

Budget:

€1,680,906 (€120,000 per project with maximum of €60,000 per beneficiary).

Call Dates:

Two submission periods with two months of dissemination of the call.

- 1st call open December 2023, closes January 2024.
- 2nd call open June 2024, closes July 2024.



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Open Calls



6G SNS

6G-BRICKS project has received funding from the Smart Networks and Services Joint Undertaking (SNS JU) under the European Union's Horizon Europe research and innovation programme under Grand Agreement No 101096954.

www.6g-bricks.eu

 6G-BRICKS Project

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Objective:

To validate the capabilities, functionalities and performance of the 6GBRICKS experimental facility in extended domains which will complement those of the internal UCs.

Recipients:

Beneficiaries are consortia composed of up to 2 legal entities, from EU member states or associated countries to Horizon Europe, acting as technology providers and/or application providers for use case implementation.

Countries:

EU member State and its Overseas Countries and Territories (OCT) and Horizon Europe Associated Countries. In addition, since one of the goals of 6G-BRICKS Project is to support European countries under-represented in European funding schemes, consortia including at least one member from one of the SEE (South-East Europe) countries will be prioritized.

Open Call 1

Proposals for covering, but not limited:

- Digital Twins solutions for RAN emulation.
- NWDAF functions and O-RAN ML frameworks.
- Experimentation xApps.
- RIS and other devices in the form of O-RAN Rus.
- XAI driven Causal Reasoning and Anomaly.
- Detection modules for the 6G-BRICKS Orchestrator.
- IoT Edge computing platforms for expanding the 6G-BRICKS compute continuum.
- Joint Communication & Sensing technologies.
- Expanding the 6G-BRICKS facility. Experimentation capabilities as well as further topics of community interest.

Open Call 2

Proposals for covering, but not limited:

- Experiments in different vertical domains.
- Experiments in different applications.

Consortium

