Collaboration of sustainability and digital supply chain management of achieving a successful company

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Abstract. The high demand from consumer for environmental welfare issues is a driving factor for increased research in management of sustainable supply chain (SSC). The researches in SSC field show that SSC are needed by companies and organization in making the decisions that important to produce products and services related to sustainability. Performance measurement of a SSC, not only measured economically, but also related to social and environmental performance. All stages in the form of planning and managing all activities involved in Supply Chain Management (SCM) such as procurement, conversion, logistics, communication, and collaboration with partners, must be carried out with high quality. The entire management process, especially those relating to supply and demand in and throughout the company must be carried out integrative. This paper indicated that SSCM strategies effects of these collaborative impact considering sustainability in supply chain management to achieve the successful company.

1. Introduction
Nowadays, supply chain activity and business are dared to chase their objection and lead their operations in an augmentingly open and unsteady world [1]. Sustainability has known because its advantage and competitively happen around companies and other legacies fixedly effect in green issues [2]. The important concern between practitioners and academics for pondering the triple bottom line (TBL) in supply chain (SC) connection has been attracted by sustainability supply chain management (SSCM) [3]. It commentary allows for the diagnosis of unslinging among 3 source distribution and consumer selection [4]. The characteristic of SCM basically integrates supply and demand issues among stakeholders. Which contains planning and management duties itself implicated in resourcing and purchasing, transformation, and various thing that similar to the actions are embraced. It connect suppliers, intermediaries, and another kind of costumer significantly [5]. Research in International Monetary Market has been done, implementation SSCM such as in the food enterprise, oil and gas, agriculture, also been applied. Many countries that the research about SSCM has been conducted such as Colombia, Iran, America, Taiwan, Spain, etc.
2. Literature review

2.1. Activity of sustainability
The SSCM’s actions that are enhanced if the firms with more consumer awareness conducts the actions. The activity that carried on sustainability such as keep the environment clean and safe, achieve big profit for company, and the employee of the company in a good health, etc.[6].

2.2. Supply chain enforcement
Enterprises need to confirm other compositions of sustainability to make SSCM sustainable for example, economic aspect, in building it [7].

2.3. Collaboration of sustainability and SCM
Go about nearly with SC partners heads to business advantages and sustainable development has assumed by current studies on SSCM [8]. In the recent ten years, SSCM is a study region which is accepted many consideration. An amount of reviews have been issued by diverse focal points [9].

2.4. Definition of sustainability supply chain
Sustainable SCM is set as allows the environmental-social effects of the operations so that the economic achievements [10]. Adding governance and culture that produce the four times bigger bottom line enriches 3BL. The ventures of researchers have sustained the draft of sustainability to expand, and has been advanced in some line [11]. Integration and execution between firms, their suppliers, distribution network, and their customer’s oncome promote by Supply Chain Management (SCM) [12].

2.5. Relation between sustainability supply chain with organizational proceed
Sustainable SCM is set as allows the environmental-social effects of the operations so that the economic achievements [13]. Adding governance and culture that produce the four times bigger bottom line enriches 3BL. The ventures of researchers have sustained the draft of sustainability to expand, and has been advanced in some line. [14]. Integration and execution between firms, their suppliers, distribution network, and their customer’s oncome promote by Supply Chain Management (SCM) [15].

2.6. Approaching supply chain management
Nowadays, several students have debated that mostly, literature on SSCM has been complying a contrast view between two sight on building demarcation for SSCM controllers, taking their inference of empirical survey or case study oncome [16,17].

| Paper by | Contains | Factor | Place |
|----------|----------|--------|-------|
| Jairo Raúl et al. | Assess whether the authorizer upper or medium supervision promote and tactics purchasing ease the improvement of SSC praxes Investigate how theirs thrived for the region of Supply Chain Management and topics over the classical literatures in SCM appeared in International Monetary Market has evaluated. | Source-built spot Regulation abilities Common charge Sustainability expansion | Colombia |
| Lisa and Monique | | Manufacturing and logistic renewal, International Monetary Market about sustainability. | America |
| Korosh Emamisaleh et al. | SSCM execution and implementation in the industry was held at food enterprise in Iran | Work supervision Sustainability accomplishment, Supplier organizer. | Iran |


