

January, 2020

Datamaran Topic List



Datamaran®

CONTENTS

Topics:

Economic p. 3

Employee p. 4 – 5

Environmental p. 6 – 8

Governance p. 9 – 10

Social p. 11 – 14

www.datamaran.com

Copyright © Datamaran, Ltd.

ECONOMIC



Digitalization

References to the transformation of business activities, processes, and models through the use of digital technology.
E.g. artificial intelligence, virtual currency, fintech



Impact investing products

References to financial products focused on or built around environmental, social and/or governance (ESG) issues.
E.g. green bonds, sustainability oriented project finance and insurance



Long-term value

References to creation of value for shareholders and society in the long term.
E.g. long term growth, direct and indirect economic impact, shared value



Market access

References to tariff and/or non-tariff measures regulating access of goods and services to national markets.
E.g. free trade agreements, embargoes, trade barriers



Responsible investment and financing

References to investments integrating non-financial issues and aiming to generate both financial and sustainable value.
E.g. green investing, impact investing, ethical funds



Responsible marketing

References to responsible and fair communication, promotion, and/or selling of products and/or services.
E.g. cause-oriented marketing, marketing to vulnerable groups



Responsible pricing

Refers to fair, transparent, and non-discriminatory pricing of products and services
E.g. affordable products, services, and solutions, fair pricing, transparent prices



Responsible procurement

References to the acquisition of goods or services from an external source in a responsible manner.
E.g. green sourcing policies, procurement ethics, purchasing policies



Solvency and financial management

References to the financial status of a company and the ability to meet long-term and short-term financial obligations.
E.g. capital buffer, margin performance, solvency, liquidity

EMPLOYEE



Eco-efficient employee transportation

References to environmentally-friendly commuting of employees.
E.g. green logistics, fleet efficiency, low carbon transportation



Employee attraction & retention

References to attraction of new employees and retention of current employees with valuable skills.
E.g. talent scouting and recruiting, human capital management



Employee compensation & benefits

References to the financial and/or non-financial compensation offered to employees by their employer.
E.g. remuneration policies and programs, pension plans, health care support



Employee development

References to education, learning, and training to advance skills of employees.
E.g. career advancement programs, scholarships, coaching and mentoring programs



Employee engagement

References to employee commitment, motivation, and participation in the organization's life.
E.g. feedback from employees, all-employees meetings, employees surveys



Employee satisfaction

References to the degree to which employees are satisfied with their employment and employment conditions.
E.g. employees' morale and happiness, desirability of workplace



Employee transportation

References to employees commuting and travelling.
E.g. workforce mobility and transportation



Employee volunteering

References to employee volunteering of time and skills to contribute to social and community development during work hours. **E.g. volunteer programs, skill-based volunteering**



Employee wellbeing

References to social, economic, psychological and physical conditions of employees in their workplace.
E.g. work-life balance, homeworking, absenteeism



Fair remuneration

References to fair and equal pay for the same work.
E.g. equitable remuneration, gender pay gap

EMPLOYEE



Labor rights

References to legal rights regulating employee-employer labor relations.

E.g. working conditions, parental leaves, and workplace practices



Occupational health & safety

References to health, safety and welfare of employees and others in the workplace.

E.g. incident and injuries, machine safeguarding, ergonomics



Skilled workforce

References to workforce with high level of expertise and generally characterized by high education or expertise levels.

E.g. skilled, talented, and high-potential workforce



Unionization

References to employees labor/trade unions.

E.g. freedom of association, union bargaining, strikes



Workforce changes

References to variation in number of people employed by an entity. Includes changes due to restructuring.

E.g. reorganisations, turnover rates, outsourcing



Workforce diversity & inclusion

References to heterogeneity of an entity's workforce and equal opportunity for employees of different backgrounds.

