

# Holistic Approaches for INTegrity of ICT-Systems

HINT develops novel technologies to verify that a system is genuine and not modified. We focus on hardware security anchors with PUF technology and Side Channel Analysis.

### Mission of HINT:

- Study a set of solutions to implement a framework for a system's authenticity and integrity checking
- Demonstrate the capabilities of the developed technologies on real-life applications
  - → Professional Mobile Radio (PMR)
  - → Non-Clonable ID-card

Perform security analysis of the proposed technologies and evaluation of use cases (Common Criteria)

#### Coordinator

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### **Project Partners:**

















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