

Energy, Climate Change and ESG: Navigating the Future

Thursday, Sep 29, 2022

8:00 – 17:00

Topics Addressed

Investors as well as companies are increasingly focused on environmental, social and governance (ESG) factors. This course will provide an overview of these ESG factors, how institutional (and individual) investors are using these factors to make investment decisions and how companies are responding to investor feedback on their ESG performance.

Course content

- Framework: key definitions, developments & drivers
- What is sustainability and what is a sustainable business?
- How are consumers and customer behaviors and preferences being influenced by climate change?
- Environmental, social and governance issues faced in different sectors
- What are companies doing to reflect ESG in their business strategy?
- ESG and company brand
- Role of institutional investors' engagement in investee companies – What is sustainable finance and ESG investing?
- Transparency, Disclosure, Strategy, Sustainable Reporting: ESG reporting frameworks, strengths, and weaknesses
- Workforce Safety and Health, Diversity, Equity & Inclusion
- Board of Director focus areas / Corporate issues/Governance - elevating the importance of sustainability issues at company level

Key Benefits

- Learn trends and drivers of ESG
- Various ESG frameworks and metrics
- Developing targets and measures of performance
- What others are doing
- Regulatory and investor actions
- Case studies and best practices from peer companies

Course Outline

SESSION 1: Context & Introduction

a) Framework

- Key Definitions, Developments & Drivers
- What is sustainability and what is a sustainable business?
- Environmental, Social and Governance (ESG) issues faced in different sectors.
- How are customer behaviors and preferences being influenced by climate change and sustainability concerns?

b) Energy Transition

- Historical Perspective
- Paris Climate Agreement – An overview
- Net-Zero – The New Mantra
- Energy Sector's Response to Energy Transition

SESSION 2: Environmental Factors

a) Environmental Performance

- UN Sustainable Development Goals
- Scope 1, 2 and 3 emissions

b) Company Approach

- From Sustainability Reporting to Climate Reporting
- Demonstrating Alignment to Paris Goals • Sustainable finance and ESG investing

c) Product Stewardship • What is product stewardship?

- Transparency, Disclosure, Strategy
- Sustainability reporting 2

SESSION 3: Understanding “Social”

a) Risk Management Perspective

- What is the “S” in “ESG” and why does it matter?
- Examples of S Factors and Their Impacts

b) “S”- The Opportunities Perspective

- How Investors Use ESG Criteria
- What is the purpose of the company? How does it align with a better world?
- Example: How best-practice human capital management can create value.
- ESG Measurement, Reporting, Transparency, Ratings, and Assurance

SESSION 4: Company Implementation

a) Implementation, Measurement & Application

- ESG Risks & Opportunities
- ESG Risk Identification
- Roadmap for ESG Readiness
- Case Study

b) The capital markets ESG megatrend and what it means for companies

- ESG & Climate Context
- The Current Situation • The Climate Action Wave
- ESG & Climate Readiness

c) Measuring ESG performance, risks & creating value

- The Concept of Financial Materiality
- Investors' View on Materiality
- Case Studies

SESSION 5: Responsible Investing

a) Understanding the ESG megatrend in finance

- Evolution of Responsible Investing
- Different Shades of Green- Background & Definitions
- Regulatory & Market Trends
- Case Studies

SESSION 6: Corporate Governance

a) Board Level

- ESG and its Relevance for Corporate Boards
- ESG as Mainstream Risk- Connecting the Dots
- Key Focus Areas for Corporate Boards
- Case Studies
- About IHS Markit

SESSION 7: Customer Interviews

- Credit Suisse
- New York Stock Exchange (NYSE)
- PWC