

November 2022

ESG Blueprint

Alteryx Blueprints

WWCA-Excellence

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ESG Blueprint

SOLUTION PROVIDERS / SYSTEM INTEGRATORS



ESG Blueprint

FUNCTION / DEPARTMENT

USE CASES

	Impact Assessment		Risk and Compliance		Supply and Demand (Customer / Suppliers)		Back Office (People / Finance)		Policies & Controls	
	Net zero / greenhouse gas footprint & planning	Green initiatives ROI	Key Controls	Data quality and management	Climate assessment scorecard	Segmentation & assessment	Diversity, equity and inclusion metrics	Gender diversity & pay	Policy implementation	Policy monitoring
	Disclosure data requirements	ESG scores and indices	Regulatory disclosures and reporting	Greenwashing mitigation and substantiation	Trade / order controls	Customer satisfaction	Demographics reporting & forecasting	Employee engagement index	Policy audit	Employee alignment
	ESG framework	Products and services assessment	Responding to auditors, media, investors	ESG screening	Supplier assessment / scorecard	Supplier planning and optimization	Compensation and benefits analysis	Future skills	Decision making alignment	Investor communications and disclosures
	Product development	Benchmarking	ESG risk mitigation and remediation	Risk planning and forecasting	E2E supply chain simulation	Recycling analytics	Training course analytics	Recruitment analytics	KPI analysis & reporting	Board controls & governance
	Analyze ESG definitions / interpretations	Cost of carbon capital	ESG audit and traceability	Transparency on sustainability drivers	Green network logistics analysis	Electric vehicles switchover assessment	ESG financing	Integration in finance decision making	Occupational health and safety analysis	Info sec / cyber & system availability
	Business and operations segmentation	ESG due diligence	ESG data set compilation	Reconciliations and exception management	Carrier selection		Integration in statutory reporting	Integration in management reporting	Corporate citizenship & philanthropy	Anti-crime policy & measures
	Reputational monitoring / sentiment analysis	Waste, air & water pollution	Data protection & privacy							
	Resource usage analytics	Extreme weather event impacts								
	Animal welfare	Clean energy forecasting								

DATA SOURCES / INTEGRATIONS



Appendix

Introduction to ESG

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What is ESG?

Environmental



- Climate change
- Biodiversity (loss & restoration)
- Energy efficiency
- Water efficiency
- Carbon intensity
- Environmental management system and protection
- Waste management
- Air and water pollution

Social



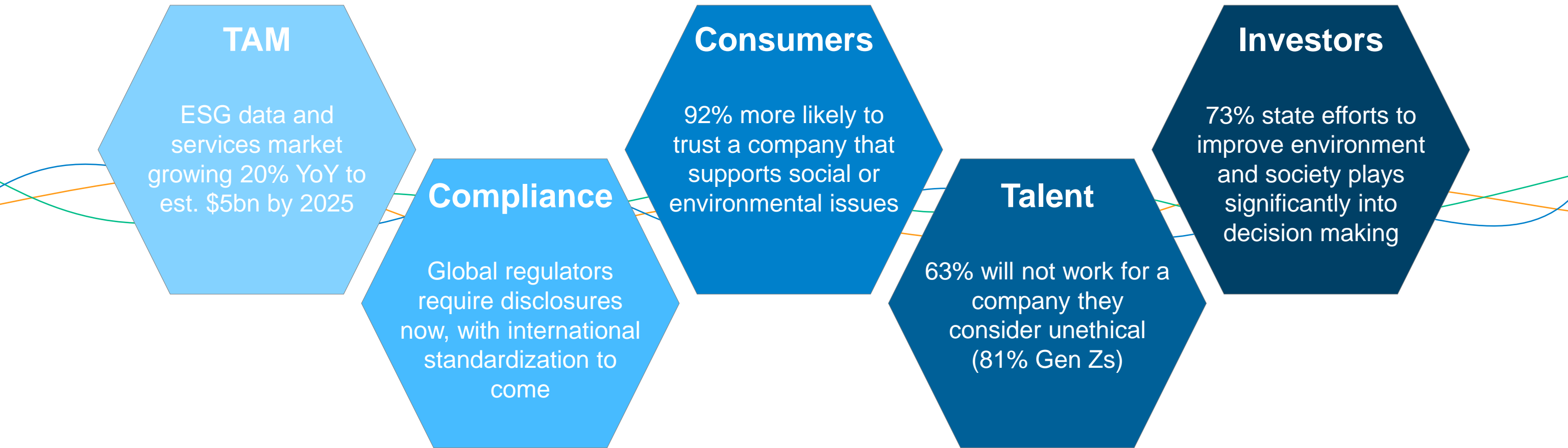
- Equal opportunities
- Gender diversity and pay gaps
- Freedom of association
- Customer and product responsibility
- Health and safety
- Working conditions
- Human rights
- Impact on local communities

Governance



- Business ethics and conduct
- Risk and Compliance
- Board independence and oversight
- Ownership and structural transparency
- Executive compensation fairness
- Shareholder rights
- Data transparency

Why is ESG Important ?



