



Exited Q1 2023

The world's first virtual fence for livestock

Impact potential

3/5 | Neutral

Net impact ratio

9% | Net impact mapped to SDGs ¹

Nofence was founded in 2011, and is headquartered in Batnfjordøra, Norway. Nofence delivers a fenceless solution for managed grazing: Carefully controlling livestock density, and timing, and intensity of grazing to restore, and preserve natural biodiversity in the soil. The solution enables farmers to flexibly manage their pasturelands, and herds with data-driven insight for more profitable, and sustainable agriculture.

nofence.no

The problem

Livestock agriculture contributes to about 14.5 percent of global greenhouse gas emissions and is the second-largest source of methane emissions. The way we manage livestock needs to change to reduce the environmental impact.

The solution

Nofence's technology represents a regenerative agriculture practice, and has the potential to improve soil health, increase vegetation, and protect water sources by utilizing available pastureland, optimization of grazing rotation, and extending the grazing season. This contributes to more sustainable food production, while at the same time safeguarding animal welfare.



Zero Hunger

Target 2.4

Nofence contributes to a more sustainable meat production, and maintenance of healthy ecosystems by enabling grazing in outfields, improved grazing rotation, and prolongation of the grazing season.

Impact contribution

55 300 units

35 000 in 2021

Nofence has sold 55 300 units to date, helping improve grazing, and contributing to sustainable food production.



Life on land

Target 15.3

Nofence contributes to restoring soil health by enabling grazing livestock.

Impact contribution

11 121 km²

6 104 in 2021

11 121 km² land has been grazed to date while using Nofence's technology, helping restore soil health.

Impact contribution

303M hrs

165M in 2021

303M hours of data logged to date using Nofence's technology, helping gather data to better plan, and rotate grazing land.

1. Using data from the Upright Project applying Norselab's custom value mapped to the SDGs. -5% with Upright's default value set.