CHESS

Cyber-security Excellence Hub in Estonia and South Moravia

The Cyber-security Excellence Hub in Estonia and South Moravia (CHESS) brings together leading R&I institutions in both regions to build connected innovation ecosystems to address one of the most important issues confronting Europe today: cyber-security

OBJECTIVES

■ **Develop a cross-border joint cyber-security research and innovation (R&I)** strategy aligned with Czechian and Estonian smart specialisation strategies and Europe's digital society and cyber-security goals

■ **Apply the strategy in six focus areas of cyber-security:**
    Internet of Secure Things
    Security Certification
    Verification of Trustworthy Software
    Security Preservation in Blockchain Technology
    Post-Quantum Cryptography
    Human-Centric Aspects of Cyber-Security

■ **Initiate at least 12 small-scale R&I projects** consolidating academia business linkages, demonstrate validity of ideas, and provide evidence to obtain additional investments

■ **Develop a training strategy** for both regions to increase cross border/sectoral cooperation and skills around the six priority areas

■ **Raise visibility, citizen engagement, technology transfer, entrepreneurship training, staff exchange, and mutual learning in cyber-security**

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PARTNERS

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UNIVERSITY OF TARTU

BRNO UNIVERSITY OF TECHNOLOGY

TALTECH

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