

ESG Strategy and Solution

Environment

- GHG Emissions
- Air Quality
- Energy Management
- Water & Wastewater Management
- Waste & Hazardous Materials Management
- Ecological Impacts

Leadership & Governance

- · Business Ethics
- · Competitive Behavior
- · Management of the Legal & Regulatory Environment
- · Critical Incident Risk Management
- Systemic Risk Management



Business Model & Innovation

- · Product Design & Lifecycle Management
- · Business Model Resilience
- Supply Chain Management
- Materials Sourcing & Efficiency
- Physical Impacts of Climate Change

Social Capital

- · Human Rights & Community Relations
- Customer Privacy
- Data Security
- Access & Affordability
- · Product Quality & Safety
- Customer Welfare
- · Selling Practices & **Product Labeling**

Human Capital

- · Labor Practices
- · Employee Health & Safety
- · Employee Engagement, **Diversity & Inclusion**



impacts of sustainability."

Federation of Accountants, and The

Prince of Wales' Accounting for

Sustainability Project.



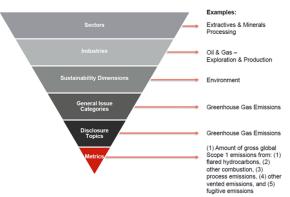
environmental impact."

Sustainability Dimensions are broad sustainability themes, including: Environment, Social Capital, Human Capital, Business Model & Innovation, and Leadership & Governance.

General Issue Categories (GIC) are industryagnostic and cross-cutting themes that allow comparisons across sectors/industries. They are represented as rows in SASB's Materiality Map.

Disclosure Topics are the industry-specific and tailored versions of the GICs that may have financially material impacts on companies participating in an Industry.

Accounting Metrics are quantitative and qualitative indicators created to measure performance on each Disclosure Topic.







ESG Reporting and Solution



International

Global standard for accounting practices.



Reporting

Provides guidelines to prepare financial reports transparently and accurately.



Standard

Focus on financial information

like handling money, assets,

debts and other economic

resources.

Developed

ensure un

comparability

report



Developed by the IASB to ensure uniformity and comparability in financial reporting.



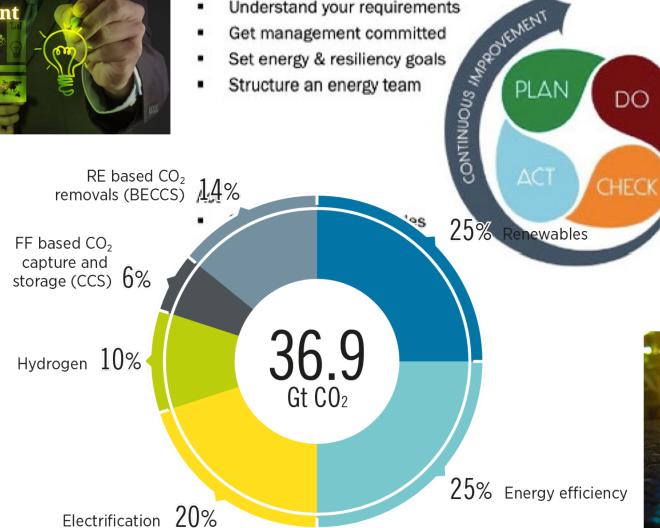
Energy Management, System and Solution



Electrification



- Understand your requirements
- Get management committed Set energy & resiliency goals
- Structure an energy team



Do

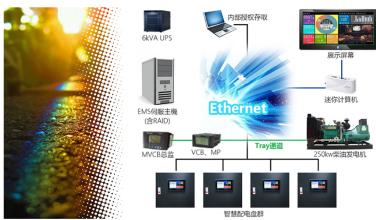
DO

PLAN

- Know where you use the most energy
- Know where you are most vulnerable
- ID the biggest energy users
- Make list of energy opportunities

Check

- Benchmark energy use
- Find variables impacting energy use
- Assess energy billing & procurement
- Ensure proper O&M







Implement **GHG** Solution



Sustainable Development **Carbon Neutrality** Net to Zero

Product Innovation Technical Improvement Performance Track

Design for Manufacturing



Materials Redefine-low Carbon **Production Improvement** Recycle and Reuse

> **Design for Six** Sigma



Design for Quality



Design for Process





Design for

Tooling/Gauge

