

## SSRI SESSION – MODERATORS

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### SSRI Review Team:

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SSRI-01-01 - 1

SSRI-01-02 - 4

## SSRI SESSION - PRESENTATIONS

- SSRI-01-01: Umit Bal

[ismailumitbal@gmail.com](mailto:ismailumitbal@gmail.com)

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SSRI-01-02: Furkan Çiftçi  
MARIŠ, Ladislav  
Jean-Yves BAÏADA  
SOFUOGLU Turhan

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# SSRI-01-01

Demand-led innovation through public procurement

Presenters:

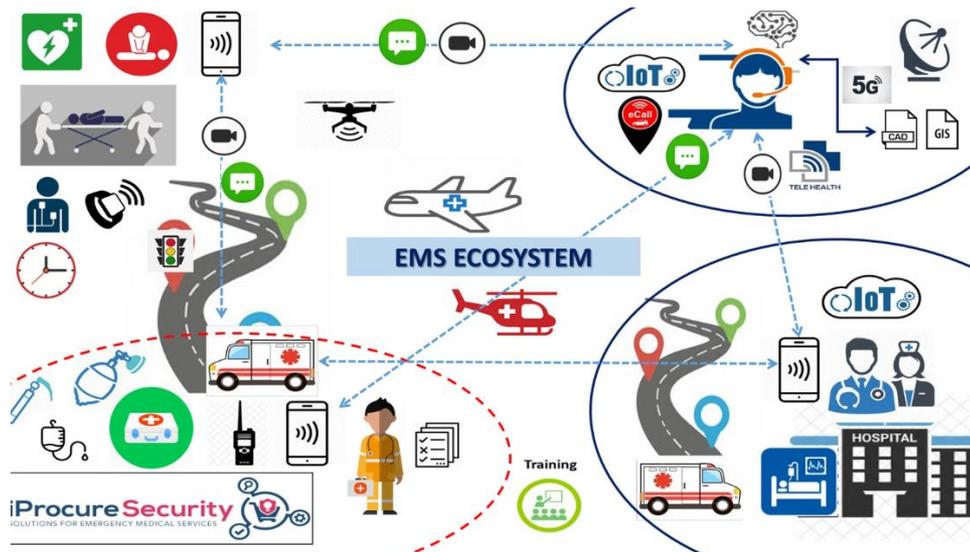
SSRI-01-01     Umit Bal

[ismailumitbal@gmail.com](mailto:ismailumitbal@gmail.com)

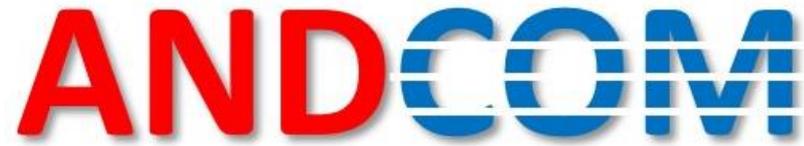
# InnoAmbulance - PCP

- *Dr. Umit Bal*
- *ismailumitbal@gmail.com*
- *ANDCOM Research & Consulting LTD (SME)*
- *Role: WP leader, S/T provider*
- *CL3-SSRI-01-01 Demand-led innovation through public procurement*

