Work Methodology

June 2023

PROPOSED WORK
METHODOLOGY FOR
NEW CORPORATE GOVERNANCE
CODE IN MAURITIUS
BY FADEKE AYOOLA

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Agile Six Sigma
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Measure the performance of the existing processes
Analyze the process to find the defects and root causes
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Work Methodology

Secondary Research: Text Analysis Methodology in Narrative Reporting

Content Analysis

Content analysis, a widely recognized social science research methodology, was employed to analyze textual data from the National Code of Corporate Governance (NCCG) Mauritius, alongside other corporate governance frameworks. These include:

- EU Directive 2022/2462 on corporate sustainability reporting
- KING IV Code of Corporate Governance
- NDC (Nationally Determined Contributions) frameworks
- UK Strategic Report
- Governance and reporting requirements of major stock exchanges, such as:
 - > Nasdaq
 - Johannesburg Stock Exchange (JSE)
 - Shanghai Stock Exchange (SSE)
- Task Force on Climate-related Financial Disclosures (TCFD)

PHASE 2: DRAFTING ON NEW CODE

Part 2: Project Management

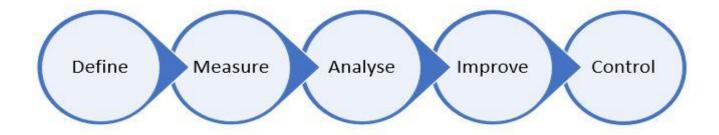
Agile Six Sigma

Define the opportunity for improvement

- Focus on the customer clearly identify clients' needs and identify the driver pushing their need for change.
- Team needs to understand the quality of recommendations we are making, and the quality of the code of governance we are presenting.

o Measure the performance of the existing processes

- Outline the current Governance code. Once you've done this, analyze and gather data on the current process to see if there are certain areas that can be optimized.
- o Analyze the process to find the defects and root causes
- o Improve processes by addressing the root causes for the need for change
- o Control improved processes and assess incorrect deviations



FADEKE AYOOLA: NET AFRICA

DEFINE

MEASURE

ANALYSE

IMPROVE

CONTROL

What is the problem?

What is the scope?

What key metric is important?

Who are the stakeholders?

What is available?

Is the data accurate?

How should we stratify the data?

What graphs should we make?

What are the root causes of the problem?

Have the root causes been verified?

Where should we focus our efforts?

What clue have we uncovered?

Do we have the right solution?

How will we verify that the solutions work?

Have the solutions been piloted?

Have we reduced variation?

What do we recommend?

Is there support for our suggestions?

What is our plan to implement?

Are results sustainable?

DEFINE	MEASURE	ANALYSE	IMPROVE	CONTROL
Business Case	Data collection Plan	Critical inputs evaluation	Solutions Ideas generate Solutions evaluation Solutions selection	Detailed implementation plan Standards and procedures
Opportunity Statement Project Goal	Measurement system evaluation	Business risk management	New future state map High level	Training plan Monitoring - Key metric identification
High level plan Communication	Define list of measures	Shareholders review	implementation plan	Business risk management Stakeholder review Transition timeline
Plan Business Risk Management				

FAST TRACK SOLUTION DUE TO TIME CONSTRAINTS

DEFINE: To review the National Code of Corporate Governance for Mauritius (2016), to incorporate therein additional 'Environmental' and 'Social' dimensions. The project entails the <u>revision of the 2016 Code</u> in alignment with the nationally determined ESG priorities and the **UN Sustainable Development Goals**. With regard to climate action, for example, Mauritius has set its Nationally Determined Contributions to reduce its carbon footprint and adapt to climate impacts.

