

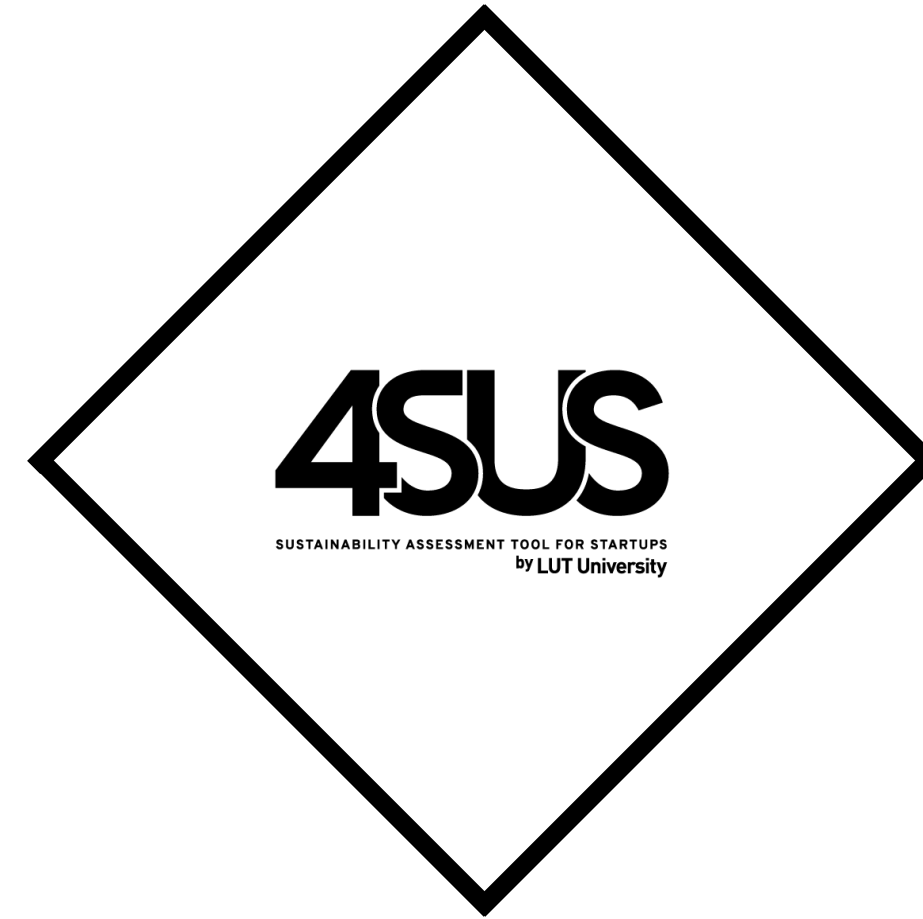


SUSTAINABILITY ASSESSMENT TOOL FOR STARTUPS
by LUT University

Tool

NEED

- 🍃 Does the business have a clear and identified need? What is it?
- 🍃 Does the need remain necessary in the long run?
- 🍃 What are the biggest sustainability challenges or opportunities of the business?
- 🍃 Does the business create value for the local community?
- 🍃 Does the business aim to solve sustainability challenges, or does it change consumer behavior to more sustainable direction?



Sustainability awareness

1. **below basic**
2. **basic**
3. **proficient**
4. **advanced**



SUSTAINABILITY OF THE BUSINESS MODEL

- 🍃 Is sustainability considered in the business planning?
- 🍃 Are there goals related to sustainability?
- 🍃 Who are the key stakeholders?
- 🍃 Are there partners? Is the whole supply chain considered from sustainability point of view?
- 🍃 Will sustainability impacts be measured? How?
- 🍃 How the business differs from its competitors regarding sustainability?

IMPACTS AND EMISSIONS

- 🍃 Does the business have clearly positive / negative environmental or social impacts overall?
- 🍃 Do the planned customer actions have environmental or social impacts?
- 🍃 Does the business produce emissions to land, water, or air?
- 🍃 Is the use of freshwater required in any process regarding the business? Is the possible water scarcity of the area considered?
- 🍃 Is land area required in any process regarding the business? Are the possible biodiversity changes of the area considered?

MATERIALS AND ENERGY

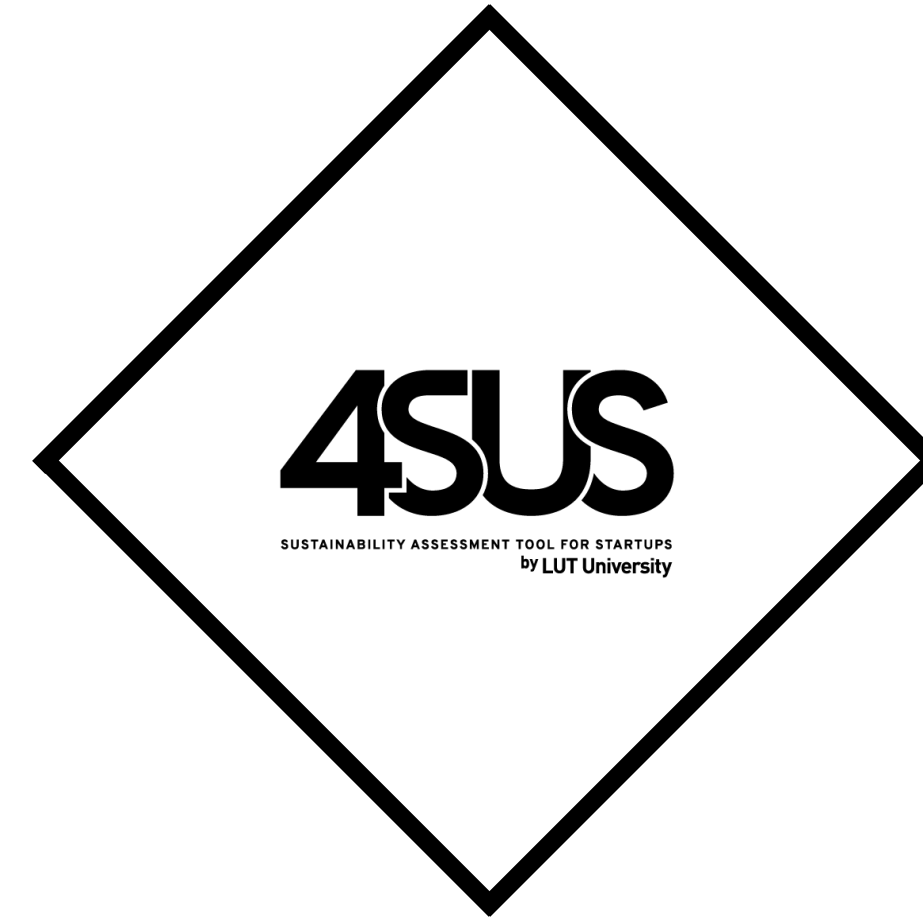
- 🍃 Is the energy used renewable or nonrenewable?
- 🍃 Where do the raw materials come from?
- 🍃 Does the material acquisition have environmental or social impacts?
- 🍃 Is the end-of-life phase considered?
- 🍃 Which kind of transportation methods are used and is the number of transportation trips known?
- 🍃 Is the possible traffic fuel used renewable or nonrenewable?

1 2 3 4

NEED

1 2 3 4

SUSTAINABILITY OF THE BUSINESS MODEL



1 2 3 4

IMPACTS AND EMISSIONS

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1 2 3 4

MATERIALS AND ENERGY



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CARNES -hanketta (A77604) rahoitetaan osana Euroopan unionin covid-19-pandemian johdosta toteuttamia toimia.



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