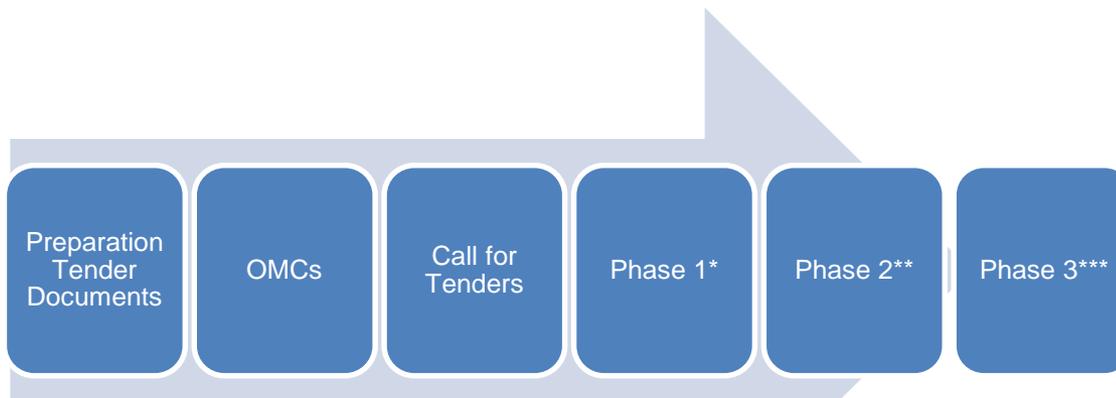
# ANDCOM



# InnoAmbulance – PCP Proposal idea/content



- Integrated Telehealth Systems & Mobile Integrated Healthcare
- Advanced Diagnostics and Monitoring Tools
- Enhanced Navigation and Dispatch Systems (AI, improved call taker capabilities)
- Patient & Team Comfort and Safety Enhancements
- Green Ambulances & Electric and Hybrid Ambulances
- Specialized Care Ambulances
- Training and Simulation Technologies (VR-AR-MR) ....



- \*Phase I: Concept design, solution architecture and technical specifications
- \*\*Phase II: Development of prototype systems in two iterations
- \*\*\*Phase III: Development and testing of pilot systems

## InnoAmbulance – PCP Project participants

- Existing consortium:
  - Proposed coordinator: ... *TBC*
  - Partners / Other participants: *3 FR and 4/5 Procurers from 5 different EU countries*
- Looking for partners with the following expertise/ technology/ application field:
  - *EMS – FRs and/or procurers*
  - *RTO*
  - *Standardization Bodies*
  - *SSH (Universities, SMEs)*
  - *Ethics*

# SSRI-01-02

Accelerating uptake through open proposals for advanced SME innovation

Presenters:

SSRI-01-02

Furkan Çiftçi

[Furkan.ciftci@tigahealth.com](mailto:Furkan.ciftci@tigahealth.com)

Ladislav Mariš

[ladislav.maris@uniza.sk](mailto:ladislav.maris@uniza.sk)

Jean-Yves BAÏADA

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Turhan Sofuoglu

[turhans112@gmail.com](mailto:turhans112@gmail.com)

