**XLV ENCONTRO NACIONAL DE ENGENHARIA DE PRODUÇÃO**

"Produção inteligente para um futuro renovável"

Natal, Rio Grande do Norte, 14 a 17 de outubro de 2025.

**(TITLE OF THE BUSINESS CASE)**

**Author 1 (Institution)**

**Author 2 (Institution)**



***Problem Definition -*** *Clearly define the context and the problem your organisation faced.*

***Problem Analysis -*** *Express what concepts, models, techniques or tools were used to analyse the problem.*

***Problem Solution -*** *Explain and justify the actions you took to solve the problem. Also present the concepts, models, techniques or tools that were used to solve the problem.*

***Results -*** *Present the results and the impacts achieved in the technical, economic, environmental and social dimensions. It is not necessary to impact all dimensions, therefore, expose those where the results occurred.*

***Evaluation and Lessons Learned*** *- Explain the lessons learned in the process of problem definition, analysis and solution.*

***Organization/Company -*** *Explain the organization or company where the case was developed.*

***CNAE (National Classification of Economic Activity):*** *IBGE | Concla | Online search*

***Keywords:*** *Production Engineering, Meeting, Operations, Sustainable.*