CELTIC-NEXT Project Description (PD)

NOTE: Please refer also to the Guidelines to prepare a Project Description.

Most sections can be reused from the CELTIC-NEXT Project Proposal.

Project Identification

|  |  |
| --- | --- |
| **Project number:** |  |

|  |  |
| --- | --- |
| **Project acronym:** |  |
| **Project name:** |  |
| **Project Coordinator (name):** |  |
| **Email:** |  |
| **Company:** |  |
| **Postal address:** |  |
| **Telephone:** |  |

Key Information

|  |  |
| --- | --- |
| **Issue date (initial version):** |  |
| **Issue date of revised version:** |  |
| **Kick-off meeting (date):** |  |
| **Start date of Project: (month/year):** |  |
| **Provisional Date for the Mid Term Review (month/year):** |  |
| **CELTIC label approved on (date):** |  |

|  |  |
| --- | --- |
| **Planned completion date (month/year):** |  |
| **Duration (months):** |  |

## Completion of legal documents

|  |  |
| --- | --- |
| **Confirmation Letters signed by all partners** |  |
| **Project Cooperation Agreement approved/ signed** |  |
| **Declaration of Acceptance signed** |  |
| **Project Change Request issued (if any)** |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Effort and Budget** | **Total** | **2019** | **2020** | **2021** | **2022** | **2023 and later** |
| Project budget  (kEUR) |  |  |  |  |  |  |
| Effort in  Person Years (PY) |  |  |  |  |  |  |

## Project Abstract

(Project overview maximum 2000 characters / 25 lines max.):

Please be aware that this abstract will be distributed publicly!

## Consortium Overview

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Company Name & Address**  (Project coordinator first) | **Country** | **Role \*)** | **Type of organisation \*\*)** | | | | |
| **I** | **T** | **S** | **U** | **R** |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

\*) Role: C=Coordinator, M=country’s Main participant contact, P=Participant

\*\*) Type of organisation: **I** = Industry; **T**=Telecom Operator; **S**=SME; **U**=University, **R**=Research Institutes

**New:** CELTIC-NEXT Core Group decision: The Main contact from each Country can participate in coordination Telcos with the Celtic Office in the setup phase.

## Applications submitted to public Authorities

Indicate the current funding status.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **<Country A>** | | | | |
| **Partners** | <Partner A1>  <Partner A2>  <Partner A3>  etc. | | | |
| **Contact person of national consortium:** | <Name> | <Company> | <email address> | <tel. number> |
| **Contact at national Authority:** | <Name> | <Organisation> | <email/ tel #> | Application date |
| **Status (please select):** | No Contact | Contacted | Submission Date Agreed | Submitted |
| **Brief Comment on Current status:** |  | | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **<Country B>** | | | | |
| **Partners**  (*use short name*) | <Partner B1>  <Partner B2>  <Partner B3>  etc. | | | |
| **Contact person of national consortium:** | <Name> | <Company> | <email address> | <tel. number> |
| **Contact at national Authority:** | <Name> | <Organisation> | <email/ tel #> | Application date |
| **Status (Please select):** | No Contact | Contacted | Submission Date Agreed | Submitted |
| **Brief Comment on Current status:** |  | | | |

(Continue country tables as necessary)

Table of Content

[Completion of legal documents 1](#_Toc536189221)

[Project Abstract 2](#_Toc536189222)

[Consortium Overview 2](#_Toc536189223)

[Applications submitted to public Authorities 3](#_Toc536189224)

[1 Modifications From CPP or PD 6](#_Toc536189225)

[1.1 Requested Modifications by GoE Reviewers, PAs and/ or CG (CPP) 6](#_Toc536189226)

[1.1.1 Requested modifications by reviewers, Core Group and/or Public Authorities 6](#_Toc536189227)

[1.1.2 Summary of implemented modifications 6](#_Toc536189228)

[1.1.3 Comments/ reasons on modifications that have not been considered 6](#_Toc536189229)

[1.2 Modifications from last Project Description (PD) 6](#_Toc536189230)

[1.2.1 Summary of changes 6](#_Toc536189231)

[1.2.2 Reasons for changes 6](#_Toc536189232)

[1.2.3 Changes in key data 6](#_Toc536189233)

[2 Main focus 7](#_Toc536189234)

[2.1 State-of-the-art situation 7](#_Toc536189235)

[2.2 Rationale for the project 7](#_Toc536189236)

[2.3 Technological innovation and strategic relevance 7](#_Toc536189237)

[2.4 Business perspective or business plans 7](#_Toc536189238)

