



EUROPEAN RESEARCH EXECUTIVE AGENCY (REA)

REA.C – Future Society
C.3 – Widening Participation

AMENDMENT No AMD-101087529-2

Project: 101087529 — CHESS

The parties agree to amend the Agreement as follows ('**Amendment**')

1. Change of the bank account for payments

The bank account for payments in the Data Sheet is changed to CZ5801000000007213000217.

All other provisions of the Agreement and its Annexes remain unchanged.

This Amendment **enters into force** on the day of the last signature.

This Amendment **takes effect** on the date(s) mentioned in the amendment clause(s) (or — if no date was chosen — on the same date the Amendment enters into force).

Please inform the other members of your consortium (if any) of this Amendment.

SIGNATURES

For the coordinator

For the granting authority

XXXXXXXXXX with ECAS id XXXXX signed in the Participant Portal
on 09/01/2023 at 09:26:36 XXXXXXXXXX
Timestamp by third party at 2023.01.09 09:27:38 CET

Signed by XXXXXXXXXX with ECAS id XXXXX as an authorised
representative on 12-01-2023 10:18:27 XXXXXXXXXX
2023.01.12 10:18:30 CET

Done in English

Enclosures:

Grant Agreement Data Sheet

DATA SHEET

1. General data

Project summary:

Project summary
<p>The proposed Cyber-security Excellence Hub in Estonia and South Moravia (CHES) will integrate leading cybersecurity institutions and capitalize on the strengths of both regions to address important Europe-wide challenges. South Moravia is a major ICT industry & education powerhouse of the Czech Republic, with a very focused and coherent smart specialization strategy targeting cybersecurity. Estonia is among the most advanced digital societies globally, with exceptional e-government deployment – which, however, makes it vulnerable to various cyber threats. CHES will directly follow the strategies and roadmaps of the European Cybersecurity Competence Pilots and build on the experience of CHES partners involved in all four of these pilots, contributing to safe transition of the EU to full-scale digital society. The CHES Hub will conduct a thorough needs analysis of the two regions and develop a joint cross-border R&I strategy for cybersecurity. The strategy development will be aided by implementation of pilot R&I projects that will reinforce the cross-regional collaboration, engage regional innovation ecosystems and build evidence for future projects. Gaps in skills and expertise identified in the regions will be removed by training and knowledge transfer. Finally, dedicated task forces will ensure sustainability of CHES by integration with regional, national, and EU-level strategies and funding programmes. To exploit the project outputs, especially the pilot project results, CHES will aid with market potential assessment and link researchers and innovators with entrepreneurship training and business consultancy services available in the regions. The strategizing, skills-building and pilot R&I will cover the totality of the cybersecurity field, with special attention to 6 Challenge Areas: Internet of Secure Things; Security Certification; Verification of Trustworthy Software; Blockchain; Post-Quantum Cryptography; and Human-centric Aspects of Cybersecurity.</p>

Keywords:

- Complexity and cryptography, electronic security, privacy, biometrics
- Computer architecture, pervasive computing, ubiquitous computing
- Internet of Things
- Theoretical computer science, formal methods
- Cybersecurity; Internet of Secure Things; Security Certification; Verification of Trustworthy Software; Post-Quantum Cryptography; Human-centric Aspects of Cybersecurity

Project number: 101087529

Project name: Cyber-security Excellence Hub in Estonia and South Moravia

Project acronym: CHES

Call: HORIZON-WIDERA-2022-ACCESS-04

Topic: HORIZON-WIDERA-2022-ACCESS-04-01

Type of action: HORIZON Coordination and Support Actions

Granting authority: European Research Executive Agency

Grant managed through EU Funding & Tenders Portal: Yes (eGrants)

Project starting date: fixed date: 1 January 2023

Project end date: 31 December 2026

Project duration: 48 months

Consortium agreement: Yes

2. Participants

List of participants:

N°	Role	Short name	Legal name	Ctry	PIC	Total eligible costs (BEN and AE)	Max grant amount	Entry date	Exit date
1	COO	MUNI	Masarykova univerzita	CZ	999880657	1 427 787.50	1 427 787.50		
2	BEN	UTARTU	TARTU ULIKOOL	EE	999895013	1 067 275.00	1 067 275.00		
3	BEN	BUT	VYSOKE UCENI TECHNICKE V BRNE	CZ	999873091	691 300.00	691 300.00		
4	BEN	TalTech	TALLINNA TEHNIKAÜLIKOOL	EE	999842536	426 675.00	426 675.00		
5	BEN	CYBER	CYBERNETICA AS	EE	999754363	614 350.00	614 350.00		
6	BEN	Red Hat	RED HAT CZECH S R O	CZ	897561953	300 600.00	300 600.00		
7	BEN	GUARDTIME	GUARDTIME OU	EE	919399660	166 375.00	166 375.00		
8	BEN	RIA	RIIGI INFOSUSTEEMI AMET	EE	953382834	139 700.00	139 700.00		
9	BEN	CSH	CYBERSECURITY HUB, ZU	CZ	889292509	165 900.00	165 900.00		
10	AP	NCISA	National Cyber and Information Security Agency	CZ	907198418	0.00	0.00		
11	AP	JIC	JIC, ZAJMOVE SDRUZENI PRAVNICKCH OSOB	CZ	999780262	0.00	0.00		
12	AP	EISA	MTÜ Eesti Infoturbe Assotsiatsioon	EE	906174971	0.00	0.00		
Total						4 999 962.50	4 999 962.50		

