

# Science, Technology and Innovation for Sustainable Development Goals

**WEBINARS**  
**22 & 30 June**

#SmartSpecialisation

 JRC-B3-S3P@ec.europa.eu  
 s3platform.jrc.ec.europa.eu  
 @S3Platform



The Joint Research Centre (JRC) supports the Sustainable Development Goals

## International PARTNERSHIP TRACEABILITY AND BIG DATA

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# SUSTAINABLE DEVELOPMENT GOALS

<b>1</b> NO POVERTY 	<b>2</b> ZERO HUNGER 	<b>3</b> GOOD HEALTH AND WELL-BEING 	<b>4</b> QUALITY EDUCATION 	<b>5</b> GENDER EQUALITY 	<b>6</b> CLEAN WATER AND SANITATION 
<b>7</b> AFFORDABLE AND CLEAN ENERGY 	<b>8</b> DECENT WORK AND ECONOMIC GROWTH 	<b>9</b> INDUSTRY, INNOVATION AND INFRASTRUCTURE 	<b>10</b> REDUCED INEQUALITIES 	<b>11</b> SUSTAINABLE CITIES AND COMMUNITIES 	<b>12</b> RESPONSIBLE CONSUMPTION AND PRODUCTION 
<b>13</b> CLIMATE ACTION 	<b>14</b> LIFE BELOW WATER 	<b>15</b> LIFE ON LAND 	<b>16</b> PEACE, JUSTICE AND STRONG INSTITUTIONS 	<b>17</b> PARTNERSHIPS FOR THE GOALS 	 SUSTAINABLE DEVELOPMENT GOALS







European  
Commission

# Smart specialisation

Strategies for research and innovation-driven growth

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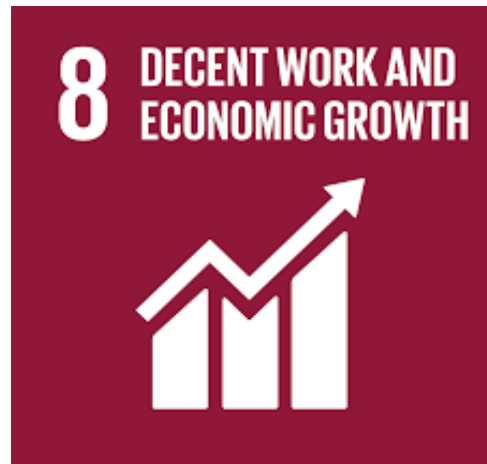
# S3P AGRIFOOD ON TRACEABILITY AND BIG DATA



# “Smart” features

- ✓ The Partnership operates at the value chain level.
- ✓ Opportunities are sought for companies to scale up their ideas and get benefits from a connected, global economy.
- ✓ The societal challenges are addressed in the interventions (consumers’ involvement, food security, environmental protection...).

# Contribution to SDGs





# REGIONS 4FOOD

**Interreg Europe**



European Union  
European Regional  
Development Fund






**SMART  
AGRI  
HUBS**

# COMPLAT





ICT - BI  CHAIN

# The importance of agrifood's digitalisation in the light of SDGs

- ICT has the potential to reshape not only agriculture but our food systems and our food security.
- The future of agriculture is not input-intensive but technology-intensive (FAO).
- Digital divide\* needs to be addressed.
- Protection, ownership and ethical use of data remains a critical challenge

# **Towards the creation of coalitions and ecosystems**



**Can the 2030 vision be achieved?**

**Thank you!**

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