MEASURE:

The outcome of the environmental analysis of the 2016 code using text analysis methodology

Climate change = 0	Risk management = 42	LULUCF = 0	Physical Risk = 0
Adaptation = 0	Risk =97	Agriculture = 0	Acute Risk = 0
biodiversity = 0	Independent assurance =2	Transport = 0	Chronic Risk = 0
circular economy = 0	Verification =0	Energy = 1	Transition = 0
pollution = 0			
waste = 0	Sustainability = 8	Waste= 0	Market Risk= 0
ecosystem = 0	Metric = 2	Tourism = 0	Reputation = 13
ESG = 1 KPI = 1	Water = 1	Coastal zone = 0	Targets = 4
Impact = 13	Emissions = 2	Vulnerability = 0	Goals = 3
Oversight = 9	Scope $1-3 = 0$	Assessment = 30	Policy and legal = 0

The outcome of social analysis of the 2016 code using text analysis methodology

Training = 23

Employee retention = 0

Culture = 7

Injury = 0

Health = 10

Diversity = 14

Discrimination = 2

Harassment = 1

Disability = 1

Stakeholders = 62

Social = 18

Human Rights = 1

Community = 6

Safety = 7

Ethics = 42

Whistleblowing = 0

Gender = 10

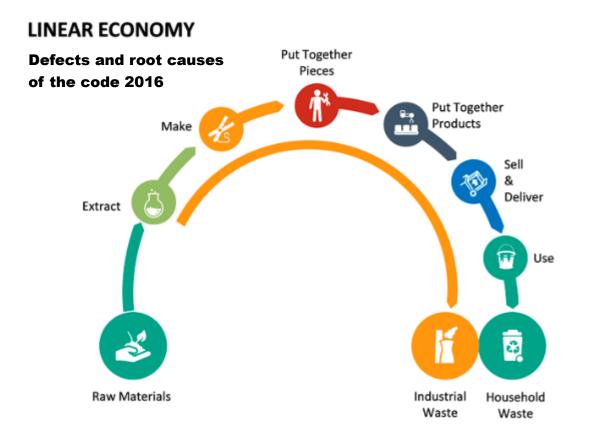
Participation = 5

Engagement = 35

Employee = 29

Employee turnover = 0

ANALYSE: To analyse the process to find the defects and root causes



Using the text analysis methodology, the following keywords are completely omitted from the governance code 2016:

(i) Mitigation, including as regards scope 1, 2, 3 GHG emissions; (ii) adaptation; (iii) water and marine resources; (iv) resource use and the circular economy; (v) pollution; (vi) biodiversity; (vii) ecosystems, (viii) climate change are critical but omitted from the current code.

The current code promotes a linear economy, this is the defect and root cause of the problem.

IMPROVE: processes by addressing the root causes of the need for change by promoting a circular economy.

2030 Agenda for Sustainable Development

PEOPLE
PLANET
PROSPERITY
PEACE
PARTNERSHIP

TRIPLE BOTTOM LINE

PEOPLE PLANET PROFIT



RECOMMENDATIONS

- Integrate ESG into the corporate governance code
 - o Disclose quality narrative that includes
 - For example: Social: dialogue or consultation with staff/customers/stakeholders we need outcomes from social engagement, including feedback received, or commentary on whether the board acted on any of the issues raised and how decisions align with company strategy, or culture, purpose and values.
 - ESG not disclosed in isolation
 - Information on environmental, employee, social, community and human rights matters should not be considered in isolation but should be integrated throughout the report where appropriate and, in particular, considered when disclosing the entity's strategy and business model, principal risks and uncertainties and KPIs.
- ERM for ESG
 - For example, ERM for each area identified ESG including Gender Equality, Decent Work Conditions) Gender Equality (SDG 5). Ensuring women's full and effective participation and equal opportunities for leadership at all levels of decision-making in political, economic, and public life.

