

NANTUM OS

The World's Most Advanced & Secure Smart Building Operating System

Carbon Negative Real Estate Technology



Energy & Sustainability

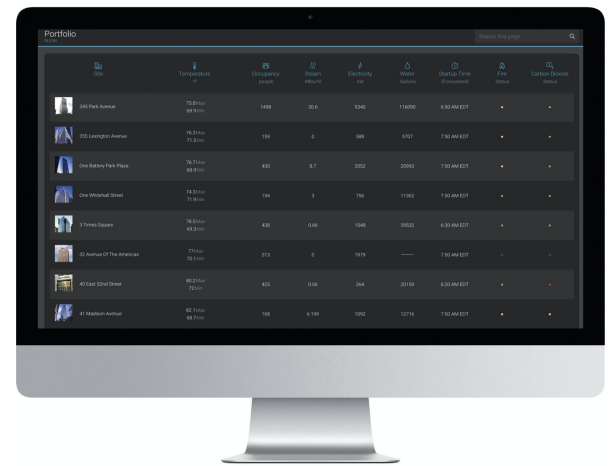
Asset Valuation, Profitability, & Risk Mitigation

Automated Building Operations

People, Health, & Wellness

NANTUM OS OVERVIEW

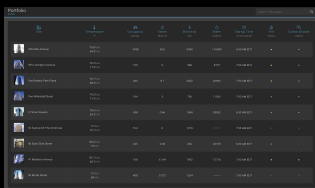
- Improve Asset Valuation With Sustained NOI Increase
- Lease & Retain Tenants With Sustainability Messaging
- Lease & Retain Tenants With COVID-19 Solutions
- Reduce Insurance & Financing Rates By 25 bps
- Manage Building & Portfolio From A Single-Pane-of-Glass, Anywhere In The World
- Track & Decrease Energy Use & Carbon Emissions
- Track & Decrease Utilities Costs (OpEx)
- Predict Hardware Faults & Anomalies (CapEx)
- Increase Tenant Comfort



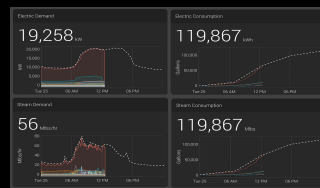
Cost: \$0.10 / Square Foot
Avg. Installation Time: 12 Weeks
Avg. Payback Period: 6 - 24 Months

Installation Made Easy:
Dedicated project manager and Customer Support team for installation, integration, onboarding, ongoing support, future integrations, and rebate acquisition.

Increase NOI: Average Annual Savings \$0.20 - \$0.55 / Square Foot



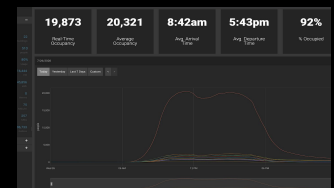
Normalized & Customizable Portfolio Data



Real-Time Energy Management



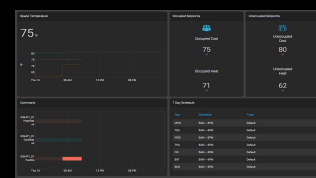
Real-Time BMS Command & Control



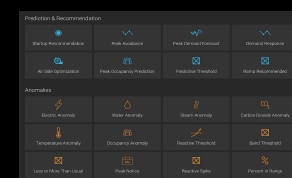
Real-Time Occupancy Data



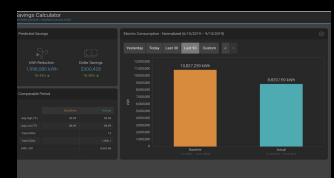
HVAC & Lighting Scheduling



Thermostat, Temp. & Indoor Air Quality Control



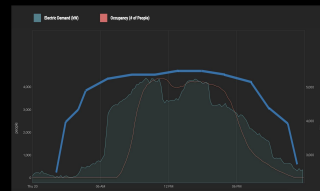
Real-Time Anomaly Detection Alerts



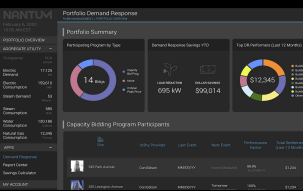
Real-Time Energy & Dollar Savings Calculation



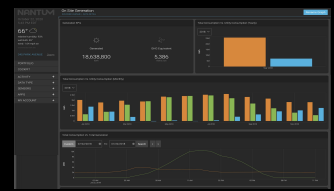
Real-Time Peak Demand Management



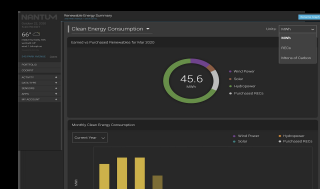
Real-Time Energy A.I. ECMs



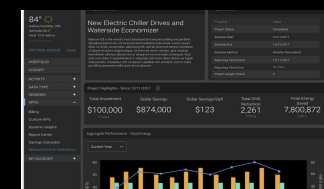
Real-Time Automated Demand Response



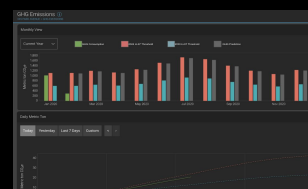
Real-Time On-Site Gen, Solar, Fuel Cells, & Battery



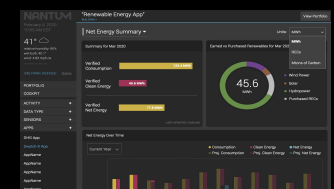
Renewable Energy Consumption



Real-Time Energy Project Measurement & Verification



Real-Time GHG Emission Tracking



Real-Time Carbon Blockchain Verification