



# GMÓVEL

Controlo de infestantes com Galinhas na linha de Vinha, Pomares e entrelinhas das culturas hortícolas e produção de ovos e carne

❖ **Project duration:** December 2016 - November 2021





## GOALS

- ❖ Replace the application of herbicides by grazing chickens to control weeds in vineyard lines, vegetable gardens and orchards.
- ❖ Improved farm profitability through the incorporation of organic matter and the production of eggs and meat.





## CONTEXT

- ❖ Weed control is a great difficulty and a high cost for farmers who intend to do Organic Farming.
- ❖ Indigenous chickens, on pasture confined by structures designed for this purpose, allow weed control and prevent access to the crop.





## PARTNERS



**BiO**PROTEC  
Associação Nacional dos Engenheiros de Agricultura Biológica

**ESAC**  
ESCOLA SUPERIOR AGRÁRIA  
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## EXPECTED RESULTS

- ❖ Reduction of obstacles to conversion to Organic Farming.
- ❖ Creation of a technical manual on the control of weeds in vine crops, orchards and vegetable gardens in Organic Agriculture, with Preta Lusitânica chickens.
- ❖ Incorporation of the method in at least three producers.
- ❖ Disclosure of the method.