CEO Pay Ratio / Gender pay ratio / Employee turnover / Gender diversity / Temporary worker ratio / Non-discrimination/injury rate/health and safety/child & forced labour / human rights

FADEKE AYOOLA: NET AFRICA

ANALYSIS OF OTHER CORPORATE GOVERNANCE CODES

GOVERNANCE CODE	SOCIAL	ENVIRONMENTAL	RISK	INVESTMENT	ASSURANCE	EXECUTIVE PAY / KPI/ ESG	SIZE
EU Directive	Gender & Diversity, Pay Gap,	(i)mitigation, including as regards scope 1, 2, 3 GHG emissions; (ii) adaptation; (iii) water and marine resources; (iv) resource use and the circular economy; (v) pollution; (vi) biodiversity and ecosystems;	Risk Management Frameworks		Sustainability Reports / strategy / Integrated risk management / Stakeholder engagement / governance & board compliance / Sustainability metrics & targets / Sustainability education & training	ESG links to executive pay	Differentiation of compliance based on size
NCCG Mauritius	Diversity, gender = 10 times/ disability=1, gender balance on board / community = 6 Human rights = 1	Climate change =0 /Adaptation =0, biodiversity = 0/ circular economy = 0 / pollution = 0 / waste = 0/ecosystem = 0	Risk management = 42 / Risk =97 Frameworks = 4 (vague)	Investment = 11	Assurance = 16 Sustainability = 8 Verification =0 Metric = 2 Compliance = 59 Integrated Reporting Council Framework (2013) = 12 Independent assurance =2	The board shall determine the compensation of the executive and non-executive = 17 ESG = 1 KPI = 1	Size = 18
KING IV	Diversity /gender/targets for diversity/community = 16 /representation/race/culture/ sector supplements — governance code for municipalities/NGOs/ retirement funds/Small and medium enterprises / state-owned entities	Climate change = 3 /biodiversity =1 / pollution = 1/waste =3/marine = 0/ GHG emissions =0 /		UNPRI/CRISA/	Internal auditors, internal forensic fraud examiners, and auditors, safety and process assessors, and statutory actuaries. Regulatory inspectors	Recommends an account be provided of the performance measures and targets used as a basis for awarding variable executive compensation. Executive pay should not just be linked to finance alone but also to other capitals. Executive Remuneration should be linked to the six capitals	Size of turnover and workforce

GOVERNANCE CODE	SOCIAL	ENVIRONMENTAL	RISK	INVESTMENT	ASSURANCE	EXECUTIVE PAY / KPI/ ESG	SIZE
The UK's Strategic Report	Disclosures on gender diversity. Breakdown of the gender of the number of people it employs, disclose the gender mix the of entity's senior executive pipeline		A description of its principal risks / To describe the principal risks the entity faces and how they might affect its future prospects. Explain links between principal risks, uncertainties, and key performance		there is clarity regarding the information that is and is not subject to audit.	Providing independent information on an entity's KPIs in the strategic report and the drivers of directors'	The requirements vary depending on the size and type of entity. The level of
	Entities must disclose information about the environment, employees, social, community, human rights,		indicators entity's principal risks and its ability to meet its objectives may provide relevant information.			remuneration in the directors' remuneration report components will be informative	information disclosed should be consistent with the size and complexity of
	Information on environmental, employee, social, community and human rights matters should not be considered in isolation but should be integrated throughout the report where appropriate and, in particular, considered when disclosing the entity's strategy		an entity should consider the risks and opportunities arising from factors such as climate change and the environment, and where material, discuss the effect of these trends on the entity's future business model and strategy. The strategic report must include a			The use of KPIs that also form part of directors' current or future incentive plans in the analysis of principal risks, strategy and performance will provide a clearer indication of how these matters might affect or have affected executive remuneration	the business
	and business model, principal risks and uncertainties and KPIs. Questions for boards to		description of the principal risks and uncertainties facing the entity33 and should include an explanation of how they are managed or mitigated.				
	consider - Social and community matters: Is the entity's business dependent on relationships with certain communities? Does the entity perform a strategically important role in society - by providing essential or critical services for		Principal risks should include, but are not necessarily limited to, those risks that could result in events or circumstances that might threaten the entity's business model, future performance, solvency or liquidity, or result in significant value erosion				
	example? Respect for human rights: How does the entity's business model ensure protection of human rights? Where are the areas of risk to those rights? How does this vary in the different geographical locations in which		In determining which risks are the principal risks, entities should consider the potential impact and probability of the related events or circumstances arising and the timescale over which they may occur.				
	the entity operates?		Where the entity is facing long-term systemic risks which may have a material effect on the entity's ability to generate and preserve value in the long term, the strategic report could explain the potential impact on the entity's strategy				

