Blockchain for the Next Generation Internet

ANNEX 2
ADMINISTRATIVE FORM PREPARATION

SECOND OPEN CALL FOR PROPOSALS

Closing dates for proposals: 15th September 2021, 17:00 CEST

Grant Agreement n° 957338
Find hereafter the list of administrative information that you need to fill in directly on the F6S form available at: https://www.f6s.com/ontochain-open-call-2/apply

This document is not to be filled out. It is for consultation only.

If you have any questions, feel free to contact the ONTOCHAIN team by email (ontochain@ngi.eu).

Failure to provide the required information in all sections will result in disqualification.

ADMINISTRATIVE FORM

This administrative form has the following mandatory sections:

- SECTION 1: Proposal identification
- SECTION 2: Topic selection
- SECTION 3: Administrative Data
- SECTION 4: Proposal Description
- SECTION 5: Final questions

SECTION 1: PROPOSAL IDENTIFICATION

1. Proposal Title *
2. Proposal Acronym *
3. Keywords *

Please select the keywords related to your proposal

- Trustworthy hardware & manufacturing
- Network & Transport infrastructure (Including routing, P2P & VPN)
- Software Engineering (Including protocols, interoperability and fundamentals e.g. cryptography, algorithms, proofs)
- Operating Systems, firmware and virtualisation
- Measurement, monitoring, analysis & abuse handling
- Middleware, distribution, deployment, operations, DNS, authorisation, authentication, reputation systems
- Decentralised solutions, blockchain, distributed ledger
- Data & AI
- Services & Applications (e.g. email, instant messaging, search, video chat, collaboration, community)
- Vertical applications
- Trustworthiness (Including: transparency, auditability and security)
- Resilient, robust and dependable
- Privacy and confidentiality
- Empowerment and self-determination
Inclusiveness, accessibility diversity and democracy
Permission less innovation, decentralisation and level playing field
Social good, fairness and ethical behaviour
Sustainability/Eco-friendliness
Well-balanced economy

SECTION 2: TOPIC SELECTION

4. There are six main topics that you can choose from to apply to ONTOCHAIN. A proposal under a different topic will also be considered as long as it serves as a building block of the ONTOCHAIN infrastructure and the overall ONTOCHAIN vision and objectives, excluding ONTOCHAIN applications, to which the open call 3 will be specifically devoted. If your project fits more than one topic, please select the most relevant one.*

- Decentralized Oracles for ONTOCHAIN
- Market Mechanisms for ONTOCHAIN
- ONTOCHAIN Interoperability & API Gateways
- ONTOCHAIN Network Design and Scalability
- Semantic Based Marketplaces for ONTOCHAIN
- Data Provenance in ONTOCHAIN
- Other/Open topic

SECTION 3: ADMINISTRATIVE DATA APPLICANT(S)

5. You are applying as: *

Notice that as team of individuals (two or more natural persons), you will get a maximum of 56 250€ in case of small project or 108 750€ in case of large project. Any other configuration involving legal entities can obtain up to 75 000€ in case of small project or 145 000 € in case of large project. The funding will be automatically calculated according to the selection below.

- A single organization (legal entity)
- A group of individuals (team)
- A group of organisations (consortium)
- A group of individual(s) and organisation(s)

APPLICANT(S) INFORMATION (INDIVIDUAL(S))

Please fill in the following information about the individual(s) applying as a natural person(s).

WARNING: if in the previous question you indicated you apply as a legal entity, or consortium, do not fill the individuals section.
Individual - Natural person 1

6. Name
7. Surname
8. E-mail
9. ID type (Citizen card, passport, or other)
10. ID number
11. Country of residence/work
12. Has been funded by the European Commission through H2020 before? (Grant or subgrant)
   □ Yes
   □ No
13. Has been funded by other NGI projects?
   □ Yes
   □ No
   If yes, please indicate which one, explain the overlaps and differences with the current proposal and indicate the total funding amount received.
14. Has recently applied to an NGI call or another EC funding instrument that is under evaluation or plans to apply to?
   □ Yes
   □ No
   If yes, please indicate which one and explain the overlaps and differences with the current proposal

Individual - Natural person 2

15. Name
16. Surname
17. E-mail
18. ID type (Citizen card, passport, or other)
19. ID number
20. Country of residence/work
21. Has been funded by the European Commission through H2020 before? (Grant or subgrant)
   □ Yes
   □ No
If yes, please indicate which one and explain the overlaps and differences with the current proposal

22. Has been funded by other NGI projects?
   - Yes
   - No

If yes, please indicate which one, explain the overlaps and differences with the current proposal and indicate the total funding amount received.

23. Has recently applied to an NGI call or another EC funding instrument that is under evaluation or plans to apply to?
   - Yes
   - No

If yes, please indicate which one and explain the overlaps and differences with the current proposal

**Individual - Natural person 3**

24. Name
25. Surname
26. E-mail
27. ID type (Citizen card, passport, or other)
28. ID number
29. Country of residence/work
30. Has been funded by the European Commission through H2020 before? (Grant or subgrant)
   - Yes
   - No
31. Has been funded by other NGI projects?
   - Yes
   - No

If yes, please indicate which one, explain the overlaps and differences with the current proposal and indicate the total funding amount received.