E.g. equal opportunities and treatments, inclusive workplace, harassment

ENVIRONMENTAL



Air emissions

References to carbon and non-carbon gases/particles that impact air quality and/or atmospheric conditions. **E.g. air pollutants, smog, particulate**



Alternative fuels

References to fuel derived from non-fossil resources with a lower environmental impact. **E.g. clean diesel, biofuels, and hydrogen or hybrid engines**



Animal welfare

References to physical and mental health and welfare of animals. **E.g. animal testing, animal exploiting, animal rights**



Biodiversity

References to biodiversity, i.e. genetic or species variety of plants and animal life present within an area, biome, or planet. **E.g. protected species and land, wildlife, conservation initiatives**



Climate change

References to human induced changes in the distribution of weather patterns. **E.g. climate events, sea level changes, glacier retreat**



Eco-efficient transportation

References to transportation systems minimizing related impact(s) on the environment. **E.g. car sharing and pooling, walking to work, cycling to work**



Emission trading

References to government-mandated and market-based strategies for mitigating climate change. **E.g. green logistics, fleet efficiency, and low carbon transportation**



Energy reduction & efficiencies

References to processes, technologies, and systems to reduce the amount of energy used by activities, operations, products. **E.g. power saving, fuel efficiency, lighting automation**



Energy use

References to consumption of renewable & non-renewable forms of energy by activities, operations, and/or products. **E.g. power usage, heat loss, use of gas**



Fisheries

References to fishery resources. **E.g. responsible fishing, aquaculture, marine stewardship**

ENVIRONMENTAL



Forests

References to forest resources.

E.g. timber certification, deforestation, forest restoration



Greenhouse gases

References to gases trapping heat in the atmosphere causing the rise in global temperature (greenhouse effect). **E.g. CO2, carbon measurement systems, carbon capture systems**



Harmful substances

References substance and/or materials used in the operations and/or present in the products posing a substantial or potential threat to public health or the environment. **E.g. toxins, carcinogenic substances, dangerous chemicals**



Hazardous waste

References to waste posing a substantial or potential threat to public health or the environment. **E.g. toxic waste, chemical waste, radioactive waste**



Land

References to use and development of land resources (in both urban and rural settings). **E.g. land contamination, soil erosion, land restoration**



Materials management

References to materials and resources usage, reduction, and reuse in the operations, activities, products. **E.g. materials stewardship and use of commodities, such as timber, paper**



Noise pollution

References to unwanted, excessive, and/or harmful level of noise that impacts a community or larger ecosystem. **E.g. sleep disturbance, building and ground vibrance, hearing damage**



Non-hazardous waste

References to unwanted or unusable non-harmful material. **E.g. industrial waste, waste management, waste disposal**



Product stewardship

References to a product's environmental impacts during its lifecycle. **E.g. life cycle assessment, product durability, product take back**



Recycling, waste management & reduction

References to unwanted/unusable material management, reduction and/or conversion into reusable material. **E.g. recycling programs and initiatives**

ENVIRONMENTAL



Renewables & alternatives

References to energy from natural processes and/or non-traditional sources that are replenished on a human timescale.
E.g. alternative energy sources, photovoltaic, biomass



Spills

References to unforeseen discharges of substances into an ecosystem.
E.g. oil and/or chemicals release, spills prevention and recovery



Sustainable building management

References to environmental impacts of buildings and facilities.
E.g. building efficiency, sustainable design, smart buildings



Water pollution

References to water adversely affected in terms of quality due to use or contamination.
E.g. groundwater contamination, sewage, ocean and/or freshwater contamination



Water recycling, efficiencies & remediation

References to recycling of used water, recovery of contaminated water, minimization of water use.
E.g. water stewardship, water footprint, water remediation



Water resources

References to water availability and distribution.
E.g. water scarcity, surface and ground water, desalinisation

GOVERNANCE



Anti-corruption & bribery

References to dishonest or fraudulent conduct, such as the offering, giving, receiving, or soliciting of something of value for the purpose of influencing an action. **E.g. improper payments, blackmail, money laundering**



Board composition

References to the composition of highest executive body of an entity. **E.g. board diversity, gender quotas, and independence**



Business ethics

References to a fair, transparent and moral code of conduct to the strategic and operational management of business. **E.g. corporate ethics, fiduciary duty, code of conduct**



