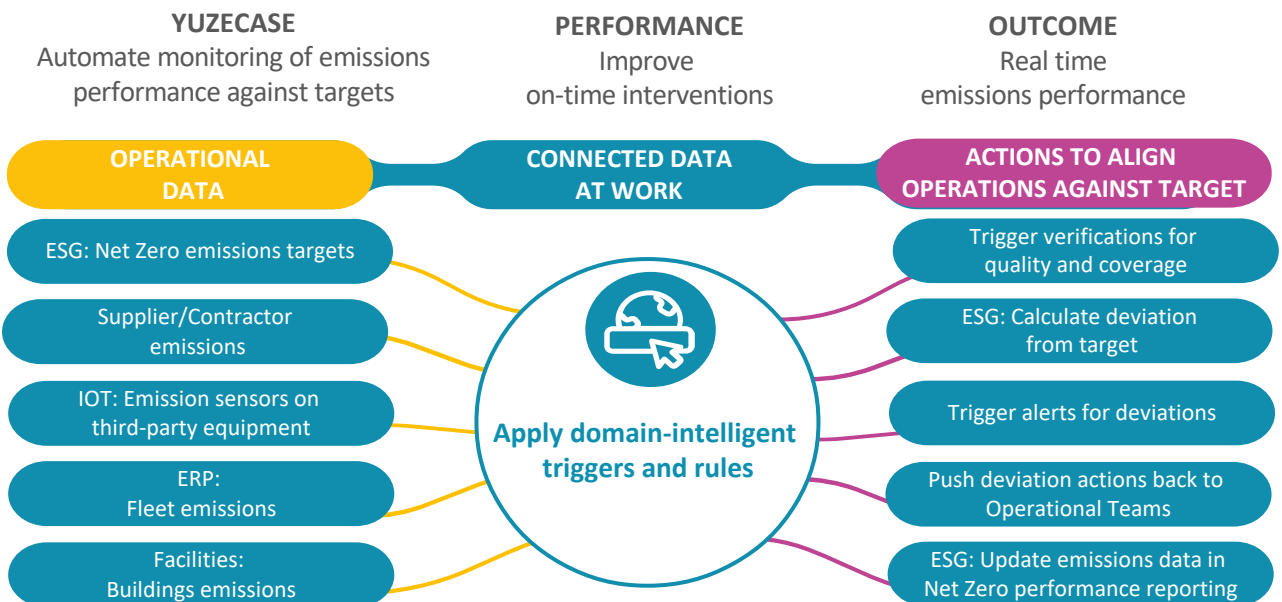# YUZEDATA™

OVERCOMING ESG DATA CHALLENGES

Organizations are under pressure to manage ESG risks from an ever-increasing number of stakeholders. To do this strategically and make effective business decisions, they must collect, track and interpret data on an ongoing basis. But what if your data is incomplete or inaccurate? What if you have difficulties getting to the disparate operating data? How can you ensure compliance? Here are key use cases that set you on the path to assured reporting and performance monitoring.

ESG OPERATIONS USE CASES

1. Collect and merge periodic consumption data from internal spreadsheets, energy providers and ERP systems to monitor performance against Net Zero targets on an **ongoing basis**; not just as part of annual reporting. Push **deviation actions** back to Operational Teams.
2. Trigger verification approvals for ESG quality and completeness at an operations level **earlier in the reporting process** to save time and prevent inaccuracies during annual reporting.
3. Automate the collection of Scope 3 data from multiple supply chain partners and **trigger alerts** for ongoing monitoring and deviation.
4. Automate the collection of Scope 1 emissions data from **IOT sensor software** and push to EHS/ESG platform for emissions calculation and reporting.

EXAMPLE | OPERATIONAL EMISSIONS MONITORING

YUZECASE
Automate monitoring of emissions performance against targets

PERFORMANCE
Improve
on-time interventions

OUTCOME
Real time
emissions performance

OPERATIONAL DATA

CONNECTED DATA AT WORK

ACTIONS TO ALIGN OPERATIONS AGAINST TARGET

ESG: Net Zero emissions targets

Supplier/Contractor emissions

IOT: Emission sensors on third-party equipment

ERP:
Fleet emissions

Facilities:
Buildings emissions

Apply domain-intelligent triggers and rules

Trigger verifications for quality and coverage

ESG: Calculate deviation from target

Trigger alerts for deviations

Push deviation actions back to Operational Teams

ESG: Update emissions data in Net Zero performance reporting

YUZEDATA™

THE CONNECTED DATA PLATFORM FOR ESG OPERATIONS

YuzeData makes it easy to overcome your ESG data challenges. Our customers can leverage pre-built programs and use cases, that can be easily customized and deployed. Our connected data platform automates the connection and validation of the disparate operating data and transforms them into actionable insights that you can leverage. The result: you stay ESG compliant, you improve ESG reporting and performance, you optimize resources and reduce costs.

ENVIRONMENTAL

SCOPE 1 & 2 EMISSIONS MANAGEMENT

SCOPE 3 EMISSIONS CONSOLIDATION
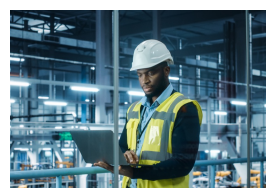
WATER CONSUMPTION REDUCTION

WASTE MANAGEMENT

SOCIAL

AUTOMATED SAFETY OBSERVATIONS

LIFE SAVING RULES

ELIMINATE GENDER PAY GAP

PREVENTING MODERN SLAVERY

GOVERNANCE

RISK MANAGEMENT EFFECTIVENESS

ETHICAL BEHAVIOR

COMPLIANCE MONITORING

TAX TRANSPARENCY

WANT TO FIND OUT MORE? GET IN TOUCH

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