Coordinator:

- Masarykova univerzita (MUNI): from 10 November 2022 to present

3. Grant

Maximum grant amount, total estimated eligible costs and contributions and funding rate:

Total eligible costs (BEN and AE)	Funding rate (%)	Maximum grant amount (Annex 2)	Maximum grant amount (award decision)
4 999 962.50	100	4 999 962.50	4 999 962.50

Grant form: Budget-based

Grant mode: Action grant

Budget categories/activity types:

- A. Personnel costs
 - A.1 Employees, A.2 Natural persons under direct contract, A.3 Seconded persons
 - A.4 SME owners and natural person beneficiaries
- B. Subcontracting costs
- C. Purchase costs
 - C.1 Travel and subsistence
 - C.2 Equipment
 - C.3 Other goods, works and services
- D. Other cost categories
 - D.2 Internally invoiced goods and services
- E. Indirect costs

Cost eligibility options:

- In-kind contributions eligible costs

- Parental leave
- Project-based supplementary payments
- Average personnel costs (unit cost according to usual cost accounting practices)
- Limitation for subcontracting
- Travel and subsistence:
 - Travel: Actual costs
 - Accommodation: Actual costs
 - Subsistence: Actual costs
- Equipment: depreciation only
- Indirect cost flat-rate: 25% of the eligible direct costs (categories A-D, except volunteers costs, subcontracting costs, financial support to third parties and exempted specific cost categories, if any)
- VAT: Yes
- Other ineligible costs

Budget flexibility: Yes (no flexibility cap)

4. Reporting, payments and recoveries

4.1 Continuous reporting (art 21)

Deliverables: see Funding & Tenders Portal Continuous Reporting tool

4.2 Periodic reporting and payments

Reporting and payment schedule (art 21, 22):

Reporting					Payments	
Reporting periods			Type	Deadline	Type	Deadline (time to pay)
RP No	Month from	Month to				
					Initial prefinancing	30 days from entry into force/10 days before starting date – whichever is the latest
1	1	15	Periodic report	60 days after end of reporting period	Interim payment	90 days from receiving periodic report
2	16	30	Periodic report	60 days after end of reporting period	Interim payment	90 days from receiving periodic report
3	31	48	Periodic report	60 days after end of reporting period	Final payment	90 days from receiving periodic report

Prefinancing payments and guarantees:

Prefinancing payment	
Type	Amount
Prefinancing 1 (initial)	2 649 980.13

Reporting and payment modalities (art 21, 22):

Mutual Insurance Mechanism (MIM): Yes

MIM contribution: 5% of the maximum grant amount (249 998.13), retained from the initial prefinancing

Restrictions on distribution of initial prefinancing: The prefinancing may be distributed only if the minimum number of beneficiaries set out in the call conditions (if any) have acceded to the Agreement and only to beneficiaries that have acceded.

Interim payment ceiling (if any): 90% of the maximum grant amount

Exception for revenues: Yes

No-profit rule: Yes

Late payment interest: ECB + 3.5%

Bank account for payments:

CZ5801000000007213000217

Conversion into euros: Double conversion

Reporting language: Language of the Agreement

4.3 Certificates (art 24):

Certificates on the financial statements (CFS):

Conditions:

Schedule: only at final payment, if threshold is reached

Standard threshold (beneficiary-level):

- financial statement: requested EU contribution to costs \geq EUR 430 000.00

Special threshold for beneficiaries with a systems and process audit(see Article 24): financial statement: requested EU contribution to costs \geq EUR 725 000.00

4.4 Recoveries (art 22)**First-line liability for recoveries:**

Beneficiary termination: Beneficiary concerned

Final payment: Each beneficiary for their own debt

After final payment: Beneficiary concerned

Joint and several liability for enforced recoveries (in case of non-payment):

Individual financial responsibility: Each beneficiary is liable only for its own debts (and those of its affiliated entities, if any)

5. Consequences of non-compliance, applicable law & dispute settlement forum

Suspension and termination:

Additional suspension grounds (art 31)

Additional termination grounds (art 32)

Applicable law (art 43):

Standard applicable law regime: EU law + law of Belgium

Dispute settlement forum (art 43):

Standard dispute settlement forum:

EU beneficiaries: EU General Court + EU Court of Justice (on appeal)

Non-EU beneficiaries: Courts of Brussels, Belgium (unless an international agreement provides for the enforceability of EU court judgements)

6. Other

Specific rules (Annex 5): Yes

Standard time-limits after project end:

Confidentiality (for X years after final payment): 5

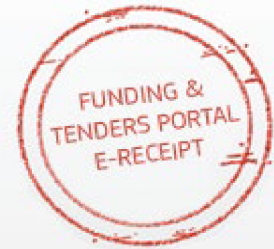
Record-keeping (for X years after final payment): 5 (or 3 for grants of not more than EUR 60 000)

Reviews (up to X years after final payment): 2

Audits (up to X years after final payment): 2

Extension of findings from other grants to this grant (no later than X years after final payment): 2

Impact evaluation (up to X years after final payment): 5 (or 3 for grants of not more than EUR 60 000)



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