

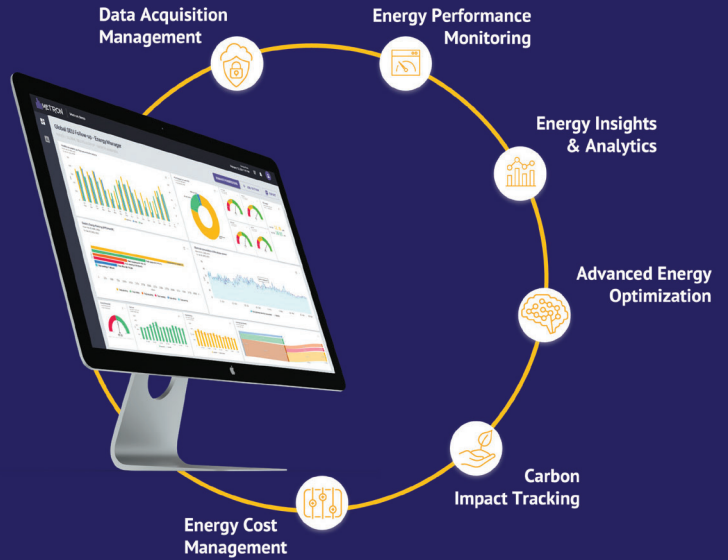


# NGR EMOS

powered by METRON

## WHEN DIGITAL ENABLES YOUR DECARBONIZATION

The **PTT NGR PLATFORM** democratizes data to enable international groups to reduce their energy consumption and carbon footprint.



An integrated SaaS Platform for Global Multi-Site Groups



### ENERGY MANAGEMENT MODULE

Multi-site Global Monitoring

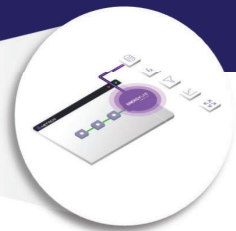
VISUALIZE & CONSOLIDATE REPORT – ENERGY, COSTS, CO2  
STANDARDIZE  
BENCHMARK SITES



### ENERGY OPTIMIZATION MODULE

Intensive Site Optimization

VISUALIZE - ENERGY FLOWS, COSTS, CO2  
ANALYZE IN REAL TIME  
SUPPORT ASSET MANAGEMENT  
OPTIMIZE - DATA SCIENCE LIVE MODELS



### ENERGYLAB DATA SCIENCE WORKSPACE

Multi-site Global Monitoring

EXPLORE DATA  
SIMULATE  
CREATE BASELINES & MODELS  
REAL-TIME MODEL DEPLOYMENT

## THE BENEFITS OF OUR SOLUTION

**CARBON** FOOTPRINT MONITORING

**ENERGY COST** REDUCTION

COMPLETE **ENERGY** TRANSPARENCY

**ISO 50001** COMPLIANCE

**TEAM** ENGAGEMENT

# BUILDING A CUSTOMIZED JOURNEY

## EVERYTHING YOU NEED TO REACH ENERGY & CARBON PERFORMANCE

The main functionalities of METRON are focused on what really matters for your organizations: build one common environment, enable all teams to act, and report on achievements.



### DATA ACQUISITION MANAGEMENT

Collect all actionable on-sites data ensuring data quality & highest security standards.



### ENERGY PERFORMANCE

Visualize, measure and benchmark energy consumptions for trustworthy reports.



### CARBON IMPACT TRACKING

Consolidate all carbon impact data, track progress and easily report on your sustainability strategy.



### ENERGY COST MANAGEMENT

Improve energy costs by monitoring accounting and forecasting budgets.



### ENERGY INSIGHTS & ANALYTICS

Identify, model and maintain energy optimum and early detect energy losses.

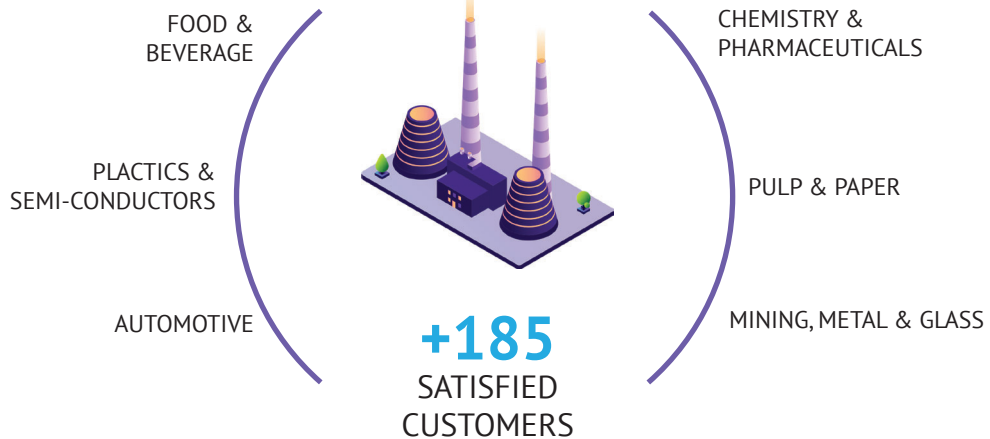


### ADVANCED ENERGY OPTIMIZATION

Deep-dive into complex AI algorithms, get accurate real-time optimizations for complex assets.



**Bloomberg**  
NEW ENERGY FINANCE



**NGR EMOS**  
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