

# Digital transformation of the Bulgarian Agriculture

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### Bulgarian Agriculture in figures

- The area with agricultural purpose is 5 226 194 ha, which represents about 47% of the country's territory.
- Agriculture share in total GVA (Gross Value Added) is 3.9%.
- Total number of farmers or farmer holdings is around 87 000.

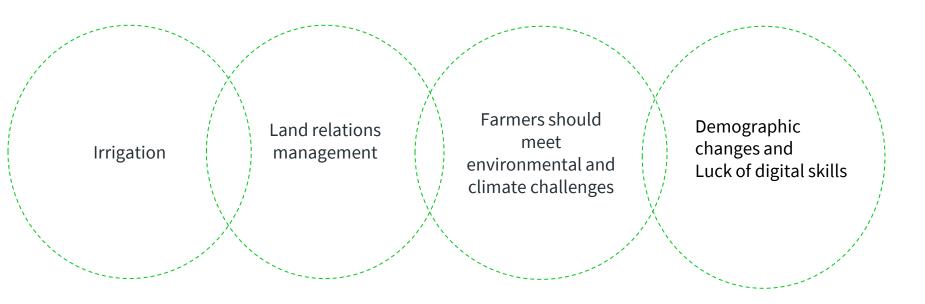


### Bulgarian Agriculture. What we mainly produce?

- Cereals: wheat, sunflower, corn, barley and rapeseed
- Fruits: Plums, cherries, apples, walnuts and peaches
- Vegetables: Potatoes, tomatoes, watermelons, cucumbers, chickpeas and peppers
- Main livestock: Milk, poultry, cattle, pigs, pigs, sheep/goats and eggs
- Essential oils: lavender and rose



### Main challenges in Bulgarian Agriculture





# Strategy for digitalization of agriculture and rural areas of the Republic of Bulgaria

- Building and developing an appropriate digital infrastructure for communications and connectivity;
- Investments for modernization and technologies for precision agriculture;
- Development of digital networks and use of software applications in business management and decision making;
- Training and consultations for developing digital skills and qualification;
- Research and development; innovations, partnership for exchange and transfer of innovation, development of infrastructure for experimentation and access to it. The importance of the Digital Innovation Hubs
- Development of digitalization of public administration and administrative services;
- Introduction of the Blockchain technology in the agricultural sector.



# Current RDP 2014-2020 and Next Generation EU CAP Strategic Plan 2021-2027

Investment measure RDP 4.1

New intervention for investments in digitalisation in agricultural holdings

Draft of the Bulgarian Recovery and Resilience Plan





**AgroHub.BG** is the Bulgarian Digital Innovation Hub (DIH) for agriculture.

**AgroHub.BG** is a non-governmental non for profit organization, launched in April 2018.

**AgroHub.BG** is one-stop-shop for digital innovations for Bulgarian farmers and other stakehoders. It aims to bring together the knowledge and resources for the Agro-food chain in Bulgaria in order to generate solutions for its problems and to meet its needs.

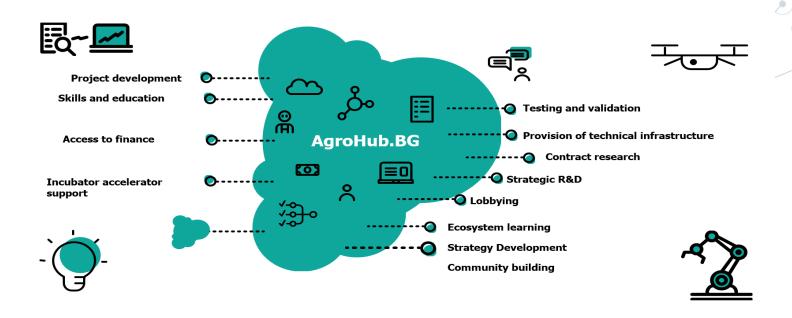
**AgroHub.BG** is part of the network of the Horizon 2020 project **SmartAgriHubs**.

**AgroHub.BG** is registered in the DIHs catalog in the **Smart Specialization Platform**.

**AgroHub.BG** is European Digital Innovations Hubs candidate – Plovdiv region



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# Thanks!

### Any questions?

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