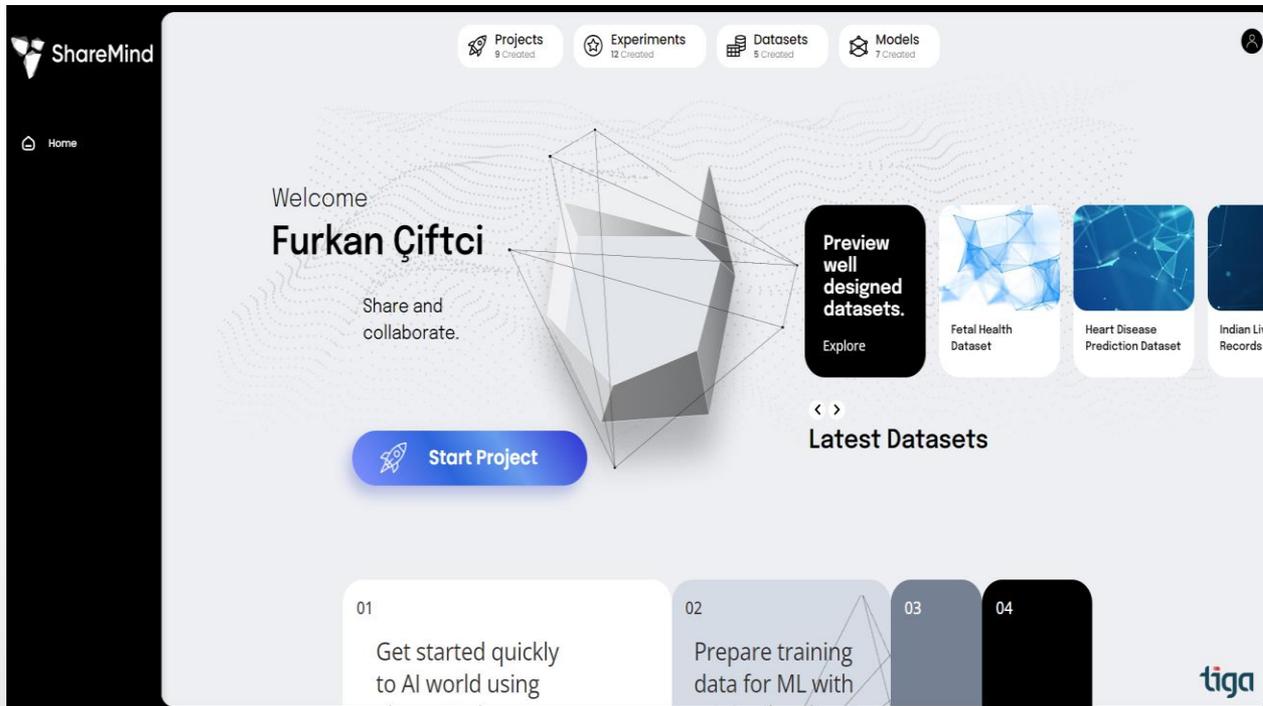
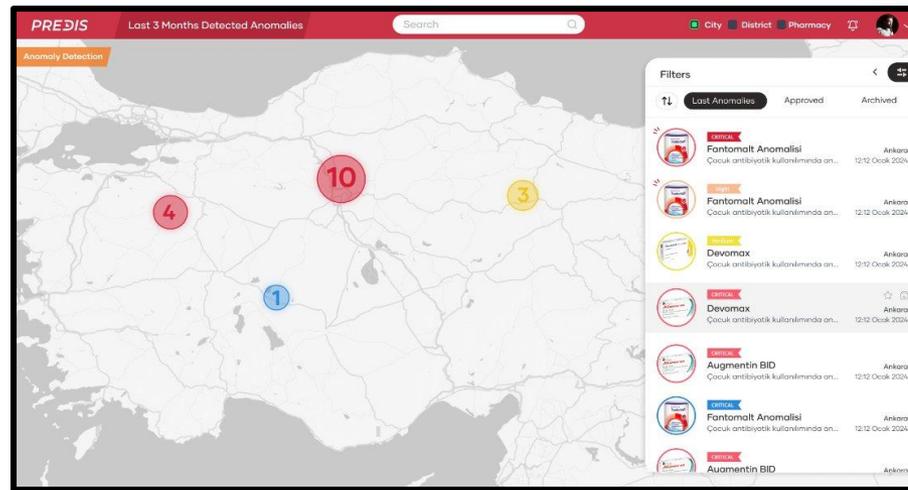
# PREPARED (Preventing Risks through Enhanced Preparedness and Advanced Resilience Effort for Disasters)

- *Furkan Çiftçi*
- [Furkan.ciftci@tigahealth.com](mailto:Furkan.ciftci@tigahealth.com)
- *TIGA Information Technologies*
- Role: *Coordinator (together with IDENER)*
- Topic to be addressed: *HORIZON-CL3-2024-SSRI-01-02*

# Proposal idea/content

- TIGA, a leading Turkish healthcare IT company specializing in disaster prediction and resilience solutions, together with the AFAD Disaster and Emergency Management Authority in Turkey, is seeking partners to the PREPARED Project, which is aiming a disaster resilient society.
- In PREPARED, it is aimed to create a marketplace for disaster resilience solutions and a module for disaster prediction as a use case, which will provide monitoring and surveillance for disaster prevention.
- We have Disaster and Emergency Management Authority in Turkey (AFAD) as a potential end-user.
- TIGA has strong connections in the MENA region and is the main IT provider for the Ministry of Health in Turkey and can easily tap into markets for first responders and guide the consortium to pave the way for it.
- IDENER with its strong EU experience will coordinate

# PREPARED Prediction module: PREDIS (concept)



# PREPARED Solution Marketplace: ShareMind (concept)

# Project participants

- Existing consortium:
  - Proposed coordinator: *IDENER*
  - Partners / Other participants:
    - TIGA
    - Disaster and Emergency Management Authority in Turkey (AFAD)  
– end user (TBC)
- Looking for partners with the following expertise/ technology/ application field:
  - We are currently looking for an experienced partner helping us drafting the proposal, preferable who already tap into security market
  - an SME specialized in business development, consulting services, IP management and exploitation and innovation management