32. Has recently applied to an NGI call or another EC funding instrument that is under evaluation or plans to apply to?
   - Yes
   - No

If yes, please indicate which one and explain the overlaps and differences with the current proposal
APPLICANT(S) INFORMATION (ORGANISATION(S))

Please fill in the following information about the organisation(s) applying as legal entity/ies

Organisation - Legal entity 1

33. Entity legal name

34. Legal status of your organisation

☐ -Secondary or Higher education establishment
☐ -Research organisation
☐ -SME
☐ -Large enterprise
☐ -Public Body
☐ -A non-for profit organisation, association, NGO
☐ -Foundation
☐ -International organisation
☐ -Other? Please specify

35. Country

36. VAT number

37. Incorporation year

38. Contact person email

39. Has the legal entity been funded by the European Commission before? (Grant or subgrant)

☐ Yes
☐ No

40. Has the legal entity been funded by other NGI projects?

☐ Yes
☐ No

If yes, please indicate which one, explain the overlaps and differences with the current proposal and indicate the total funding amount received.

41. Has the legal recently applied to an NGI call or another EC funding instrument that is under evaluation or plans to apply to?

☐ Yes
☐ No

If yes, please indicate which one and explain the overlaps and differences with the current proposal
Organisation - Legal entity 2

42. Entity legal name

43. Legal status of your organisation

- Secondary or Higher education establishment
- Research organisation
- SME
- Large enterprise
- Public Body
- A non-for profit organisation, association, NGO
- Foundation
- International organisation
- Other? Please specify

44. Country

45. VAT number

46. Incorporation year

47. Contact person email

48. Has the legal entity been funded by the European Commission before? (Grant or subgrant)

- Yes
- No

49. Has the legal entity been funded by other NGI projects?

- Yes
- No

If yes, please indicate which one, explain the overlaps and differences with the current proposal and indicate the total funding amount received.

50. Has the legal recently applied to an NGI call or another EC funding instrument that is under evaluation or plans to apply to?

- Yes
- No

If yes, please indicate which one and explain the overlaps and differences with the current proposal

Organisation - Legal entity 3

51. Entity legal name

52. Legal status of your organisation

- Secondary or Higher education establishment
- Research organisation
☐ -SME
☐ -Large enterprise
☐ -Public Body
☐ -A non-for profit organisation, association, NGO
☐ -Foundation
☐ -International organisation
☐ -Other? Please specify

53. Country

54. VAT number

55. Incorporation year

56. Contact person email

57. Has the legal entity been funded by the European Commission before? (Grant or subgrant)
  ☐ Yes
  ☐ No

58. Has the legal entity been funded by other NGI projects?
  ☐ Yes
  ☐ No

If yes, please indicate which one, explain the overlaps and differences with the current proposal and indicate the total funding amount received.

59. Has the legal recently applied to an NGI call or another EC funding instrument that is under evaluation or plans to apply to?
  ☐ Yes
  ☐ No

If yes, please indicate which one and explain the overlaps and differences with the current proposal

Additional Applicant(s)?

60. If your proposal has more than 3 applicants participating as individuals (Natural persons) or/and more than 3 applicants participating as organisations (Legal entities), please upload the Annex 4 – Additional Applicant(s) Template, filled with the information about the applicant(s) that did not fit in this form. (Max file size 30MB.)

UPLOAD FILE

CONTACT PERSON (COORDINATOR)

Contact person for the proposal and coordination of the project

Notice that the result of the evaluation will be sent to this person.
61. Full Name *
62. Entity (If applicable) *
63. E-mail *
64. Phone number * (Include country code)

SECTION 4: ETHICS

4.1. HUMAN EMBRYOS/FOETUSES

65. Does your innovation project involve Human Embryonic Stem Cells (hESCs)? *
   - Yes
   - No

66. Does your innovation project involve the use of human embryos? *
   - Yes
   - No

67. Does your innovation project involve the use of human foetal tissues / cells? *
   - Yes
   - No

4.2. HUMANS

68. Does your innovation project involve human participants? *
   - Yes
   - No

69. Are they volunteers for social or human sciences research? *
   - Yes
   - No

70. Are they persons unable to give informed consent? *
   - Yes
   - No

71. Are they vulnerable individuals or groups? *
   - Yes
   - No

72. Are they children/minors? *
   - Yes
   - No

73. Are they patients? *
74. Are they healthy volunteers for medical studies? *
   - Yes
   - No

75. Does your innovation project involve physical interventions on the study participants? *
   - Yes
   - No

4.3. HUMAN CELLS / TISSUES
76. Does your innovation project involve human cells or tissues (other than from Human Embryos/ Foetuses)? *
   - Yes
   - No

4.4. PERSONAL DATA
77. Does your innovation project involve personal data collection and/or processing? *
   - Yes
   - No

78. Does it involve the collection and/or processing of sensitive personal data (e.g: health, sexual lifestyle, ethnicity, political opinion, religious or philosophical conviction)? *
   - Yes
   - No