[2.4.1 European perspective 7](#_Toc536189239)

[2.4.2 National perspective for <country A> 7](#_Toc536189240)

[2.4.3 National perspective for <country B> 7](#_Toc536189241)

[2.5 Relevance to CELTIC-NEXT 7](#_Toc536189242)

[2.6 Major visible results, products 7](#_Toc536189243)

[2.7 Contribution to Standards 7](#_Toc536189244)

[2.8 Dissemination activities and exploitation of results 7](#_Toc536189245)

[3 Project and work organisation 8](#_Toc536189246)

[3.1 Project structure 8](#_Toc536189247)

[3.2 Project Calendar 8](#_Toc536189248)

[3.3 Risk assessment 8](#_Toc536189249)

[3.4 Work breakdown 8](#_Toc536189250)

[3.4.1 Work Package List 8](#_Toc536189251)

[3.4.2 List of Deliverables and Milestones 8](#_Toc536189252)

[3.4.3 WP 1 9](#_Toc536189253)

[3.4.4 WP 2 10](#_Toc536189254)

[3.4.5 WP 3 11](#_Toc536189255)

[3.4.6 WP 4 12](#_Toc536189256)

[3.4.7 WP 5 13](#_Toc536189257)

[4 Project management 14](#_Toc536189258)

[5 Details on budget and funding 15](#_Toc536189259)

[5.1 Budget and Funding Situation of Participants 15](#_Toc536189260)

[5.2 Details of additional budget (equipment, other costs) 15](#_Toc536189261)

[6 Overview of the Consortium 16](#_Toc536189262)

[6.1 Description of the consortium 16](#_Toc536189263)

[6.2 Contact details 16](#_Toc536189264)

[7 Effort and budget tables 17](#_Toc536189265)

[7.1 Total effort allocation per partner and year 17](#_Toc536189266)

[7.2 Effort allocation per partner and work package 17](#_Toc536189267)

[7.3 Total budget allocations per partners 18](#_Toc536189268)

[7.4 Budget for equipment and other costs 18](#_Toc536189269)

[7.5 Total budget allocations per country 18](#_Toc536189270)

[7.6 Total effort allocations per country 18](#_Toc536189271)

[8 Appendices 19](#_Toc536189272)

# Modifications From CPP or PD

## 

## Requested Modifications by GoE Reviewers, PAs and/ or CG (CPP)

This section must be completed if modifications were requested for a labelled project proposal (CPP). For running projects and sub sequential PCR submissions this section does not apply.

### Requested modifications by reviewers, Core Group and/or Public Authorities

Recall (e.g. copy) the summary comments received in the CELTIC evaluation letter.

### Summary of implemented modifications

Summarise for each modification request (see 1.1) how these are implemented and how the requirements are meet.

### Comments/ reasons on modifications that have not been considered

Indicate requested modifications that were not considered in this PD. Explain the reasons why (e.g. technical, practical reasons, etc.).

## Modifications from last Project Description (PD)

This section summarises the changes based on the PCR submitted via the CELTIC-NEXT Project Tool.

### Summary of changes

From PCR online submission form.

### Reasons for changes

From PCR online submission form.

### Changes in key data

From PCR online submission form.

# Main focus

See CPP submission document

## State-of-the-art situation

## Rationale for the project

## Technological innovation and strategic relevance

## Business perspective or business plans

### European perspective

### National perspective for <country A>

### National perspective for <country B>

## Relevance to CELTIC-NEXT

## Major visible results, products

## Contribution to Standards

## Dissemination activities and exploitation of results

# Project and work organisation

## Project structure

## Project Calendar

The project calendar should contain a planning of the tasks in the project with their critical dependencies. The partner should know when he is expected to contribute critical inputs for the project.

The provisional date for the Mid Term Review should be chosen shortly after the half time of the project duration. It should also allow a meaningful assessment of the project and should therefore include Milestones and Deliverables that fall near the Mid Term of the project.

