

# Advancing Innovation Through Smart Infrastructure: How Twinview is Supporting Digital Transformation at Menai Science Park

M-SParc, a leading science and technology park in Anglesey, is home to cutting-edge startups and forward-thinking businesses. As part of their mission, the team is implementing a campus-wide operational platform powered by Twinview, creating a virtual replica of the facility to enable real-time monitoring, smarter decision-making and more efficient building operations.



## Centralised Control for a Complex Estate

Twinview provides M-SParc with a unified platform that brings together key building systems and performance data in one place, helping them visualise, manage and optimise their campus like never before.

### With Twinview, M-SParc gains:

- ✓ Real-time performance insights
- ✓ Full visibility of energy use and system health
- ✓ Integrated oversight across the entire campus

## Real-Time Performance Insight Across the Campus

Through advanced IoT and sensing technologies, M-SParc is able to automate monitoring and react instantly to issues, enhancing occupant comfort, reducing downtime and improving building efficiency.

- ✓ Sensor driven energy management
- ✓ Proactive maintenance strategies
- ✓ Reduced operational disruption

## Sustainability at the Core

Twinview supports M-SParc's environmental goals by helping them actively monitor energy consumption, track progress against sustainability targets and reduce their overall carbon footprint.



**Targeted energy savings**



**Transparent environmental reporting**



**Long-term emissions reduction planning**

## Connected Teams, Smarter Decisions

Facilities teams now have real-time access to data and documents through Twinview's Golden Thread and File Share tools, enabling more collaborative, informed and efficient workflows.

- ✓ Access critical information instantly
- ✓ Collaborate across systems and teams
- ✓ Reduce risk through traceability and oversight

The result? Scalable smart infrastructure and improved operational control across the campus.

