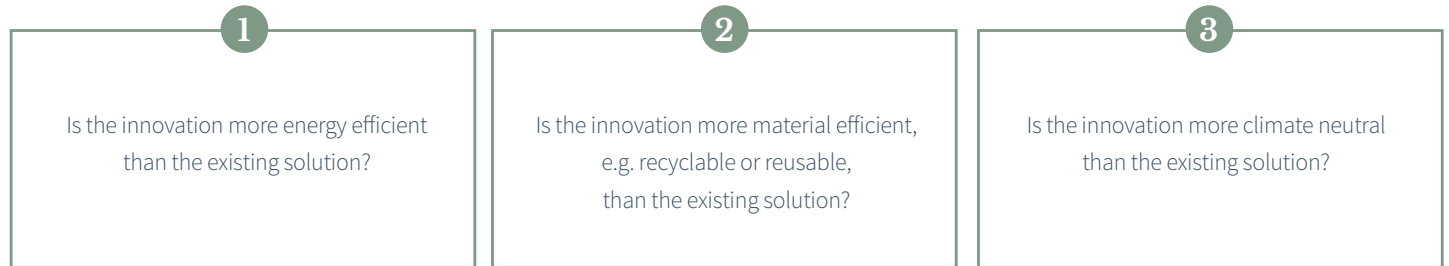


EVALUATE THE SUSTAINABILITY OF YOUR BUSINESS (1/2)

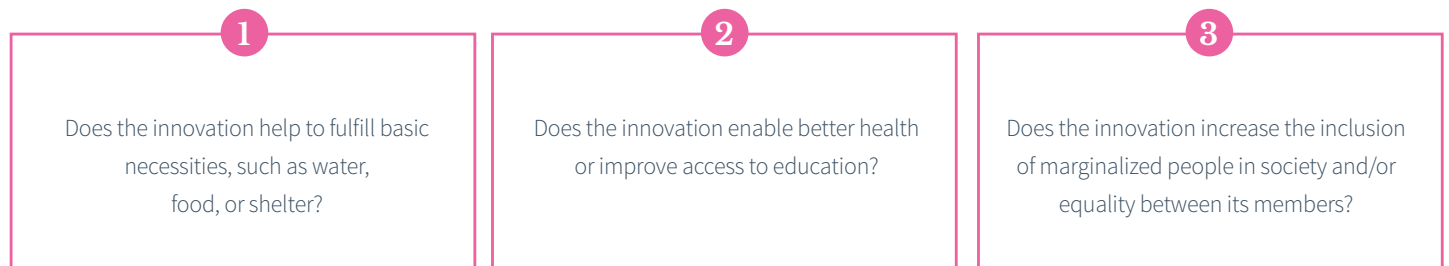
based on Levänen, J., Hossain, M., Lyytinen, T., Hyvärinen, A., Numminen, S. and Halme, M. 2016. Implications of frugal innovations on sustainable development: Evaluation of water and energy innovations. Sustainability, volume 8(1).

INDICATORS FOR YOUR SUSTAINABILITY INNOVATION

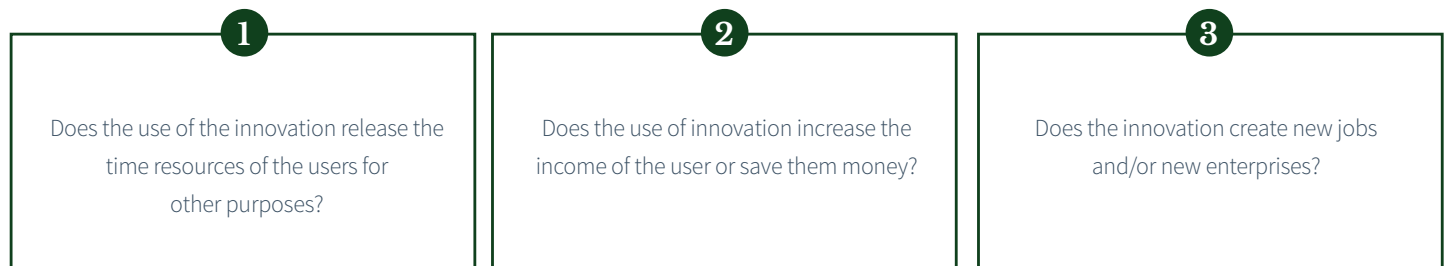
ECOLOGICAL SUSTAINABILITY INDICATORS



SOCIAL SUSTAINABILITY INDICATORS



ECONOMIC SUSTAINABILITY INDICATORS



EVALUATE THE SUSTAINABILITY OF YOUR BUSINESS (2/2)

based on Levänen, J., Hossain, M., Lyytinen, T., Hyvärinen, A., Numminen, S. and Halme, M. 2016. Implications of frugal innovations on sustainable development: Evaluation of water and energy innovations. Sustainability, volume 8(1).

PRE-SCREENING SUSTAINABILITY FOR YOUR INTENDED PRODUCT, SERVICE OR BUSINESS MODELL

Note: Product term is used for brevity. It refers to product, service and business model.

ASPECT	DESCRIPTION	-2	-1	0	+1	+2	DESCRIPTION
ENVIRONMENTAL ASPECTS							
Material use	Product causes higher environmentally harmful inputs and impact (including waste)	-2	-1	0	+1	+2	Product has less environmentally harmful inputs and impact (including waste)
Energy use	Product has increased energy use due to efficiency improvement and/or it has decreased carbon emission	-2	-1	0	+1	+2	Product has decreased energy use due to efficiency improvement and/or it has decreased carbon emission
Space use	Product increases use of space	-2	-1	0	+1	+2	Product enables reduced use of space
SOCIAL ASPECTS							
Customer health, safety and risks	Product decreases customer wellbeing (health/safety/reduce risk)	-2	-1	0	+1	+2	Product increases customer wellbeing (health/safety/reduce risk)
Employee health and safety	Product decreases employee health and safety	-2	-1	0	+1	+2	Product improves employee health and safety
Other stakeholder health, safety and risk	Product increases health and safety risks of other stakeholders	-2	-1	0	+1	+2	Product reduces health and safety risks of other stakeholders
ECONOMIC ASPECTS							
Profitability of the company	Product decreases profitability of the company	-2	-1	0	+1	+2	Product increases profitability of the company
Employment opportunities	Product worsens employment opportunities	-2	-1	0	+1	+2	Product increases employment opportunities
Economic impact to other stakeholders	Product worsens economic situation of other stakeholders	-2	-1	0	+1	+2	Product improves economic situation of other stakeholders