79. Does it involve processing of genetic information? *
   - Yes
   - No

80. Does it involve tracking or observation of participants? *
   - Yes
   - No

81. Does your innovation project involve further processing of previously collected personal data (secondary use)? *
   - Yes
   - No
4.5. ANIMALS
82. Does your innovation project involve animals? *
   - [ ] Yes
   - [ ] No

4.6. THIRD COUNTRIES
83. In case non-EU countries are involved, do the innovation project related activities undertaken in these countries raise potential ethics issues? *
   - [ ] Yes
   - [ ] No
84. Do you plan to use local resources (e.g. animal and/or human tissue samples, genetic material, live animals, human remains, materials of historical value, endangered fauna or flora samples, etc.)? *
   - [ ] Yes
   - [ ] No
85. Do you plan to import any material - including personal data - from non-EU countries into the EU? *
   - [ ] Yes
   - [ ] No
86. Do you plan to export any material - including personal data - from the EU to non-EU countries? *
   - [ ] Yes
   - [ ] No
87. In case your innovation project involves low and/or lower middle income countries, are any benefits-sharing actions planned? Are they children/minors? *
   - [ ] Yes
   - [ ] No
88. Could the situation in the country put the individuals taking part in the innovation project at risk? *
   - [ ] Yes
   - [ ] No

4.7. ENVIRONMENT & HEALTH and SAFETY
89. Does your innovation project involve the use of elements that may cause harm to the environment, to animals or plants? *
   - [ ] Yes
90. Does your innovation project deal with endangered fauna and/or flora and/or protected areas? *
   - Yes
   - No

91. Does your innovation project involve the use of elements that may cause harm to humans, including innovation project staff? *
   - Yes
   - No

4.8. DUAL USE
92. Does your innovation project involve dual-use items in the sense of Regulation 428/2009, or other items for which an authorisation is required? *
   - Yes
   - No

4.9. EXCLUSIVE FOCUS ON CIVIL APPLICATIONS
93. Could your innovation project raise concerns regarding the exclusive focus on civil applications? *
   - Yes
   - No

4.10. MISUSE
94. Does your innovation project have the potential for misuse of innovation project results? *
   - Yes
   - No

4.11. OTHER ETHICS ISSUES
95. Are there any other ethics issues that should be taken into consideration? *
   - Yes
   - No

96. If yes, please specify
97. Ethics issues *
   - I confirm that I have taken into account all ethics issues described above
SECTION 5: PROPOSAL DESCRIPTION


UPLOAD PROPOSAL (Max file size 30MB.)*

SECTION 6: FINAL QUESTIONS

99. Acceptance of the ONTOCHAIN Open Call Terms & Conditions Full call documents available at ontochain.ngi.eu*

☐ By ticking this box, I confirm that we have reviewed, accept and comply with the ONTOCHAIN Open Call Terms & Conditions as defined in the Guide for Applicant

100. Authorisation to apply in the name of

☐ By ticking this box, I confirm the information submitted within this application is true. I am authorised to apply in the name of my entity/group of natural persons.

101. Conflict of interest avoidance with ONTOCHAIN consortium

☐ By ticking this box, I confirm the members of the team involved in the proposal are not employees of any of the legal partners or their associated/linked-entities identified in the Grant Agreement No. 957338 with the EC.

102. Fraudulent behaviour avoidance

☐ By ticking this box, I confirm the organisation(s) or individual(s) applying do not have convictions for fraudulent behaviour, other financial irregularities, unethical or illegal business practices.

103. Bankruptcy information

☐ By ticking this box, I confirm the participating organisation(s) do(es) not have been declared bankrupt or have initiated bankruptcy procedures.

104. Multiple submissions

☐ By ticking this box, I confirm that all the members involved in the proposal (natural persons/legal entities) are only submitting one proposal under this open call

105. European Commission Regulation No 651/2014, art. 2.18

☐ By ticking this box, I confirm the applicant(s) is not under liquidation or is not an enterprise under difficulty accordingly to the Commission Regulation No 651/2014, art. 2.18,

106. Originality and freedom to operate
By ticking this box, I confirm the project is based on original works and going forward any foreseen developments are free from third party rights, or they are clearly stated.

107. Applicant(s) eligibility

By ticking this box, I confirm the applicant(s) is not excluded from the possibility of obtaining EU funding under the provisions of both national and EU law, or by a decision of both national or EU authority.

108. ONTOCHAIN Sub-grant Agreement

By ticking this box, I confirm that we agree with the terms presented in the Indicative Sub-grant Agreement Form.

109. Double funding and operational capacity

By ticking this box, I confirm the applicant(s) has not received funding for a similar project and that the applicant(s) has enough Operational Capacity to carry out the work. In addition, the applicant(s) gives consent to the ONTOCHAIN consortium to share the needed information (such as entities names and project details (abstract or the full proposal)) with other NGI RIAs projects for the only purpose of cross-checking that there is no double funding or operational capacity conflict.

110. How did you hear about ONTOCHAIN?

- News/Media
- Event
- E-mail
- NGI portal
- Referral
- Social media
- Through an ONTOCHAIN partner
- F6S portal
- European Commission portal
- Other