

# Secure Societies 2024: Horizon Europe Cluster 3 Brokerage Event in Istanbul Pitch Presentation Template

Xavier Renom Portet  
Justinmind



REPUBLIC OF TÜRKİYE  
MINISTRY OF INDUSTRY  
AND TECHNOLOGY



Business Support on Your Doorstep



---

# ***CRISPRECARE and SECURTWIN***



## Contact Details

- Name: Xavier Renom Portet
- Organisation: Justinmind – <https://www.justinmind.com>
- E-mail: [xavier.renom@justinmind.com](mailto:xavier.renom@justinmind.com)
- Telephone: +34 616163160 / +1 (408)431-8654
- Country: Spain

Proposal activity: **HORIZON-CL3-2024-BM-01-03, 04** and others in following slide

# Justinmind



- [\*Justinmind\*](#) is a SME based in Barcelona with offices in San Francisco, California, with +3Million users worldwide in +180 countries. Justinmind offers a no-code Rapid Prototyping Platform (RPP) for software applications for any platform: Web, Mobile, TV (set-top box), Desktop, XR (VR and AR) apps. To design not only the UI (User Interface) but also the application business logic and the full digital experience for m-health, e-health, medical devices, machines, car dashboards and more. **Working with AI/ML since 2013.**
- Expertise on **security** can be found here: <https://jimp.co/Security>
- Our overall expertise can be found here: <https://jimp.co/Expertise>
- We usually collaborate in Horizon Europe projects with our **Simulation WP/Task**: <https://jimp.co/SimulationTask>
- In the Marketplace: <https://www.b2match.com/e/horizon-europe-2024-secure-societies/opportunities/UGFydGljaXBhdGlvbk9wcG9ydHVuaXR5Ojk0ODM4>

## 2 project ideas



We can be **Partner** but not coordinator. We'd like to introduce two ideas we have been thinking on:

- **CRISPRECARE - AI-Driven Crisis Prediction and Management System**: Utilizing **AI/ML and data analytics** to predict and manage crises, this project could focus on developing advanced algorithms that analyze vast amounts of data from various sources to predict potential security threats or natural disasters. The system could enable proactive measures, optimize resource allocation, and enhance collaboration among security agencies.
- **SECURTWIN - Digital Twin for Urban Security**: A project that develops a comprehensive digital twin simulation of urban areas to enhance civil security and emergency response capabilities. By **leveraging AI, 3D graphics, and VR/AR technologies**, the project could simulate various security scenarios, improve planning and response strategies, and facilitate training and preparedness among civil security forces

We plan to use our **citizen co-creation platform** for the city to easily build the above ideas:

<https://jimp.co/CitizenPlatform> and our **SmartUI** concept: <https://jimp.co/ConfigUI>

- This ideas can be developed in **HORIZON-CL3-2024-BM-01-03** or **HORIZON-CL3-2024-BM-01-04**

# 7 calls where we can participate



*HORIZON-CL3-2024-BM-01-01: Open Topic*

*HORIZON-CL3-2024-BM-01-02: Interoperability for border and maritime surveillance and situational awareness*

***HORIZON-CL3-2024-BM-01-03**: Advanced user-friendly, compatible, secure identity and travel document management*

***HORIZON-CL3-2024-BM-01-04**: Integrated risk-based border control that mitigates public security risk, reduces false positives and strengthens privacy*

*HORIZON-CL3-2024-CS-01-01: Approaches and tools for security in software and hardware development and assessment*

*HORIZON-CL3-2024-CS-01-02: Post-quantum cryptography transition \*\*\**

*HORIZON-CL3-2024-SSRI-01-02: Accelerating uptake through open proposals for advanced SME innovation*

*\*\*\* We have expertise in quantum computing applied to AI models to improve NN training and also in Generative AI and LLM. Experience in Big Data Analysis and AI/ML since 2013.*