

SKILLING UP WESTERN BALKAN AGRIFOOD SECTOR NETWORKING EVENT



SKILLING UP WESTERN BALKAN AGRIFOOD SECTOR

Foresight results



Foresight focus



Technologies

Skills

Recommendations

Network

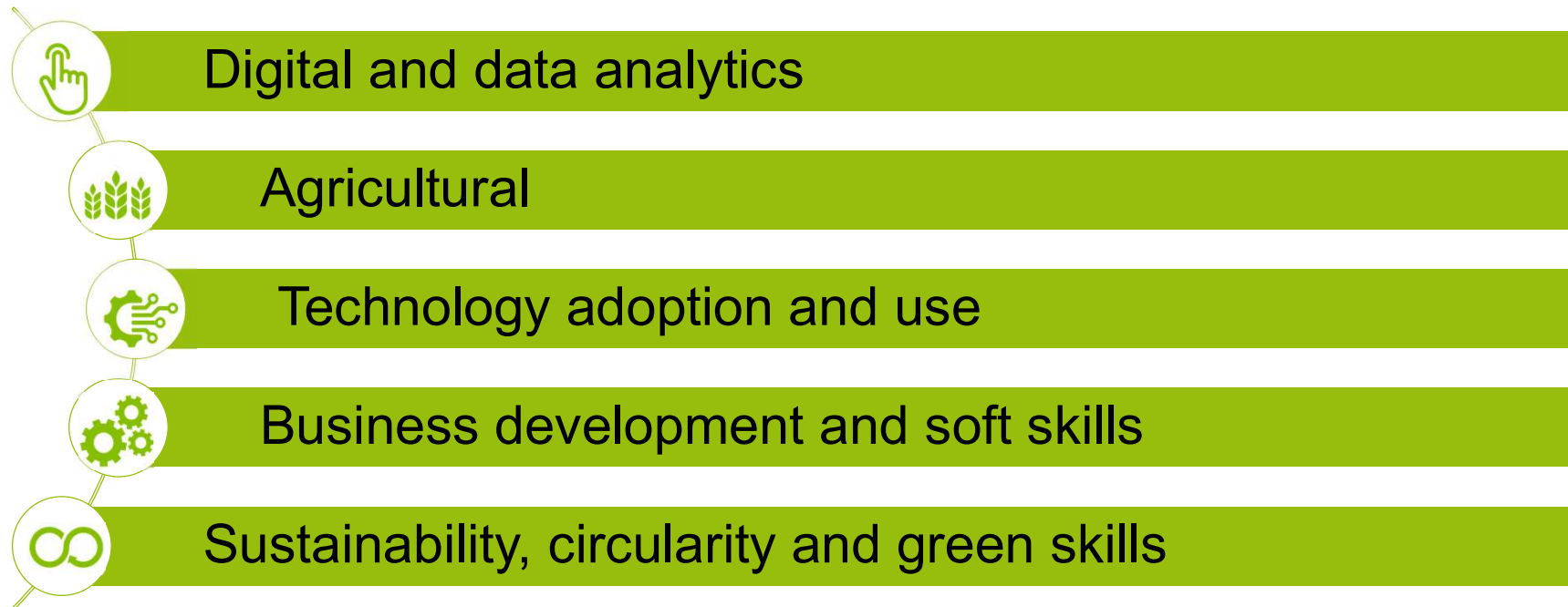
Initiatives



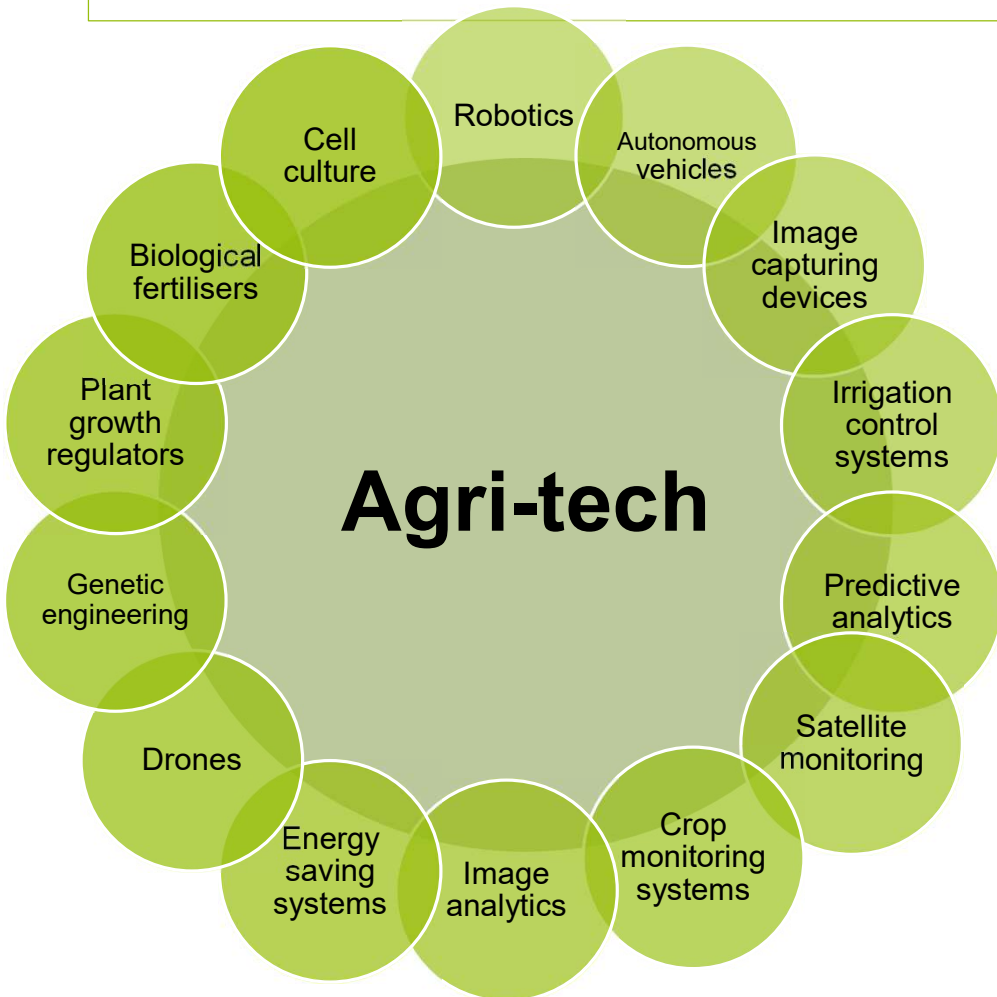
Approach & methodological focus



Emerging skills needs



Agri-tech: technologies and critical skills



Digital and analytical skills cluster

- Computer literacy
- Adoption of digital technology
- AI-based data analysis

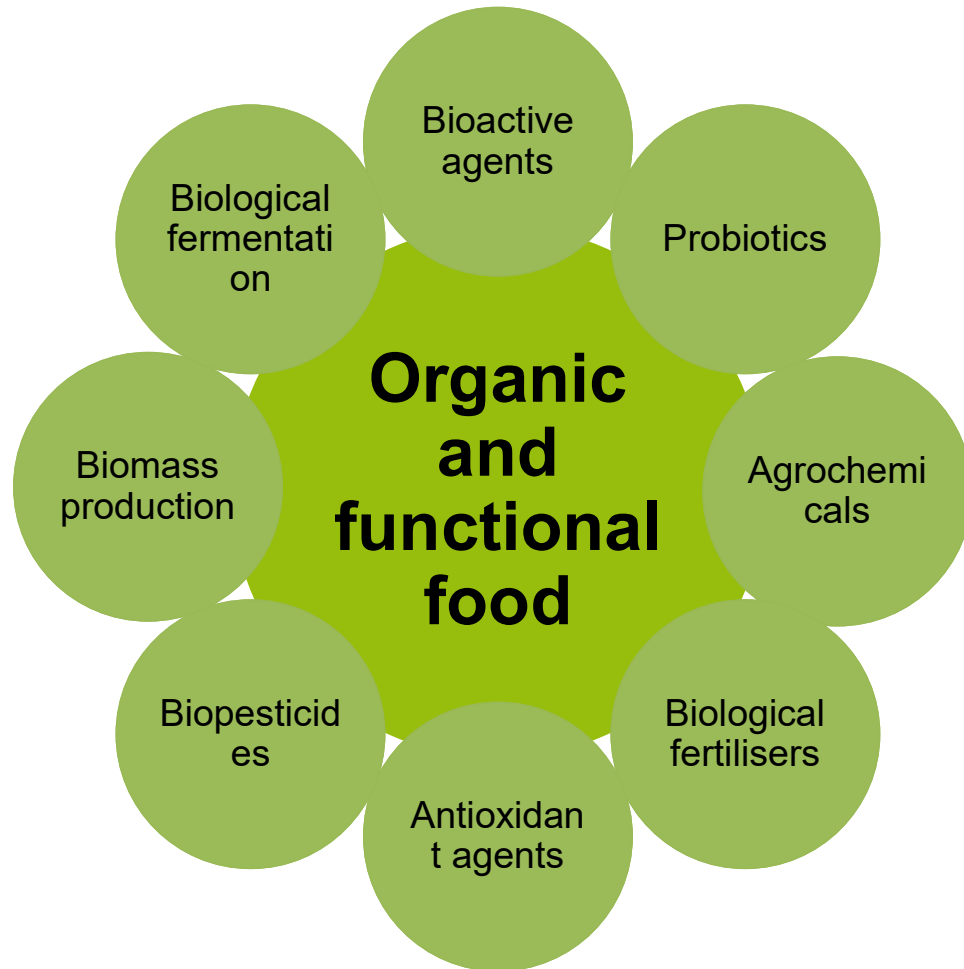
Agronomy skills cluster

- Smart agriculture
- Plant protection and plant nutrition skills
- Ecology

Biotechnology skills cluster

- Detection of plant diseases
- Smart technologies for plant disease and protection
- Industrial microbiology for agrobacterial technologies

