

within other sectors and product development manufacturing industries. There is also a need to identify and address the significance of different environmental impacts, for instance with the use of full life-cycle analysis within the product development environments. The research also demonstrates the meaning of NPD approaches within businesses where innovation and optimisation is considered towards enhancement of supply chain process with the use of advanced technological and innovation capabilities to enhance the overall customer experience and profitability.

As a final point, the research findings in this paper have developed further understanding of the systematic review of the Dreamliner product development case and the use of project management and sustainability strategies. The paper intends other researchers to adopt these case examples to further investigate other industrial practices within other manufacturing companies such as that of Boeing to redesign more effective and efficient global supply chain networks within their environments.

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