



ONTO
CHAIN

Blockchain for the Next Generation Internet



ANNEX I ADMINISTRATIVE FORM PREPARATION

FIRST OPEN CALL FOR PROPOSALS

Closing dates for proposals: 15th January 2021, 17:00 CET



Find hereafter the list of administrative information that you need to
fill directly in the F6S form available at:
<https://www.f6s.com/ontochain/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

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
- Permissionless 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 different topics that you can choose from to apply to ONTOCHAIN. If your project fits more than one topic, please select the most relevant one. *

- Applications
- Semantic interoperability
- On-chain data management
- Off-chain knowledge management
- Ecosystem economy
- Ecosystem scalability and integration

SECTION 3: ADMINISTRATIVE DATA APPLICANT (S)

5. You are applying as: *

Notice that as a single individual (natural person) or as a group of individuals (two or more natural persons) you will get a maximum of 93.833.00 EUR.

Any other configuration involving legal entities can obtain up to 123.333 EUR.

The funding will be automatically calculated according to the selection below.

- A single individual (natural person)
- A single organization (legal entity)
- A group of individuals (team)
- A group of organizations (consortium)
- A group of individual(s) and organization(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



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 957338



12. Has been funded by the European Commission through H2020 before?
 (Grant or subgrant)

- Yes
- No

13. Has been funded by other NGI project?

- Yes
- No

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

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

22. Has been funded by other NGI project?

- Yes
- No

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

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 project?

- Yes
 No

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

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



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- 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 project?

- Yes
- No

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

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 project?
- Yes
 No
- If yes, please indicate which one and explain the overlaps and differences with the current proposal
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 project?

- Yes
- No

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

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 3 - 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



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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? *

- Yes
- No

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



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University of Ljubljana
Faculty of Computer and Information Science



intellisemantic

ATHENS UNIVERSITY
OF ECONOMICS
AND BUSINESS



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
- No

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

98. Please upload your proposal in Portable Document Format (pdf). Use the official template available at: <https://ontochain.ngi.eu/apply>. Applicants using other kind of template/ document structure will be automatically ineligible.



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/we confirm that we have reviewed, accept and comply with the ONTOCHAIN Open Call Terms & Conditions as defined in the Guidelines for applicants

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) does not have been declared bankrupt or have initiated bankruptcy procedures.

104. 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,

105. Originality and freedom to operate

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

106. 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,

107. 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.

108. 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



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