## Risk assessment

## Work breakdown

### Work Package List

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Work Package number** | **Work Package title** | **Type of activity[[1]](#footnote-1)** | **Lead participant short name** | **Person months[[2]](#footnote-2)** | **Start month[[3]](#footnote-3)** | **End month[[4]](#footnote-4)** |
| 1 |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |

### List of Deliverables and Milestones

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Del. No.** | **Name of Deliverable or Milestone** | **Type (report, software)** | **Dissemination**  **level[[5]](#footnote-5)** | **Delivery month[[6]](#footnote-6)** |
| D1.1 |  |  |  |  |
| D2.1 |  |  |  |  |

### WP 1

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **WP1** | **WP - Title:** | | | |
| **WP Start date:** | | | **WP End date:** | |
| **WP1 Partners and role (WPL; TL)** | | **Country:** | | **Effort allocation (PM)** |
| WP leader first and in bold | |  | |  |
|  | |  | |  |
|  | |  | |  |

|  |
| --- |
| **Objectives** |
| **Description and expected results**  **Task 1.1:**  <description>  **Task 1.2:**  <description>  etc. |
| **Milestones and delivery dates:** |

|  |  |  |
| --- | --- | --- |
| **Deliverables (D1.x)/**  **Internal Reports**  **(IR1.x) /**  **Milestones (M1.x)** | **Title and short description** | **Month** |
| D1.1 etc. | *Title*  Short description |  |
|  |  |  |
|  |  |  |

### WP 2

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **WP2** | **WP - Title:** | | | |
| **WP Start date:** | | | **WP End date:** | |
| **WP2 Partners and role (WPL; TL)** | | **Country:** | | **Effort allocation (PM)** |
| WP leader first and in bold | |  | |  |
|  | |  | |  |
|  | |  | |  |

|  |
| --- |
| **Objectives** |
| **Description and expected results**  **Task 2.1:**  <description>  **Task 2.2:**  <description>  etc. |
| **Milestones and delivery dates:** |

|  |  |  |
| --- | --- | --- |
| **Deliverables (D2.x)/**  **Internal Reports**  **(IR2.x) /**  **Milestones (M2.x)** | **Title and short description** | **Month** |
| D2.1 etc. | *Title*  Short description |  |
|  |  |  |
|  |  |  |

### WP 3

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **WP3** | **WP - Title:** | | | |
| **WP Start date:** | | | **WP End date:** | |
| **WP3 Partners and role (WPL; TL)** | | **Country:** | | **Effort allocation (PM)** |
| WP leader first and in bold | |  | |  |
|  | |  | |  |
|  | |  | |  |

|  |
| --- |
| **Objectives** |
| **Description and expected results**  **Task 3.1:**  <description>  **Task 3.2:**  <description>  etc. |
| **Milestones and delivery dates:** |

|  |  |  |
| --- | --- | --- |
| **Deliverables (D3.x)/**  **Internal Reports**  **(IR3.x) /**  **Milestones (M3.x)** | **Title and short description** | **Month** |
| D3.1 etc. | *Title*  Short description |  |
|  |  |  |
|  |  |  |

### WP 4

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **WP4** | **WP - Title:** | | | |
| **WP Start date:** | | | **WP End date:** | |
| **WP4 Partners and role (WPL; TL)** | | **Country:** | | **Effort allocation (PM)** |
| WP leader first and in bold | |  | |  |
|  | |  | |  |
|  | |  | |  |

|  |
| --- |
| **Objectives** |
| **Description and expected results**  **Task 4.1:**  <description>  **Task 4.2:**  <description>  etc. |
| **Milestones and delivery dates:** |

|  |  |  |
| --- | --- | --- |
| **Deliverables (D4.x)/**  **Internal Reports**  **(IR4.x) /**  **Milestones (M4.x)** | **Title and short description** | **Month** |
| D4.1 etc. | *Title*  Short description |  |
|  |  |  |
|  |  |  |

### WP 5

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **WP5** | **WP - Title:** | | | |
| **WP Start date:** | | | **WP End date:** | |
| **WP5 Partners and role (WPL; TL)** | | **Country:** | | **Effort allocation (PM)** |
| WP leader first and in bold | |  | |  |
|  | |  | |  |
|  | |  | |  |

|  |
| --- |
| **Objectives** |
| **Description and expected results**  **Task 5.1:**  <description>  **Task 5.2:**  <description>  etc. |
| **Milestones and delivery dates:** |

|  |  |  |
| --- | --- | --- |
| **Deliverables (D5.x)/**  **Internal Reports**  **(IR5.x) /**  **Milestones (M5.x)** | **Title and short description** | **Month** |
| D5.1 etc. | *Title*  Short description |  |
|  |  |  |
|  |  |  |

# Project Management

Describe the overall project management structure and management bodies/ committees (if any) that are considered. Indicate and explain the individual responsibilities in the project (project leader, WP-leaders), the decision-making process, and resolution of conflicts.

