

Building Services

Open, efficient building controls that cut energy and keep people comfortable.



Commercial and public buildings run heating, cooling, ventilation and lighting every day, under pressure to cut energy use and carbon while keeping occupants comfortable. Many rely on ageing building management systems that are tied to one supplier, hard to change and increasingly connected to corporate networks and the internet.

YOUR PRIORITIES

What matters most

Lower energy and carbon

Less wasted energy, with the data to prove it.

Comfortable, healthy spaces

Fewer complaints about heat, cold and stale air.

Open systems you control

Open protocols and full documentation, no lock-in.

Cyber security

Connected building systems that are not a way in.

STANDARDS

Standards we work to

ISO 16484 series

Building automation and control systems, including the BACnet protocol (ISO 16484-5).

BS EN ISO 52120-1

How building automation and controls contribute to energy performance, with efficiency classes A to D.

Building Regulations Part L

Conservation of fuel and power in England, with Approved Document L guidance on controls.

Building Safety Act 2022

For higher-risk buildings, the golden thread of accurate building information kept up to date.

BS 5839-1

Fire detection and alarm systems in non-domestic premises, from design to maintenance.

IEC 62443

Cyber security for industrial automation and control systems, increasingly applied to building systems.

HOW WE DELIVER



Systems we engineer

- Building management system upgrades
- Air handling and ventilation control
- Heating, cooling and heat pump plant
- Lighting control integration
- Energy metering, monitoring and reporting
- BACnet, Modbus and third-party integration

Why Matrix

- **Standards first.**
- **You own the system.**
- **Tested before site.**
- **Multi-vendor.**
- **In it for the long term.**

ISO 9001 certified • Cyber Essentials • CHAS • Constructionline • SafeContractor

Talk to us about your project

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