Organic and functional foods: technologies and critical skills



Organic agriculture skills cluster

- Agronomy and smart agriculture
- Legal standards for organic farming
- Maintaining plant growth

Digital and analytical skills cluster

- Use and adapt new technologies
- Support the digital transformation
- Interpreting data to optimise agricultural processes

Business, supporting, and soft skills cluster

- Technological know-how
- Technology licensing and the transfer
- Business and project management
- Communication and presentation



Strengthening the skills dimension in the WB6

Build a strong skills ecosystem for the agri-food sector

Align education and training systems to the needs of the labour market

Adopt new technologies and the skills needed to use them

Involve companies in education and training initiatives



New regional initiatives

R&D Educational Centre for
Livestock Farming sector

Joint Curricula for the WB Region

Skills Enhancement and Education
for Digital Agriculture

Innovation hub initiative

Continuation of the existing agri-
food network

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ETF Team



TRACKING OUR PROGRESS



A breakdown of our
goals and
achievements

EU AND WB6 ETF PRIORITY POLICY CONTEXT



EU accession

Acquis Chapter 25 Science and Research, Growth Plan, and national smart specialisation goals



SMEs: jobs and skills

SMEs at the heart of innovation and entrepreneurship. 99% of businesses in EU. Provide jobs to more than 85 million EU citizens.



Twin transition and skills

Traditional sectors are being transformed through digital and green transitions; and are raising competitive pressures and corresponding skills needs of companies.



