**Template for expression of interest for an international cooperation project**

for funding by the BMWi/MEFR for

JOINT CALL FOR PROPOSALS FOR FRANCO-GERMAN INNOVATION PROJECTS ON

INNOVATION PROJECTS ON TECHNICAL DEVELOPMENTS AND APPLICATION ECOSYSTEMS FOR PRIVATE 5G NETWORKS

To submit your project proposal, please provide the information below.

**Interested parties both from Germany and France send their completed document to
Int-Kooperationsprojekte-PT@dlr.de.**

**Details of the submitter of the expression of interest:**

|  |  |
| --- | --- |
| Company /Organization |  |
| Department /Institute |  |
| Mr./Mrs. |  | First Name: |  |
| Title: |  | Surname: |  |
| Phone: |   | Mail: |  |
|  |  |  |  |

**Please also provide the following Information**

My organization intends to apply for funding in:

|  |  |  |
| --- | --- | --- |
| France | Germany | Either France or Germany |
|  |  |  |

I am interested to participate in:

|  |  |  |
| --- | --- | --- |
| Main project\* | Demonstration project\* | Both |
|  |  |  |

* “Main project”: The ambition is to set up a Franco-German ecosystem in the area of 5G private networks. A number of 6 to a maximum of 10 partners per country are expected to form a consortium. Project management and application could be led by a research institution. Close cooperation with relevant network equipment suppliers is required.
* “Demonstration project”, a technical project in a specific application area to demonstrate use cases and the capabilities of private networks, including virtualized and open solutions. A number of 3 to a maximum of 5 partners per country are expected to form a consortium. Project management and application could be led by a user company interested in operating the 5G campus network. A research institution and at least one network equipment supplier must be involved in the project.

Potential consortium partners from both Germany and France could be**:** (max. 2.000 characters)
Please also indicate the status of your arrangements with potential partners.

|  |
| --- |
| Name of organisation 1 (not yet contacted / interested / agreed)Name of organization 2 (not yet contacted / interested / agreed) |

Location, Date of Submission Name of Applicant

**The information on the following two pages are optional. However, they will help us in consulting and in supporting you to form a consortium.**

Please fill out the respective page, depending on whether you intend to apply for the main project or for one of the demonstrator projects.

1. **Main Project**

**First ideas on objectives and innovation potential: (max. 2.000 characters)**

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| --- |
|  |

**Own expertise in communication networks / virtualization (if applicable): (max. 2.000 characters)**

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| --- |
|  |

**My organization would be willing to engage in:**

Multiple checks possible!

\_\_ project management / development of the ecosystem

\_\_ research or development of network architectures

\_\_ research on virtualization technologies / open APIs

\_\_ development of a technology kit / integrated open solutions

\_\_ provision of experimental / testing infrastructures

\_\_ standardization, participation in international committees and working groups

\_\_ other (please name):

1. **Demonstration Project**

**First ideas on application area for the demonstration project:** (max. 2.000 characters)

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| --- |
|  |

**Benefits and innovation potential of this idea:** (max. 2.000 characters)

|  |
| --- |
|  |

**My organization would be willing to engage in:**

Multiple checks possible!

\_\_ project management / synchronization with main project

\_\_ research partner (e.g. architectures, components, testing)

\_\_ solution provider / component integration and testing

\_\_ setup and operation of a 5G private network

\_\_ development and testing of new components (hardware / software)

\_\_ other (please name):