

General information

Organisation name : **SODIRA CONNECT**
Contact name : **Cécile GLOAGUEN**
Email address: **cecile@sodira-connect.com**

Targetted topics: (maximum 3)

HORIZON-CL4-2022-DATA-01-02 : Cognitive Cloud: AI-enabled computing continuum from Cloud to Edge (RIA)
HORIZON-CL4-2022-DIGITAL-EMERGING-01-26 : Open source for cloud-based services (RIA)
HORIZON-CL4-2022-HUMAN-01-03 : Internet architecture and decentralised technologies (RIA)

Competencies

1. Short presentation of the organisation activities

- a. **Edge cloud** : deep edge computing solutions – mobile deep edge computing gateways – integration between deep edge and cloud
- b. **Cybersecurity** : edge- based security solutions for IoT – content caching security implementation – IPS/IDS for IoT applications
- c. **Content caching** : content-aware / 6G caching strategies – intelligent algorithms for cache content placement – involving content and user related information – distributed caching algorithms of content delivery
- d. **Design and manufacturing of antennas** and wireless connectivity solutions for mobile and fixed applications

2. The skills the organisation bring to the projects

- a. R&D team
- b. Long term experience in collaborative projects both as a technical and a coordinator partner