Corporate culture

References to shared values, beliefs and behaviors that characterize an entity and define its identity. **E.g. Entity's vision and mission statements, core principles, and corporate climate**



ESG Governance structure

References to governance bodies and structures in charge of managing and assessing an organization's ESG dimensions. **E.g. ESG/CSR/Citizenship departments, committees, directors**



Executive compensation

References to financial and/or non-financial compensation to highest level of senior management. **E.g. executive bonus, golden parachute, stock benefits**



Grievance Mechanisms

References to systems to address formal (legal or non-legal) complaints of individuals or parties engaged in business, legal, or societal relationships. **E.g. whistleblowing, anonymous reporting, dispute mechanisms**



Investor relations

References to the between entities and their shareholders, current and potential investors, financial analysts. **E.g. shareholders engagement, financial public relations**



IP infringement

References to violations of intellectual property or intangible rights protecting the products of human intelligence and creation, such as patents and trademarks. **E.g. violation of patents, trademarks, copyrights**



Non-financial accounting

References to the systematic recording, reporting and analysis of business transactions beyond financial issues. **E.g. externalities inclusion, true costing, Global Reporting Initiative**

GOVERNANCE



Public policy practices

References to influencing the production, enactment, execution and interpretation of legislation.

E.g. governmental relations, lobbying activity, political contributions



Responsible tax practices

References to tax-related matters.

E.g. responsible tax, tax transparency, tax haven



Shareholder activism

References to shareholders powers and rights to influence company policies.

E.g. active ownership, voting powers, corporate elections



Supply chain engagement

References to involvement of and dialogue with suppliers.

E.g. collaboration throughout the supply chain, suppliers participation



Supply chain management

References to supply chain activities, including upstream and downstream flows of resources and information.

E.g. supply chain audits, guidelines, codes

SOCIAL

**Access to health and medicine**

Refers to ensuring access to treatments, medical care, and products especially for vulnerable and marginalized people, as well as developing new medicines and treatments for unmet medical needs

E.g. access to vaccines, access to health, burden of disease

**Antimicrobial stewardship**

Refers to safe and responsible use of antimicrobials (including antibiotics).

E.g. antibiotic use, drug resistance, antibiotic resistance

**Disease awareness and education**

Refers to ensuring effective medical treatments through promotion of health literacy and understanding of diseases, drugs, treatments.

E.g. health literacy, patient education, disease prevention

**Children's rights**

References to rights ensuring basic conditions for children to live in dignity.

E.g. child labour, education, and adoption

**Clinical trials**

Refers to practices in conducting research trials and clinical studies conducted on patients after laboratory testing.

E.g. clinical studies and trials accessibility, informed consent, safety, diversity

**Community engagement**

References to local communities involvement through consultation and feedback.

E.g. community partnerships, relationships with local communities

**Community support & development**

References to well-being, support, and development of a community, geographical area, or defined group of people.

E.g. community education, support to local business, community safety

**Conflict minerals**

References to minerals sourced from countries or regions in conditions of armed conflict and human rights abuses.

E.g. minerals sourced in war zones, 'conflict-free' certification schemes

**Consumer rights**

References to consumers' right to be safe, informed, choose, and give input to the producers of the goods and services they purchase. **E.g. consumer information, activism, and protection**

**Customer privacy & information security**

References to customer and other confidential information protection, integrity and availability.

E.g. cyber terrorism, network security, identity theft

SOCIAL



Customer satisfaction

References to meeting or surpassing customer expectations.
E.g. customer engagement, feedback, and loyalty



Digital inclusion

References to the ability of individuals and/or groups to access and use information and communication technologies (ICT). **E.g. digital literacy, digital divide, and ICT coverage in remote areas**



Disaster management, recovery & relief

References to social and/or political crises and/or natural disasters.
E.g. disaster preparedness and response, humanitarian aid, disaster management



Energy inclusion

References to the ability of individuals and/or groups to access energy resources.
E.g. affordable energy, fuel poverty, energy gaps



Fair competition

References to just and equitable competition based on factors of price, quality and service.
E.g. monopolies and cartels, price-fixing, anti-trust



