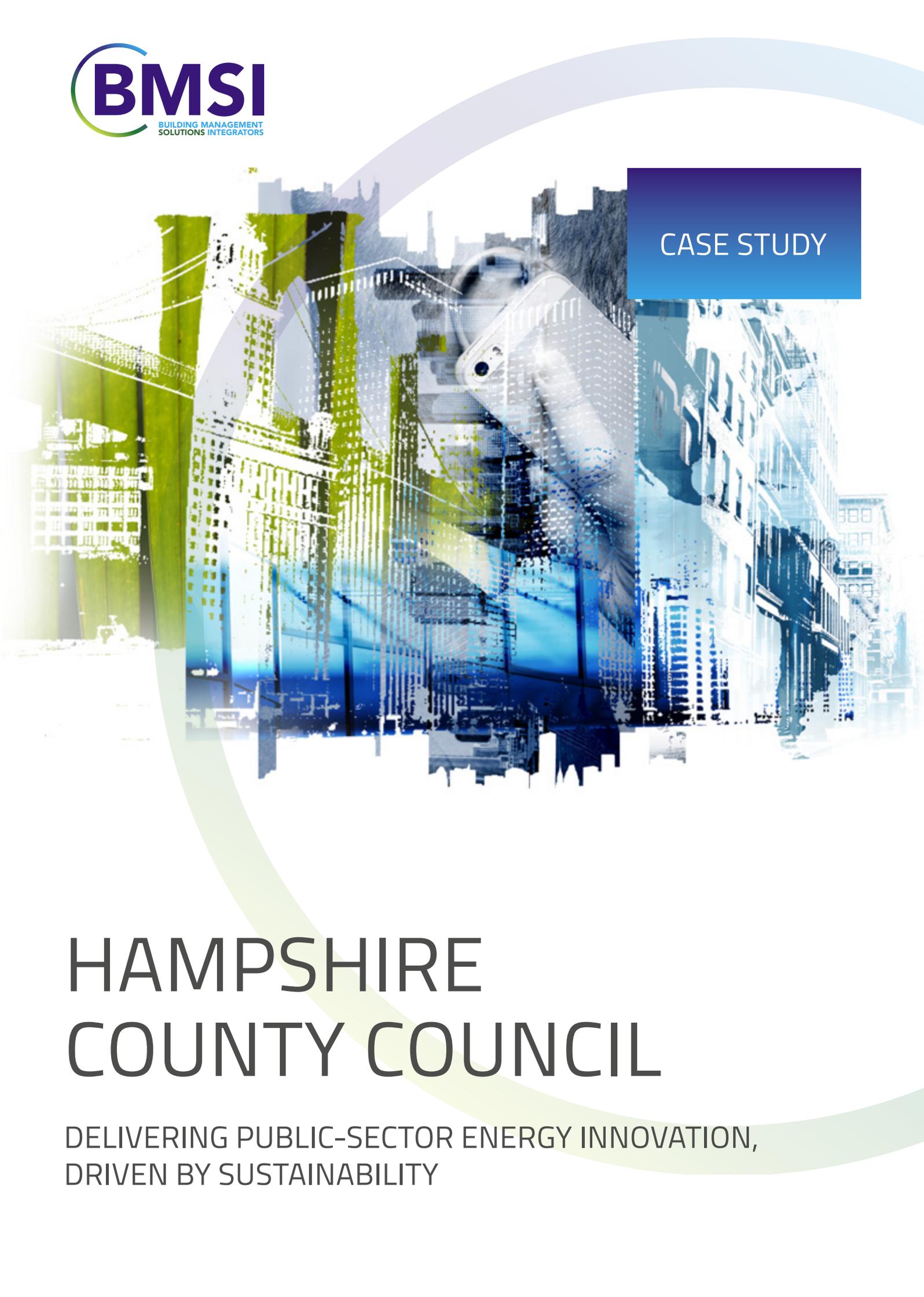




CASE STUDY



HAMPSHIRE COUNTY COUNCIL

DELIVERING PUBLIC-SECTOR ENERGY INNOVATION,
DRIVEN BY SUSTAINABILITY

CUSTOMER BACKGROUND:

Hampshire County Council is one of the largest shire councils in the country, serving over 1.3 million Hampshire residents (excluding people living in the Portsmouth and Southampton unitary council areas).

As a high performing local authority, the County Council delivers hundreds of public services to the people of Hampshire – including providing crucial social care to older people, people with disabilities and children in care; maintaining 5,500 miles of roads; running libraries and managing country parks and public Rights of Way; educating around 180,000 pupils in over 500 schools, disposing of household waste, Trading Standards and public health.

CURRENT SITUATION:

In need of a way to reliably access and analyse energy data in real-time across multiple sites, BMSI provided an Energy Metering and Data Management Solution using our innovative in-house software platform, MEDIC.

Monitoring approximately 1929 meter points from an estimated 800 sites, and across multiple sources, BMSI's support solutions cover Council offices, schools, colleges, libraries, police and fire stations, sports centres, museums and social care homes that are currently operating under Hampshire County Council's jurisdiction.

Each site has its own dedicated customisable interactive dashboard display for viewing metering, energy, weather, and BEMS information. This gives the customer access to a set of standardised reports for their sites enabling real-time analysis of data, that helps to inform key building management decisions and lower operational costs.

Access to remote connectivity and using the reporting function allows the customer to monitor and take control of their energy and utilities consumption.

These report displays include:

- Bar Charts – last 7-days / last month / last year
- Line Graphs
- Business Hours Pie Charts
- Heat Maps / Carpet Graphs
- Energy Density Graphs

ADDED VALUE:

With the Energy Metering and Data Management solution now embedded across the estate, discussions are underway on MEDIC's capabilities to expand and evolve to meet Hampshire County Council's further requirements as and when they are needed. This includes carrying out proactive interventions based on real-time issues remotely, plus delivering a focus on acquisition, analysis and presentation of energy and BEMS control data. Ultimately providing the customer with the tools they need to achieve their environmental goals, while helping to reduce energy costs in the process.

CLIENT REFERENCE:

“ With the cost of energy going up and budgets being reduced, it was important that HCC had an Energy Management tool that allowed both them and their premises managers to take control of energy use in their buildings.

BMSI's MEDIC system was chosen for this exact reason. It provides an interactive, browser-based, user interface and enables users to access current and historic energy data, plus run a variety of graphs and reports for both their site and other similar sites. ”

John Axten, BMSI Managing Director



Making Buildings Smarter

Part of Building Energy Services Group

To learn more about how to better understand your BMS and ensure the efficiency and compliance of your entire building, get in touch with a member of our team today to discuss further.

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