

Transition plan elements mapping

This mapping by the Exponential Roadmap Initiative provides an overview of the transition plan elements required or requested across different initiatives and organisations.

Transition plan elements mapping		Initiative											Number of initiatives	ERI Template Heading		
		UN HLEG/Climate Action Team	Race to Zero	Transition Plan Taskforce (UK)	We Mean Business	GFANZ	CSRD (EU)	IFRS/ISSB	SEC (USA)	CDP	NBIM	ISO Net Zero Guidelines			TCFD	
Category	Element															
Reporting	Updated your transition plan in medium-term frequency (ex: 5 yrs) based on progress, new developments, and stakeholder/shareholder feedback	*	*				*			*	*		*		6	1b
	Commit to reporting on goals/targets progress annually	*	*	*			*	*	*		*	*	*	*	10	1c
	Report publicly and in a standardized format compatible with platforms like CDP	*	*		*					*	*	*	*		7	1c
	Disclose publicly which external legal requirements, and voluntary commitments, initiatives, roadmaps, and scenarios the transition plan aligns with			*			*			*	*		*		5	1c, 2b
	Disclose material fossil fuel use within your value chain	*					*				*				3	1c, 2f
	Specifically disclose fossil investments (divestments) directly managed			*			*			*				3	1d	
Goals	Set and include short-, medium-, and long-term absolute CO2 emissions reduction targets (and relative targets if relevant).	*	*	*	*	*	*	*	*	*	*	*	*	*	12	2e
	Includes separate targets for material non-CO2 GHGs	*	*	*			*	*	*		*	*			8	2g
	Align targets with Net Zero as defined by ISO Net Zero guidelines	*			*					*	*	*			5	2b
	Include all scopes of GHG emissions in targets (according to GHG Protocol)	*	*	*	*		*	*		*	*	*			9	2a - 2g
	Base targets off SBTi guidance or other initiatives for high quality, 1.5 C goals						*			*	*	*	*		5	2b
	Reference credible 1.5 C sector pathway and detail how the firm's plan is in line with no overshoot scenarios	*		*			*	*	*		*	*	*	*	9	2b
	Disclose targets for ending fossil extraction	*													1	2f
	Disclose targets for ending fossil fuel use	*		*							*				3	2f
	Disclose target for renewable energy use across scopes	*		*							*			3	2g	
	Disclose nature-based targets						*			*	*			3	2g, 2h	
Definitions	Define scope of emissions if departing from GHG Protocol			*			*	*	*	*	*	*	*	*	8	2a
	Specify a base year for comparisons	*	*	*			*	*			*	*			7	2a
	Identify the timeframe of relevance for risks/opportunities			*			*	*	*	*	*		*		7	1a, 1c, 1d
	Describe how potential firm changes (for example mergers/aquisitions) will affect the definitions around GHG scoping			*						*	*		*		4	2a
Governance	Translate transition plan metrics into time-bound KPIs		*	*			*	*	*	*	*	*	*	*	10	Section 2
	Tie executives or top leadership to performance on transition plan targets through a formalized system like compensation and disclose this structure	*	*	*	*		*	*	*	*	*	*	*	*	11	1b
	Describe ownership of and responsibility for driving transition plan elements and structures that limit internal blockers	*	*	*	*		*	*	*	*	*	*	*	*	11	1b
	Include third-party verification of accuracy in metric reporting	*		*					*	*	*	*	*	*	7	1b
	Disclose internal carbon pricing and policy for setting the price						*		*		*	*			4	1d
Strategy	Describe how the transition plan fits in with the organization's overall strategy, including product mix and how current policies contribute to achieving and maintaining transition plan targets	*	*	*	*		*	*	*	*	*	*	*	*	12	1a, 1d
	Detail how do the activities depart from business as usual		*				*	*							3	1a
	Describe your overall reductions strategy including amount of reductions aligned with targets, a detailed timeline of actions, use of RECs etc.	*	*	*	*		*	*	*	*	*	*	*	*	12	1a, 1d, 3a
	Disclose strategy for enhancing resilience and responding to risks and opportunities that arise from a changing climate and a low-GHG economy			*			*	*			*				4	1a
	Describe the amount and nature of emissions removal approaches, including if removals are within or outside of your value chain	*	*	*			*	*	*	*	*	*	*	*	10	2i
	Detail priorities, especially explain how decisions will be made			*			*		*	*		*	*	6	1d	