Financial inclusion

References to accessibility of appropriate financial services, products, and resources.
E.g. microfinance, microinsurance, fair design of financial products



Financial literacy

References to the diffusion of knowledge of financial products and services.
E.g. financial education, finance awareness, financial capabilities



Forced labour

References to work or services which people are forced to do against their will under the threat of some form of punishment. **E.g. slavery, human exploitation, unauthorized work**



Geopolitical risk

References to national or regional instability due to political conditions, terrorism, international tensions.
E.g. terrorism, political tensions, epidemics



Human rights

References to internationally shared fundamental rights ensuring basic conditions for individuals to live in dignity.
E.g. fundamental freedoms, civil rights, discrimination

SOCIAL

**Human trafficking**

References to illegal movement of people, typically for the purposes of forced labor or commercial sexual exploitation.
E.g. smuggling of people, illegal migration

**Indigenous populations**

References to communities that live within geographically distinct traditional habitats or ancestral territories, and who identify themselves as being part of a distinct cultural group. **E.g. free prior and informed consent, indigenous rights, indigenous territories**

**Innovation, research & development**

References to the technological development of new products and services.
E.g. new patents, robotics, research partnerships

**Land rights & displacement**

References to the rights of a community on lands impacted by the business presence, including the resettlement of communities due to business activities. **E.g. land expropriation, voluntary and involuntary displacement**

**Local economy**

References to production, distribution and consumption activities in the local economic system.
E.g. local sourcing and procurement, local employment, local infrastructures

**Net neutrality**

References to unrestricted (or equal) access to Internet data and its traffic.
E.g. neutral treatment of Internet data, favoring websites or networks, digital freedom

**Nutrition**

References to food, nutrients, dietary needs.
E.g. healthy food, substances in food, nutritional information

**Philanthropy**

References to voluntary provision of resources, time or other inputs to promote welfare of others.
E.g. charity, donations, non-profit support

**Product & service safety**

References to health and safety risks related to the use of products and/or services.
E.g. customer health, safe use of products, disputed products

**Product labelling**

References to information displayed on a product, including its origin, contents and suggested usage.
E.g. traceability of components/ingredients, labelling requirements, packaging information

SOCIAL



Reputation

References to positive or negative perception of an entity by its key stakeholders based on collective assessment(s) of its conduct and/or ability to deliver value. **E.g. corporate image, brand value, adverse publicity**



Sexual exploitation

References to abuses of a position of vulnerability, differential power, or trust for sexual purposes. **E.g. sex slavery, genital mutilation, child prostitution**



Social inclusion

References to the ability of individuals and groups to take part in society. **E.g. marginalization, social mobility, vulnerable and minority groups**



Stakeholder inclusion

References to the involvement of people or groups who may affect or be affected by the entity's activities and decisions. **E.g. stakeholder engagement, involvement and dialogue**

Datamaran is the global leader in Software as a Service (SaaS) solutions for non-financial risk management. Its software provides an end-to-end solution that enables data-driven decision-making process.

It harnesses technology to support decision makers with an improved materiality analysis process – one that seamlessly integrates into Enterprise Risk Management and corporate strategy.

The company captures evidence-based insights for more than 7,000 companies and tracks all regulatory initiatives worldwide. Datamaran's Artificial Intelligence sifts and analyzes extensively publicly available sources, such as; corporate reports, regulations, news and social media.

The insights customers gather are used across multiple business teams (governance, risk, compliance, sustainability) to identify and monitor risks and opportunities and to inform corporate strategy.

Datamaran's global clientele of blue-chip companies have replaced the dated and expensive manual processes for benchmarking, materiality and risk analysis as well as issues monitoring with the Datamaran end-to-end solution.

Datamaran is also a well-known and trusted partner of established advisory firms that use the service to augment their consulting offerings.

If you have any questions about Datamaran's platform or would like to learn more how it can support your materiality analysis process, please get in touch by using the contact details below.

sucess@datamaran.com



© Datamaran, Ltd
All Rights Reserved
DM Doc No. DM-TL-2020-001