- ***Faculty of Security Engineering / Ladislav MARIŠ, PhD.***
- ***ladislav.maris@uniza.sk***
- ***University of Žilina, Slovakia***
  
- Destination of interest: *Cluster 3: Civil Security for Society*
- *HORIZON-CL3-2024-SSRI-01-02*



UNIVERSITY OF ŽILINA  
Faculty of Security  
Engineering



# Needs and interests

- HORIZON-CL3-2024-SSRI-01-02, we propose **to be a partner or leader of a work package** that would
  - assess, test, bring expertise in technology development, we have experience in scientific dissemination of outputs, we collaborate in the development of low-cost security technologies, we have experience in **scientific dissemination** of outputs.

## **Possible topics of interest:**

- **technical options for the protection of school facilities - low-cost solutions; monitoring the movement of people in healthcare facilities; design protection; security assessment of terrorist attack in objects**

## **Consortium:**

- R&D companies, policy makers, medium enterprises

# Contribution



[linkedin.com/in/ladislav-maris](https://www.linkedin.com/in/ladislav-maris)

- Leader of WP / Consortium partner
- **expertise from academia,**
- *experience with EU projects,*
- *the topic of security is the main theme of the whole faculty,*
- *partner from a central EU,*
- **Slovak precision** and sense of meeting deadlines,
- *University of Žilina is one of the top universities in central EU,*
- *the only faculty that is dedicated to security and safety*

laboratories

academia

responsible partner

SMI2G topics

[www.fbi.uniza.sk](http://www.fbi.uniza.sk)

