Run Smarter Buildings with Better Data

Verdigris is the comprehensive electricity monitoring and notification system for mission-critical commercial facilities

VERDIGRIS

What Makes Us Different

Artificial Intelligence

High resolution sensors take 8,000 samples per second, and our AI analyzes every one to find individual devices and detect unseen equipment faults.

Non-intrusive, End-to-End

Clip-on sensors require little to no panel downtime, and no rewiring. Verizon native network and enterprise grade security. Single point solution, from building to user.

Comprehensive Platform

Real-time, continuous data, available 24/7. Accessible from any web browser, desktop or mobile. Analytics, notifications, public displays, API.

Verdigris helps your team make smart decisions about energy, while identifying issues that could affect building occupants. Our AI analyzes electricity consumption—from end use categories down to individual devices—helping buildings stay on top of expensive inefficiencies and catch unseen errors <u>before</u> they become problems.

Lower Operational Expenses

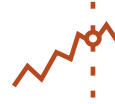Optimize energy spend (HVAC, lighting, etc.) through continuous commissioning.

Automate load shedding during peak times using situation-aware AI to reduce demand charges.

Meet Mandates for Energy Reduction

Gain accountability of your energy baseline and track changes over time.

Gain insights into electricity usage to better plan for the future.

Meaningful, High Definition Data

Receive real-time notifications for equipment that is running off schedule.

Not sure what "normal" is? Our AI will learn your building and find these issues for you.

Protect & Optimize Critical Equipment

Receive real-time alerts on motor faults, power quality problems, potential failures, and other anomalies.

Get notified as soon as problems occur, no walkthroughs required.

We enable granularity of data that's never been possible before. Our smart sensors sample at extremely high frequency to get you better data, faster.

For the sustainability minded, or anyone running a 24/7 mission-critical facility, Verdigris is the best in class energy monitoring and analytics solution.

How It Works

Verdigris' proprietary smart sensors clip directly onto your circuit panel in as little as 30 minutes.

High resolution data is streamed to the cloud in real time over WiFi or Verizon 4G/LTE.

Our artificial intelligence analyzes the data in real-time to identify problems anytime they arise, 24/7.

Our analytics dashboard and detailed reporting tracks energy usage over time to prove out ROI.

(844) 838-3447   www.verdigris.co   solutions@verdigris.co