# Details on Budget and Funding

## Budget and Funding Situation of Participants

Note: This paragraph is new compared to the CPP

## Details of additional budget (equipment, other costs)

# Overview of the Consortium

## Description of the consortium

Describe why the consortium has been composed as proposed. Indicate what kind of expertise and role of each partner and how well the available expertise match with the project requirements. Identify possible gaps in expertise and explain how these gaps will be filled (e.g. by future extensions, or by a complementary national or European project).

Provide a short description of each partner (company profile) and expert involved (short CV). Specify responsibilities allocated to experts.

## Contact details

|  |  |  |
| --- | --- | --- |
| **Name of Organisation** | | |
| **Contact person** |  | |
| **Address** | **City** | **Country** |
|  |  |  |
| **Telephone** | **E-mail** | **Fax** |
|  |  |  |

|  |  |  |
| --- | --- | --- |
| **Name of Organisation** | | |
| **Contact person** |  | |
| **Address** | **City** | **Country** |
|  |  |  |
| **Telephone** | **E-mail** | **Fax** |
|  |  |  |

|  |  |  |
| --- | --- | --- |
| **Name of Organisation** | | |
| **Contact person** |  | |
| **Address** | **City** | **Country** |
|  |  |  |
| **Telephone** | **E-mail** | **Fax** |
|  |  |  |

|  |  |  |
| --- | --- | --- |
| **Name of Organisation** | | |
| **Contact person** |  | |
| **Address** | **City** | **Country** |
|  |  |  |
| **Telephone** | **E-mail** | **Fax** |
|  |  |  |

|  |  |  |
| --- | --- | --- |
| **Name of Organisation** | | |
| **Contact person** |  | |
| **Address** | **City** | **Country** |
|  |  |  |
| **Telephone** | **E-mail** | **Fax** |
|  |  |  |
|  |  |  |

# Effort and budget tables

*All figures in person years (PY)*

## Total effort allocation per partner and year

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Total effort (all WPs)** | **2015** | **2016** | **2017** | **2018** | **2019 (+)** | **Total** |
| Partner 1 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| **Total Effort (PY)** |  |  |  |  |  |  |

*(add rows as necessary)*

## Effort allocation per partner and work package

**Effort per Work Package:**

Note: This paragraph is more detailed than the CPP

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **WP1** | **2015** | **2016** | **2017** | **2018** | **2019 (+)** | **Total** |
| Partner 1 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| **Total WP1 (PY)** |  |  |  |  |  |  |

*(add rows as necessary)*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **WP2** | **2015** | **2016** | **2017** | **2018** | **2019 (+)** | **Total** |
| Partner 1 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| **Total WP2 (PY)** |  |  |  |  |  |  |

*(add rows as necessary)*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **WP3** | **2015** | **2016** | **2017** | **2018** | **2019 (+)** | **Total** |
| Partner 1 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| **Total WP3 (PY)** |  |  |  |  |  |  |

*(add rows as necessary)*

*Add further WP tables as necessary*

## Total budget allocations per partners

*Figures in kEuro*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Partner** | **2015** | **2016** | **2017** | **2018** | **2019 (+)** | **Total** |
| Partner 1 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| **Total Budget (k€)** |  |  |  |  |  |  |

*(add rows as necessary)*

## Budget for equipment and other costs

*Figures in kEuro*

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Partner** | **2015** | **2016** | **2017** | **2018** | **2019 (+)** | **Total** | **Reason** |
| Partner 1 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

*(add rows as necessary)*

## Total budget allocations per country

*Figures in kEuro*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Country** | **2015** | **2016** | **2017** | **2018** | **2019 (+)** | **Total** |
| Country 1 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

*(add rows as necessary)*

## Total effort allocations per country

*Figures in person year (PY)*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Country** | **2015** | **2016** | **2017** | **2018** | **2019 (+)** | **Total** |
| Country 1 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

*(add rows as necessary)*

# Appendices

This section can be used to attach important and related documents to the proposal which are considered relevant for the assessment or labelling. The number of appendices (if any) should be limited to only the most important ones.

1. RTD = Research and technological development; DEM = Demonstration; MGT = Management of the consortium; OTHER = Other specific activities if applicable in this call, including any activities to prepare for the dissemination and/or exploitation of project results and coordination activities. [↑](#footnote-ref-1)
2. The total number of person-months allocated to each Work Package [↑](#footnote-ref-2)
3. Measured in months from the project start date [↑](#footnote-ref-3)
4. Measured in months from the project start date [↑](#footnote-ref-4)
5. PU = Public, RE = Restricted to a group specified by the consortium, CO = Confidential, only for members of the consortium [↑](#footnote-ref-5)
6. Measured in months from the project start date [↑](#footnote-ref-6)