



**Euro-Mediterranean  
Network Facilitating  
Market Uptake of  
Innovations from  
SMEs**

**“EMPHASIS Beneficiaries  
presentation  
WP4, Jordan”**

**Prof. Walid Salameh**



# Smart Green for AgriTech Solutions

## EMPHASIS

<b>Name of the Company</b>	<i>Smart Green for AgriTech Solutions</i>
<b>Name of the Solution</b>	<i>Smart Irrigation &amp; Fertigation System (Fertigo)</i>
<b>Website</b>	<a href="https://sg-agritech.com/">https://sg-agritech.com/</a>
<b>Sector</b>	<i>Sustainable farming system + ICT approaches in agritech</i>
<b>Region/Country</b>	<i>Irbid, Jordan</i>
<b>Targeted Countries</b>	<i>Spain, Italy</i>
<b>Type of partners needed</b>	<i>Customers, Suppliers</i>
<b>Partners identified by beneficiary</b>	<i>Production Capability, Distribution Channels</i>
<b>Partners identified by PP</b>	-



- **Solution:** **Smart Irrigation & Fertigation System (Fertigo)** is a solution to save water, save fertilizer, accurate fertilization, meet the demand for fruit growth, improve fruit quality, improve output, reduce labor, and provides automatic management. Equipped with a computerized controller with an IoT solution has a built-in water-saving features to adjust the optimal run-time based on a schedule.
- **Company:** **Smart Green for AgriTech Solutions**, is a company digitizes agribusiness using Industry 4.0 technologies; with an intelligent systems that help farmers to reach the optimum use of water and fertilizers by delivering the precise amount of water and nutrients to plants in a timely manner, thus saving up to 70% of water consumption in closed systems and up to 30% in open fields, all by providing remote control of farms' irrigation anytime, anywhere using Internet of Things (IoT), and at a competitive price.

# Petra Green Community Enterprise

## EMPHASIS

<b>Name of the Company</b>	<i>Petra Green Community Enterprise</i>
<b>Name of the Solution</b>	<i>Petra water filter without waste ( RO water system)</i>
<b>Website</b>	<a href="https://petragce.com/">https://petragce.com/</a>
<b>Sector</b>	<i>Waste water management</i>
<b>Region/Country</b>	<i>Irbid, Jordan</i>
<b>Targeted Countries</b>	<i>Spain</i>
<b>Type of partners needed</b>	<i>Customers, Suppliers</i>
<b>Partners identified by beneficiary</b>	<i>Production Capability, Distribution Channels</i>
<b>Partners identified by PP</b>	-



- **Solution:** **Petra water filter**, is a system that stops wasting water to around 100% in water treatment systems that work on reverse osmosis (RO), by: 1) keeping and enhancing the storage capacity of water at homes, 2) Productivity of 3 times than the traditional filters, 3) Can produce 2 type of water (Fresh and mineral), and 4) No need to connect to Sewerage network which prevents bacteria and disease transmission.
- **Company:** **Petra Green Community Enterprise**, is specialized in delivering environment-friendly solutions in the sectors of water, energy and food, in line with the ideological, intellectual and moral heritage of the community. It represents the message of religion, for it calls for work, productivity and life. Main mission is to develop solutions and operations in order to manage water, energy and food, as well as to stop wasting energy and reach a state of energy abundance.



## EMPHASIS

<b>Name of the Company</b>	<i>Bookagri</i>
<b>Name of the Solution</b>	<i>Branded Agritourism and Mobile App</i>
<b>Website</b>	<a href="http://bookagri.com/">http://bookagri.com/</a>
<b>Sector</b>	<i>Agri-tourism, ICT</i>
<b>Region/Country</b>	<i>Al-Balqa, Jordan</i>
<b>Targeted Countries</b>	<i>Spain, Egypt, Italy, Greece</i>
<b>Type of partners needed</b>	<i>Franchise Bookagri</i>
<b>Partners identified by beneficiary</b>	<i>Customers</i>
<b>Partners identified by PP</b>	-



- **Solution:** Bookagri brand through the Franchise and Mobile App. Bookagri brand identifies a good service from different producers or providers, thus distinguishing itself from its competitors. Bookagri branding can reassure or persuade consumers about the quality, value or benefits, reliability, trust, or other desired attributes of the product/service efforts and should communicate their intangible benefits in a way that influences consumers' perception of the product's quality
- **Company:** **Bookagri**, is the 1st branded, sustainable, holistic agri tourism product & destination booking platform in the World. Bookagri brand and mobile App are the company's most valuable assets / it is the company's marketing edge over comparable competitors.

## EMPHASIS

<b>Name of the Company</b>	<i>Soqia Innovative Environmental Solutions</i>
<b>Name of the Solution</b>	<i>Intelligent water quality control and filling systems and Smart Irrigation System in the Fields and Gardens</i>
<b>Website</b>	<a href="https://www.facebook.com/SOQIAies/">https://www.facebook.com/SOQIAies/</a>
<b>Sector</b>	<i>Sustainable, integrated water management + Irrigation technologies and practices</i>
<b>Region/Country</b>	<i>Irbid, Jordan</i>
<b>Targeted Countries</b>	<i>Greece</i>
<b>Type of partners needed</b>	<i>Scientific Expertise, Customer's Understanding, Distribution Channels, Supply Chains, Enabling Technology – IPR &amp; Licensing, IPR &amp; Licenses</i>
<b>Partners identified by beneficiary</b>	<i>R&amp;D service providers, Complementary partners, Customers, Users, Suppliers, Competitors</i>
<b>Partners identified by PP</b>	<i>PRISMA (Greece) <a href="https://www.prisma.gr/">https://www.prisma.gr/</a> &amp; CTC-Electronic (Greece) <a href="http://www.ctc-electronic.com">www.ctc-electronic.com</a></i>



- **Solution:** is an intelligent system for water quality and quantity monitoring in real-time using ICT. The system is invented to meet the requirements for remotely efficient monitoring and managing local water desalination plants that are widely spread in Jordan. The system measures water quality parameters which consists of various sensors that measure PH, Total Dissolved Solids (TDS), Oxidation-Reduction Potential (ORP), Turbidity, Temperature, Hardness, and Chlorine (CL).
- **Company: Soqia Innovative Environmental Solutions,** is a group of highly-qualified consultancy engineers who have been significant players in the water industry, all working together to contribute toward positive impact at the domestic level, targeting sectors of agriculture and farming, domestic and household users, commercial and industrial sector, local non-expert workforce that install and maintain water systems.

# Thank you!

Find us on social media:



Contact us: [eu.emphasisproject@gmail.com](mailto:eu.emphasisproject@gmail.com)