and business model if those risks	
crystallise.	
<u>.</u>	
Risks arising from climate change could	
include the risks and opportunities facing	
the entity's operations from a transition to	
a low carbon economy, the physical risks	
to the entity's operations posed by	
climate change, for instance direct	
damage to assets or supply chain	
disruption, and could also include the	
risks that the entity's operations	
contribute to climate change risk. These	
different types of risk may not be relevant	
for example antitude the directors about	
for every entity, but directors should	
consider each category and report on	
those that constitute principal risks.	
The transition risk related to climate	
change and associated changes in	
legislation may cause an entity to make	
changes to its business model, adapt its	
, ,	
products and production processes or	
alter the markets in which it is engaged.	
In these situations, the entity's strategy	
and business model could explain how	
climate change might influence the	
entity's business in the future and the	
potential effects of climate change on the	
development, performance, position or	
future prospects of the entity.	
The descriptions of the principal risks and	
uncertainties facing the entity should be	
specific so that a shareholder can	
understand why they are material to the	
entity. This might include a description of	
the likelihood of the risk, an indication of	
, and the second	
the circumstances under which the risk	
might be most relevant to the entity and	
its possible effects. An explanation of	
how the principal risks and uncertainties	
are managed or mitigated should also be	
included to enable shareholders to	
assess the impact on the future	
prospects of the entity the extent to	
which the matter has an effect on an	
entity's tangible assets, intangible assets	
or other sources of value, such as key	
stakeholder relationships (including any	
reputational risks) or other factors that	
l lebutational lisks) of other factors that	

may contribute to the entity's long-term success.	
The strategic report must include a description of the principal risks arising in connection with the entity's operations and, where relevant and proportionate – a description of its business relationships, products and services which are likely to cause adverse impacts in those areas of risk, and a description of how it manages51 and mitigates52 the principal risks.	
Risks arising from climate change could include the risks and opportunities facing the entity's operations from a transition to a low carbon economy, the physical risks to the entity's operations posed by climate change, for instance direct damage to assets or supply chain disruption, and could also include the risks that the entity's operations contribute to climate change risk. These different types of risk may not be relevant for every entity, but directors should consider each category and report on those that constitute principal risks.	
The transition risk related to climate change and associated changes in legislation may cause an entity to make changes to its business model, adapt its products and production processes or alter the markets in which it is engaged. In these situations, the entity's strategy and business model could explain how climate change might influence the entity's business in the future and the potential effects of climate change on the development, performance, position or future prospects of the entity.	
An explanation of how the principal risks and uncertainties are managed or mitigated should also be included to enable shareholders to assess the impact on the future prospects of the entity.	

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		Where relevant, the description of the			
		principal risks and uncertainties facing			
		the entity should include linkage to and			
		discussion of the entity's strategy and/or			
		business model. Any linkage to			
		accounting estimates and judgements			
		disclosed in the notes to the financial			
		statements, the going concern			
		statement, trends or factors from the			
		external environment described			
		elsewhere in the strategic report, or any			
		other linked disclosure in the annual			
		report, could also be highlighted and,			
		where relevant, discussed.			
		An entity may be reliant on the continuity			
		of products from areas of the world where			
		there is political uncertainty. Where such			
		circumstances may disrupt the supply of			
		essential materials and this is a principal			
		risk or contributes to a principal risk, an			
		entity could describe the business			
		relationship, the products affected, and			
		how it manages that risk.			
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		the extent to which the matter has an			
		effect on an entity's tangible assets,			
		intangible assets or other sources of			
		value, such as key stakeholder			
		relationships (including any reputational			
		risks) or other factors that may contribute			
		to the entity's long-term success;			
		It may be that an entity has a framework			
		for managing a number of risks rather			
		than specific processes relating to each			
		policy area. In this case, the entity could			
		describe its framework, how breaches of			
		policy are identified, the escalation			
		procedures relating to breaches of policy			
		and the outcome of those escalation			
		procedures.			
		p. 555441.00.			
		climate-related financial disclosures to			
		be made by those entities that are within			
		its scope. The required disclosures are:			
		(a) a description of the company's			
		governance arrangements in relation to			
		assessing and managing climate-related			
		risks and opportunities; (b) a description			
		of how the company identifies, assesses,			
		and manages climate-related risks and			
		opportunities; (c) a description of how			
		processes for identifying, assessing, and			