Markets

More Than Half of FTSE 100 Companies Now Have ESG Committees

ESG

Don't Hold Your Breath For a Global ESG Standard

Asia is ramping up its ESG regulation

LEADERSHIP

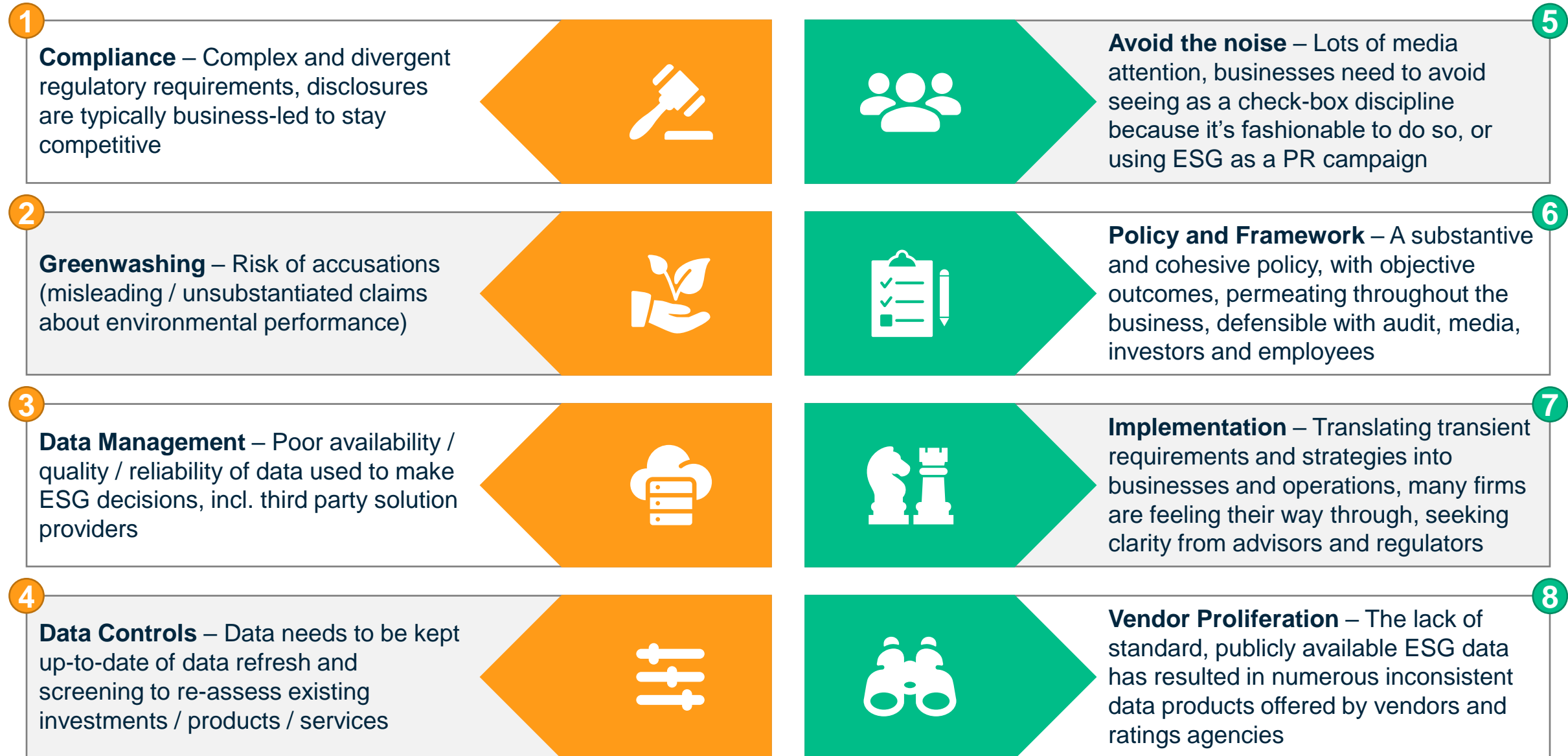
The Importance Of Sustainable Leadership

Business | Class of 2022

What Gen-Z graduates want from their employers

Investors stick to ESG commitments for a greener future

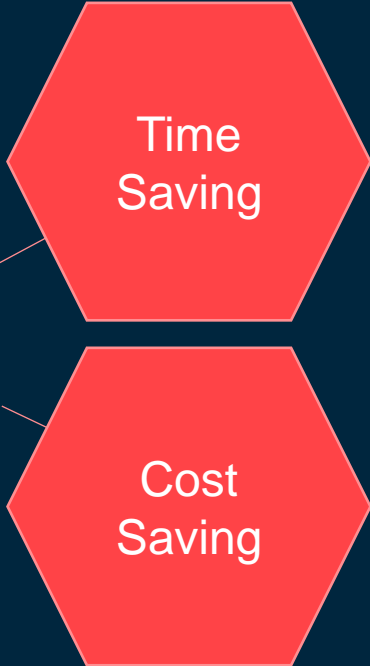
What challenges are customers facing?



What does value mean in ESG?

Assumed Value Proposition

Automation of manual / inefficient, and repeated, processes frees up capacity to focus on ESG insights and initiatives, and reduces operational running costs of BAU



Actual Value Proposition (Examples)