| Paper by                        | Contains                                      | Factor                                                                 | Place       |
|--------------------------------|-----------------------------------------------|------------------------------------------------------------------------|-------------|
| Ming-Lang Tseng et al.         | Encouraged data SSCM                          | TBL; enforcement; fuzzy synthetic system; judgement making test and assessment laboratory | Taiwan      |
| Cristino Alberto et al.        | Developing states that performed GSSC          | value chain analysis, sustainability guides, integration, global sustainable supply chain (GSSC) | Spain       |
| MengFeng Gong et al.           | The expansion of Sustainability Supply Chain Management | Proper consumption, explanation flows, Forgotten state and SC integration | England     |
| Fu Zia et al.                  | Business practice happened by using integrative oncoming to investigating the offering of SSCM | Multi-tier SC arrangement and governance | England      |
| Wenbin Ni and Hongyi Sun       | Signing SSCM performance in developing countries | Internal, outbound, and inbound sustainability, | China        |
| Fu Jia et al.                  | Expands a multi-purpose linear programming method for: | Multi-purpose programming method and Added ε-constraint term | Iran        |
| Taha Vafaeeenezhad et al.       | a multi-product, multi-echelon, Multi-period SC plotting. | SSC, environmental achievement, product sustainability, Distinct play |             |
| Guisheng Hou et al.            | Annotate the influences of subventions and the focus enterprise’ s propulsive, Level of product sustainability that had been enriched and judgement methods of the focus enterprise also supplier of 3 pillars of sustainability that had been built | SC, | China |
| Akshay Jadhav et al.           | Distinguished among the influences of distinct denominations of SCO on SC sustainability enforcement and specified if SCO has a lineal impact on SC sustainability accomplishment | SC green sustainability; SC social sustainability; SSCM; SCO; SC coherence SC cooperation; SC intergration, quality supervision, usage, and production | Australia   |
| Ali Bastas and Kapila Liyanage | Roadmap for industrial executive with attempt diagnostic equipment | MICMAC, general interpretive arrangement modelling, and drivers | England     |
| Rameshwar Dubey et al.         | Being quantitative or qualitative split and some methodological oncoming also ways into report the vibrant of SSCM | | India |
3. Method
This literature reviews the implementation of content analysis and take the proposed some procedural step described below:

- Stage 1. Articles collection and selection: Articles to be collected, selected, and studied are diverse and short-sighted.
- Stage 2. Analysis of articles: Articles to be collected and selected are analysed
- Stage 3. Type selection: At the stage of selecting each type that will be included in the study several related methods are carried out after being selected in the previous
- Stage 4. Article evaluation: In this stage the factors that must be well-thought-out are the scopes and types connected with the theme.

![Content analysis procedural step](image)

Figure 1. Content analysis procedural step.

4. Research direction
There are a lot research about sustainability supply chain management but, the deeply research established by companies is literally small according to evaluate the performance of SCM. Sustainability is integrated into SCM in the company. This discovering reveals lest many dares in integrating sustainability to supply chain management and the direction is to research future goal at SSCM. In addition, the paper that analysed shows the interrelated economic traits, dimensions of environmental sustainability, and social, specifically related to measuring supplier performance on sustainability initiatives.

5. Conclusions
Triple bottom line criteria are on an ongoing fundamental by increasing private sector companies and supply products and services, called "sustainable supply chain management". There are a differences between reality and illusion for SSC. With organizational sustainability surely measures the company ability based on the impact on the environment and the relationship to community. It means that every individual does every special contribution which deliver every results. It's not enough for companies to gain anymore if community, decreasing the impact of pollution, non-adult employees, safety and health are things that they urge to do. SCM are be connected in the matter of serving a relation of services and the things that produces from industries to customers. Based of reviews from some papers that has been done, the implementation of SSCM give benefits not only for the company but also to people around the company by the corporate social responsibility. The implementation of green sustainability, social sustainability, and another issues need integration, cooperation and good management in the company that applied SSCM.

Acknowledgements
This Research was funded by Directorate of Research and Community Service, Directorate General for Research and Development at the Ministry of Research, Technology and Higher Education of Indonesia and already accepted with the Contract Number 375/UN5.2.3.1/PPM/KP-TALENTAUSU/2019, on 2 April 2019.
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