			managing climate-related risks are integrated into the company's overall risk management process; (d) a description of— (i) the principal climate-related risks and opportunities arising in connection with the company's operations, and (ii) the time periods by reference to which those risks and opportunities are assessed; (e) a description of the actual and potential impacts of the principal climate-related risks and opportunities on the company's business model and strategy; (f) an analysis of the resilience of the company's business model and strategy, taking into consideration different climate-related scenarios; (g) a description of the targets used by the company to manage climate-related risks and to realise climate-related opportunities and of performance against those targets; and (h) a description of the key performance indicators used to assess progress against targets used to manage climate-related opportunities and of the calculations on which those key performance indicators are based				
GOVERNANCE CODE	SOCIAL	ENVIRONMENTAL	RISK	INVESTMENT	ASSURANCE	EXECUTIVE PAY / KPI/ ESG	SIZE
Nasdaq	ERM for each area identified Gender Equality, Decent Work Conditions) Gender Equality (SDG 5). Ensuring women's full and effective participation and equal opportunities for leadership at all levels of	GHG emissions / Emissions intensity /Energy usage/energy intensity/energy mix/water usage / environmental operations/climate oversight/board/climate	Inclusion of material ESG indicators in enterprise risk management (ERM) systems	Investors often use assurance as a metric to determine the "investment worthiness" of			Firms of all sizes, in virtually all sectors, are wrestling with both the reporting burdens and

Non-discrimination / injury ratehealth and safety-folid & forced labour / human rights Does your Senior Management Team oversee and/or manage climate-related risks? Yes/No	medium-sized business enterprises
GOVERNANCE CODE Listing SOCIAL ENVIRONMENTAL RISK INVESTMENT ASSURANCE EXECUTIVE KPI/ ESC The TCFD framework explicitly states	

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Sustainable			disclosed in financial filings, and doing so			
Stock			is essential if climate change is to be truly			
Exchanges			integrated into business strategy.			
Exerialiges			mograted into business strategy.			
			Board Risk Committee presented with			
			clearly identified non-financial risk			
			clearly identified non-financial risk			
			framework as part of Group ERM,			
			including climate-related risks.			
			-			
			Physical risks – direct damage or			
			indirect impacts			
			•			
			Acute physical risks – extreme weather			
			events, typhoons, floods, extreme			
			temperature fluctuations.			
			temperature nuctuations.			
			Chronic physical risks - sustained			
			higher temperatures that may cause sea			
			level rise or chronic heat waves.			
			T			
			Transition risks to lower-carbon			
			economy. Extensive policy, legal,			
			technological and market changes to			
			address mitigation and adaptation			
			requirements. Transition risks can occur			
			due to the speed and focus of these			
			changes. Risks such as financial and			
			reputational risks.			
			·			
			Policy and legal risks – climate related			
			regulation and policy changes such as			
			adoption of energy-efficiency			
			requirements may impact operational			
			requirements may impact operational			
			costs and product demand.			
			Market riaks august and down and for			
			Market risks - supply and demand for			
			certain commodities, products and			
			services may change as climate-related			
			risks and opportunities are increasingly			
			taken into account.			
			takon into account.			
			Reputational risk – consumer			
			expectations on whether the company			
			has made the transition to a low carbon			
			economy or not may affect the			
			company's reputation.			
			Companies to identify and disclose			
			potential impacts of climate-related risks			
	l .	<u> </u>	potential impacts of diffiate-felated fisks	I		l

