G4: Sustainable Management

Time of Effectiveness	Mid-term Long term
Repeatability	75% (15 reports out of 20)
Level of Confidence	7.82/10
Category	Governance
Outcomes	 Better documentation for the sustainability strategies Better evaluation of the different sustainability risks Better planification for sustainability Increased resilience
Metrics	Understanding of the strategies (interviews)Sustainability awareness (interviews)ISO certifications
Problematic	Paris Agreement Article 8 p.4
Additional Components	 Implement Risk Management (66%) Implement Environmental Management System (93%)

Description

The idea behind this strategy is to provide structure for sustainability strategies to be created and broadcasted among the workforce. In most of the companies, this structure mostly refers to an implementation of an Environmental Management System (ISO14001), it consists in a system and database that contains different types of data related to environment (procedures to train employees, monitoring and reporting environmental performance). Moreover, two third of the companies implemented Risk Management (ISO 31000) that helps them to identify the potential risks related to sustainability and treat them as early as possible.

Example: IBM (p.12,45-46,100-102)

To ensure a good understanding of the different policies undertaken by their different sustainability leader boards, IBM decided to implement a global Environmental Management System (EMS). This EMS is ISO 14001 certified in 20 different locations and provide all the policies concerning sustainability at IBM such as procedures, product stewardship, energy conservation policies or pollution prevention for examples.

Moreover, in order to identify the potential risks for the company and increase their resilience, they developed a framework for Risk Management (ISO 31000) based on industry standards and shown on figure below. It consists in a collaborative approach of senior management people who conduct periodical review about risks identification, this around 15 000 people who participated in the proceeding of these different reviews.





G4: Sustainable Management

IBM Risk Management Framework





