

FACILITY MANAGEMENT: CASE STUDY

Use Case:

Reduction of utilities use/waste, predicting asset performance and improving workplace safety.

Industry:

Facility Management

Challenges:

- High utilities use/cost
- Underperforming assets
- Workplace Security

Solution:

- Predictive Model to identify assets with high consumption rate.
- Prescriptive model to identify areas of consumption.
- Computer vision model to improve space management

Results:

- Improved space occupancy and workers productivity.
- Monthly cost saving of N2,000,000
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CLIENT

Our client is a facility management company with over 7 facilities under care, a mic premium residential and office, almost 50,000 sqm total.

Facility managers are constantly looking for ways to satisfy their clients. They are tasked with ensuring that clients businesses are running as expected at the lowest cost possible. In many cases, they are seen as cost enablers as most solutions around only serve for a short term

The need to reduce cost associated with utilities consumption and keeping the work place facility safe enough demands that facility managers look for innovative solutions in managing clients' facilities

With many talks around digital transformation concepts, our client wanted to find a partner with a deep understanding of the challenges they face and who can come up with reliable solution that confirms them a leader in the FM space in Nigeria

"We knew what we wanted to achieve for our clients, and how important it would be to our future success. Cedar Analytics IoT services was attentive and was able to quickly understand our challenges and provide exactly what we needed to reduce risk and ensure our solution would deliver positive outcomes for our business and our customers".

"The partnership with Cedar Analytics IoT Services has been excellent. They have been a great partner in discussing the way forward and IoT considerations stretching from connectivity to security and analytics. Their experience and transparency has enhanced our competitive advantage".



About Us

We are an IoT company specializing in the development of IoT solutions for Industry 4.0—with a specific focus on heavy industries.

We offer consultancy and an IoT - enabled process parameter optimization solution that actively enhances business process, enabling businesses avoid downtime and failure by leveraging predictive maintenance. We help businesses plan for proper inventory and logistics by monitoring production schedule and identifying defects.

Our solutions are proven to provide real value for heavy industries, and industry-leading companies rely on us to make the most out of their systems.

