



DIGITAL UTILITIES

Digital Twin & AI (PaaS)

Lifecycle Management of Utilities Optimizing Energy-Water-Asset



HOW CAN YOU ENSURE YOUR FACILITY ALWAYS RUNS AT ITS BEST PERFORMANCE

MBCx is the Best Practice

Monitoring Based Commissioning (MBCx)
Utilities – Continuously Optimise Building
Performance through its Lifecycle.

How Datamatrix Helps

TECHNOLOGY INNOVATIONS (Patented)

- Digital Twin + AI
- Integrated Utility Performance
- Works on Basic Instrumentation
- Equipment Performance Visibility
- Latest LEED v5 O+M Compliant

Why It Matters to You

- Datamatrix Technology Innovations drastically Reduce Cost
- Achieve Highest level of Performance
- Technology is Offered to you on PaaS & ESCO Models

Our Platform as a Service (PaaS)

Digital Utilities

✓ Living Plant & Machinery

Datamatrix links static data (eg.design) with dynamic data (eg.sensors) to create a living digital twin of your facilities.

✓ Integrated Performance

Orchestrates integrated energy-fluid-asset performance as a unified, continuous improvement process

✓ Built-in Best Practices

Industry standards for energy efficiency, water conservation, and asset lifecycle management, with M&V

✓ Online Intelligence

Real-time dashboards, predictive alerts, and AI-driven continuous optimization



Our innovations enables machine-level performance monitoring at drastically reduced costs, and deliver committed measurable outcomes through a single point of responsibility