Slovakia

many professionals

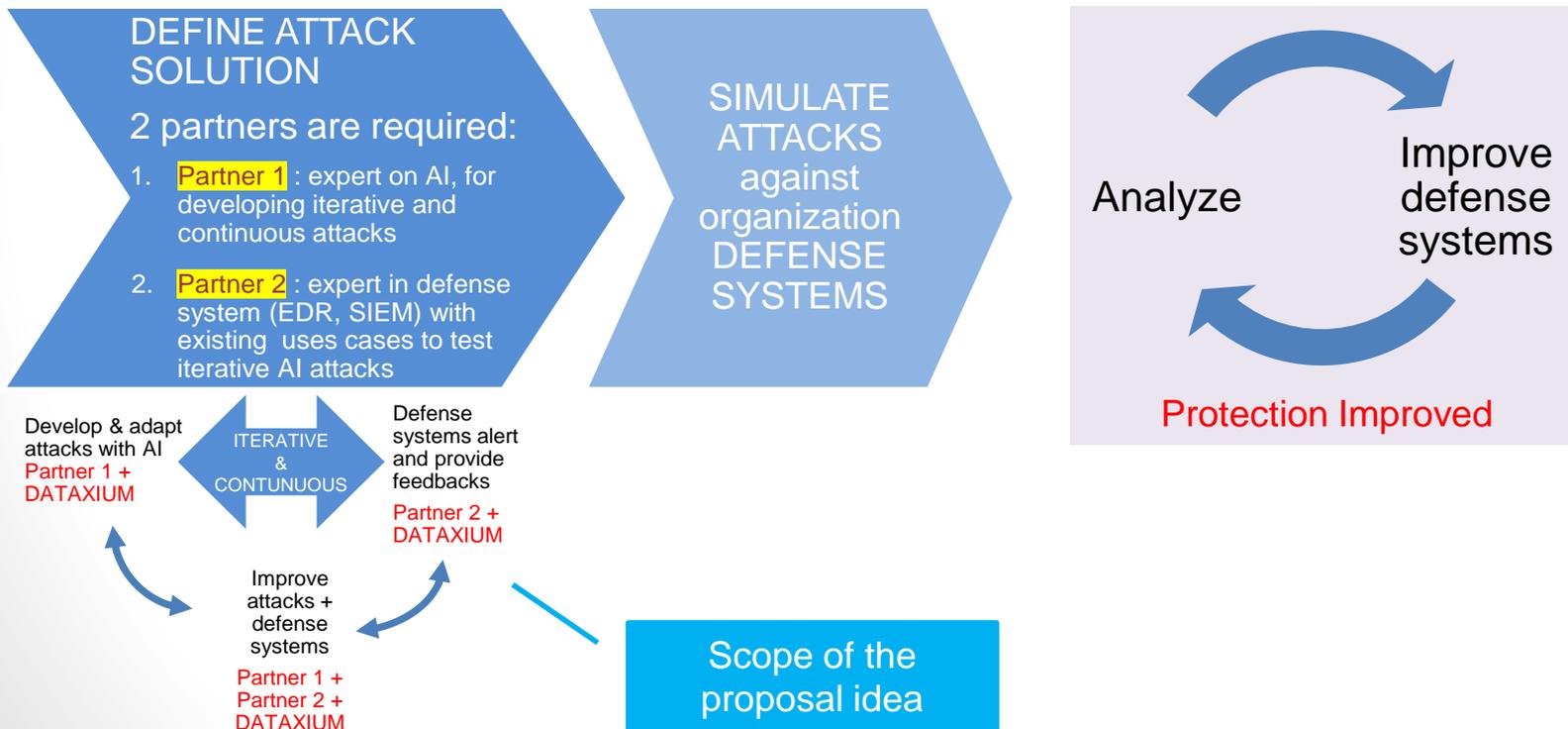
excellent students

# DATAXIUM – Threat Emulator

- *Jean-Yves BAIADA*
- *jybaiada@dataxium.com*
- *DATAXIUM*
- *S/T Provider*
  
- Topic to be addressed: *CL3-SSRI-01-02\_BAIADA*
  
- **IMPORTANT:** *Include the name of the **topic** and the name of the **presenter** in the **filename** of the presentation, e.g. <DRS-01-01\_namepresenter>*

# Proposal idea/content

- **Objectives : create smart ransomwares that adapt their attack techniques according to the detection of the defense system**
- Having an attack solution that uses AI (Partner #1) and the data collected via the defense system (Partner #2) to perform iterative and continuous attacks.
- Such attacks created by AI will not be detected by the defense system.  
The defense system will necessary have to be improved.
- The defence systems (Partner #2) will then be much more efficient in protecting organisations.



# Project participants

- Existing consortium:
  - Proposed coordinator: Detection and Response Solutions Partner
  - Partners / Other participants: AI ; Detection and Response solutions (EDR, SIEM, SOC)
- Looking for partners with the following expertise/ technology/ application field:
  - IA
  - Detection and response solutions (EDR, NDR, XDR, SIEM/SOC)

- *Dr. Turhan Sofuoglu (Medical Doctor)*
- *E-mail: turhans112@gmail.com*
- *Emergency, Disaster and Ambulance Physicians Association (AAHD)*
- *FR--Emergency Medical Response, NGO*
- *EXPERT FR in SECURITY PROJECTS*
- *Role: WP/Task leader*
- *Destination of interest: CL3-SSRI-01-02 / SSRI-01-02*



**Since 2008**



**15+ Years Experience in EU Projects**

# Needs and interests

- *HORIZON-CL3-2024-SSRI-01-01: Demand-led innovation through public procurement*
  - *End User*
  - *Preparation PCP tender*
  - *Organization of OMC,*
  - *Testing the prototypes*
  - *Technical Evaluation*



Date: 17.03.2022  
Time: 12:00-14:00 CET  
Language: Turkish  
Location: Izmir Tepekule Congress and Exhibition Center & Online

Registration Closed

Download our Supplier Scope Document

Please find here the survey link:

[OMC Survey](#)

- *HORIZON-CL3-2024-SSRI-01-02: Accelerating uptake through open proposals for advanced SME innovation*
  - ✓ Option B “Disaster-Resilient Society”
    - *To analyse the gaps and challenges and to provide innovation needs*
    - *To be a validator and potential first-adopter of the proposed innovations as a Medical FR*

# Contribution

- **Specific skills and proposed activities related to the topic  
As a health emergency services (FR)**
- CSA and (ongoing) PCP experience



- **Which role do you prefer in a consortium?**
- ✓ WP leader, Task Leader.. (KPI, User Requirement and Use Case Provider)
- ✓ Open Market Consultation
- ✓ Conducting field surveys, focus groups, workshops and transferring the knowledge
- ✓ Conducting real like exercises and testing the PCP Product / Pilots
- ✓ Dissemination & Communication Activities – Preparing videos