Strategy	Explain how transition plan activities will be financed/impact business spending	x	x	x	x	x	x	x	x	x	x	x	x	12	1a	
	Disclose assumptions underpinning transition plan including a description of a scenario analysis that motivated transition plan decisions			x			x	x	x	x	x		x	7	1d	
	Describe value chain engagement strategy and how value chain engagement will drive medium and long term targets, and how engagement is prioritised to maximise benefits	x		x	x	x	x			x			x	x	8	2h, 3b
	Describe strategy for ensuring investments are aligned with targets	x		x	x	x	x	x	x	x	x	x	x	x	11	1a, 1d
	Describe plans for management of historic emissions and legacy assets	x		x			x					x	x		5	1d
	Disclose strategy for renewable energy use across value chain (eg certificates, PPAs, on site production)	x				x									2	2g, 3b
Explain how company contributes to social justice and drives a fairer transition	x	x	x	x	x								x	6	1a, 3a	
Engagement	Outline what policies and regulations (from government) are needed to enable the transition plan to be fulfilled	x			x	x	x					x	x	6	4c	
	Disclose lobbying and policy engagement activities to show consistency with the transition plan	x			x	x	x			x	x	x		7	4a	
	Disclose trade association affiliations and escalation strategy for when requests to align with transition targets are unmet	x	x		x	x	x			x	x	x		8	4b	
	Describe engagement with industry and how value chain actions are in line with targets	x	x		x	x	x			x	x	x		8	2g, 3c, 4b	
	Detail climate requirements for suppliers, lenders, others				x						x		x		3	3b
Development	Detail technologies planned to be used to reach targets. If technologies are immature, do you make advance market commitments?				x						x	x	x	x	5	1d, 1e
	Detail how the required skills to lead the transition plan will be acquired by the company (in house hiring, consulting, etc)				x		x		x				x	x	5	1e
	Disclose capital and research expenditures and describe how they facilitate transition plan targets	x			x	x			x	x	x	x	x	x	9	1d, 1e
	Detail actions to address any data limitations	x			x				x				x	x	5	1e
	Identify challenges faced during implementation, and how to address them	x				x	x					x		x	5	1d, 3a
	Detail planned actions to build capacity in developing countries to verify emissions	x													1	2h, 3b
Implementation	Describe specific actions that have been taken to achieve goals	x				x	x	x		x		x	x	x	8	3a
	Describe actions that will be taken in the next 12 months, within 2-3 years, by 2030, and beyond		x		x	x	x	x		x	x	x	x	x	10	3a
	Estimate emissions reductions from planned future actions				x	x			x			x	x	x	7	3a
	Detail specific plans to achieve and maintain deforestation free supply chains	x										x	x		3	3b
	Detail specific plans to achieve and maintain other landscapes and biodiversity	x										x	x		3	3b
	Disclose to what extent the data underlying progress on goals is estimated				x			x		x				x	5	3b
	Describe specific actions taken to fully phase out of fossil fuel in a just way	x										x			2	3b
	Detail specific plans to manage general materials sustainably														0	3b
Opportunities	Disclose leverage opportunities of the transition to a low GHG and climate resilient economy				x	x		x	x	x	x		x	x	8	1a
Risk	Perform and disclose results of a climate sensitivity analysis				x		x	x	x	x		x	x		7	1c
	Perform and disclose results from a scenario analysis for risks and opportunities	x			x		x	x	x	x	x		x		9	1c
	Describe measures to address risk to natural environment	x			x	x	x				x		x	x	7	1a, 1c
	Describe measures to address risk to stakeholders				x	x			x	x	x			x	7	1a, 1c
	Assess risk from climate related events				x			x	x	x			x	x	6	1a, 1c
	Translate risks/opportunities in to business impact, ex: profitability, transition risks, physical risk etc				x			x	x	x	x			x	7	1a