			and opportunities in the following four areas: Governance – Strategy – Risk Management - Metrics and Targets -				
GOVERNANCE CODE	SOCIAL	ENVIRONMENTAL	RISK	INVESTMENT	ASSURANCE	EXECUTIVE PAY / KPI/ ESG	SIZE
FRC	SOCIAL - CULTURE Where companies engaged their workers in reviewing corporate culture, purpose, values or desired behaviours, most reported on the positive impact of such an approach. Reporting on wider stakeholder engagement is generally of a good standard. However, there is often insufficient narrative on the outcomes from the engagement, including feedback received, or commentary on whether the board acted on any of the issues raised and how decisions align with company strategy, or culture, purpose and values. To improve disclosures, demonstrating how the company's culture, is aligned to its purpose, values and strategy. Leadership - attain positive culture through honest conversations, psychological safety and by building trust. Bringing together - recruitment and training, diversity and inclusion, communication and engagement.	Environmental committees / working groups or environmental task forces at executive or management level.	Risk – quality of disclosure We looked closely for the disclosure of actions and outcomes resulting from governance policies, procedures and activities. The better disclosures included specific examples and case studies. Companies should disclose the effects of their policies and procedures by highlighting the outcomes and impacts of their initiatives/ actions and explaining how these relate to company purpose, strategy and values. Better disclosures included case studies and reporting on actions and outcomes through the lens of the reported area – as opposed to reporting on a single issue in isolation: Disclosures are informative if they go beyond general statements stating that a meeting/event occurred. Businesses generally continue to give generic statements that lack a full explanation of engagement. Companies are urged to give the highest quality disclosures possible, explaining the process of engagement with local communities and linking it to wider business strategy.			Krii E3G	

	Explaining in a meaningful way the	While we have seen an improvement in the				
	alignment between corporate	disclosure of diversity policies, we continue				
	culture, purpose, values and	to highlight that policies should include				
	strategy also continues to be a	objectives and targets, and link to company				
	challenge for many companies.	strategy, along with actions taken to				
	enunenge ter muniy compunies.	implement the policy and progress on				
		achieving objectives.				
	Disjointed reporting on corporate	demoving espectives.				
	purpose, values, strategy and					
	culture, or reporting that lacks	Directors review principal risks biannually •				
	examples of impact.	At least twice a year, senior managers meet				
		with representatives from the risk committee				
	Develop a culture framework –	• The chief risk officer reports to the board				
	Develop a culture framework –	quarterly • Risk policies are reviewed on an				
		annual basis • Director's conduct, annually, a				
	The board should assess and	review to identify and assess emerging risks				
	monitor culture.	 Senior management performs a quarterly 				
		review of the risk register				
	Conduct a culture assessment and					
	continue to monitor.	Encouraging greater disclosure on actions,				
	continue to monitor.	outcomes, and impact; balanced feedback,				
		specific examples, and case studies;				
	culture assessment and monitoring:	insightful explanations for non-compliance				
	 culture/people dashboards HR, 	with the Code; and the alignment of board				
	internal audit and executive reports	decisions with strategy, as well as culture,				
	 whistleblowing and exit 	purpose, and values, are some of the key				
	interviews • designated NED,	messages of this year's report.				
	employee forum/ roundtables and	messages of this year's report.				
	other listening mechanisms • direct					
	engagement, including site visits	Do not use boilerplate or vague disclosures,				
	and Q&A sessions.	explain with actions and outcomes.				
	Examples of culture matrices					
	Examples of culture metrics:					
	Days of training, / sustainability,					
	and climate					
	metrics/targets/applications per					
	vacancy/employee retention					
	Conduct a culture report.					
	Conduct a culture report.					
	Culture assurance by external					
	consultants.					
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