Skills



Innovation



WB6
AT THE CENTRE
AGRIBUSINESSES



Growth



Competitiveness

OTHER KEY STAKEHOLDERS



01

Vocational
education and
training

02

Higher
education

03

Business
support
organisations

04

Policy
makers

05

Peer
learning
partners

7-STEPs to a NETWORK

01

Call

Identifying innovative and growth-oriented companies, clustering emerging priorities

02

Networking

1st Networking event
Terra Madre, Torino, Italy

03

Study

Technology and related skills needs, and skills implications of technology transfer studies (country and cross-country)

04

Networking

2nd Networking event, first joint initiatives
Skopje, North Macedonia

05

Foresight

Foresight study and meeting, joint initiatives continued
Torino, Italy

06

Networking

3rd Networking event with Eastern Partnership countries, geographic expansion of joint initiatives
Novi Sad, Serbia

07

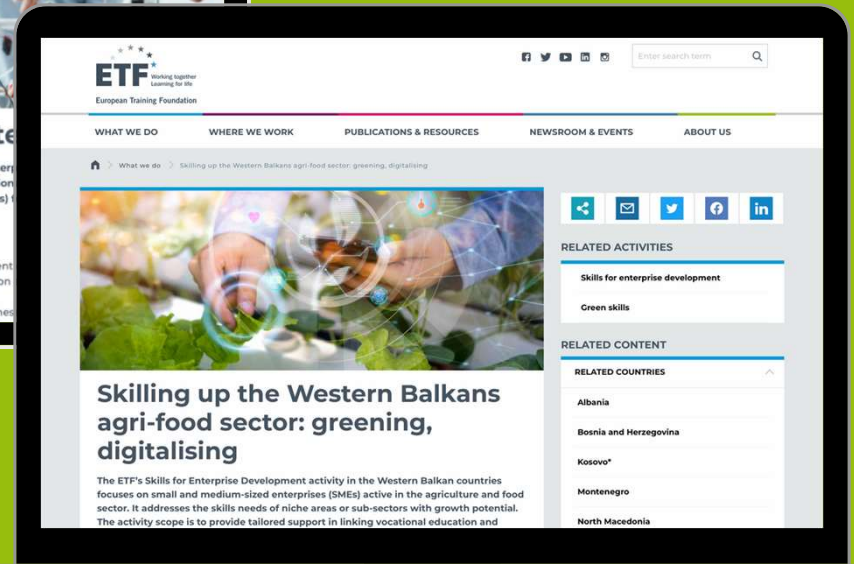
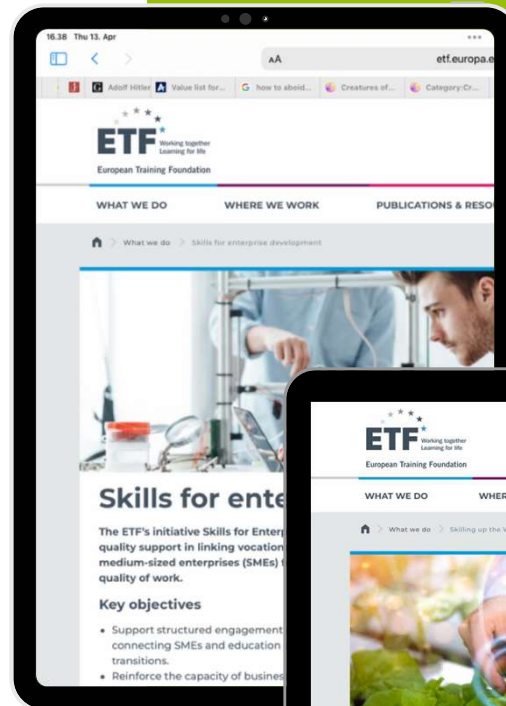
Joint initiatives

Implementing joint initiatives WB6, Eastern Partnership, and EU member states

WE ARE HERE!



WHERE CAN I FIND ALL THIS?



HOW DID WE DO?

THIS WAS A PILOT PROJECT

Give us feedback!

What has been useful? What hasn't?

Have you used the research, or do you plan to do so?

Have you led or joined a cross-border initiative?

Would a similar project in your country or region add value? Why?