D4.2: U4IoT Website

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WP 4

**Task**
T4.2

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<td><strong>Dissemination Level</strong></td>
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<tr>
<td><strong>PU</strong> Public, fully open, e.g. web</td>
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<td><strong>CL</strong> Classified, information as referred to in Commission Decision 2001/844/EC</td>
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<td><strong>CO</strong> Confidential to FLAME project and Commission Services</td>
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EXECUTIVE SUMMARY

This deliverable is a result of the work done in the context of Task T4.2 Website and Dissemination. It represents a short description of the IoT-LSP portal created in collaboration with H2020 CREATE-IoT project and published beginning of April 2017.

The original goal of the task was to create a specific U4IoT web site. However, having in mind the importance of presenting the complete IoT Large Scale Pilot programme, a joint decision with the CREATE-IoT project was taken to create a single IoT-LSP portal which will serve as the main portal of the complete IoT-LSP programme.

As a joint communication and dissemination channel of all involved projects it will leverage the work started in IoT-EPI initiative and continue in creating a strong European IoT ecosystem. The portal will also be the main tool to support collaboration between members with shared documents, calendars, news, project events etc. Each project has its own dedicated area for displaying its description and results, with a link to the project’s own website. The portal also has a password-protected member page, with links to internal eRoom webspace. The web portal is thus an important tool for the IoT-LSP to communicate with members, the general public and other groups.

Maintenance of the portal will be done in collaboration with CREATE-IoT project.
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<td>CSA</td>
<td>Coordination and Support Action</td>
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<td>IoT</td>
<td>Internet of Things</td>
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<td>LSP</td>
<td>Large Scale Pilot</td>
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<td>RIA</td>
<td>Research and Innovation Action</td>
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SECTION 1 - INTRODUCTION

Deliverable D4.2 summarizes the initial work carried out in Task T4.2 - Website and Dissemination. In this period, the main activity was to create a web portal.

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The portal will also be the main tool to support collaboration between members with shared documents, calendars, news, project events etc. Each project has its own dedicated area for displaying its description and results, with a link to the project’s own website.

The portal also has a password-protected member page, with links to internal eRoom repository. The web portal is thus an important tool for the IoT-LSP to communicate with members, the general public and other groups. Maintenance of the portal will be done in collaboration with CREATE-IoT project.

In the next sections are presented in more details IoT-LSP and U4IoT web portals.
SECTION 2 – IOT-LSP PORTAL

Based on the discussions that took place in the context of IoT-LSP Communication task force, bi-lateral meetings between CREATE-IoT and U4IoT projects and taking into account the experience from IoT-EPI program, a decision was made to avoid creation of specific websites for both CREATE-IoT and U4IoT projects, but to jointly build and maintain a web portal for the complete IoT-LSP programme. Such approach to create a joint website for the complete IoT-LSP programme aims to make the message towards external stakeholders clearer and more comprehensive, thus providing better visibility of all involved projects.

The IoT-LSP portal is available at this URL: https://european-iot-pilots.eu.

![Image](https://european-iot-pilots.eu)

Figure 1: IoT-LSP web portal home page

The portal contains short descriptions of all involved projects. The 5 RIA projects (ACTIVAGE, MONICA, IoF2020, AUTOPILOT, SYNCHRONICITY) will maintain their own websites which will be linked from this portal. Two CSA projects (CREATE-IoT, U4IoT) will have their own websites embedded into the portal.

In addition to project information, the portal will provide insights on activities of different projects, with access to all relevant tools including private document repository provided by SINTEF (eRoom) https://project.sintef.no/eRoom/IKT3/IoT-LSPInitiative/0_90ff.
SECTION 3 - U4IoT WEB PORTAL

The section explains in brief the U4IoT programme projects’ external web portal which is embedded into the IoT-LSP web portal (https://european-iot-pilots.eu).

The entry page for the project is: https://european-iot-pilots.eu/u4iot/ [1]. The following URL: http://www.u4iot.eu is configured to re-direct all visitors to the URL on the IoT-LSP web portal.

Figure 2: U4IoT web portal home page

Updating and maintenance of the U4IoT specific information (consortium, objectives, deliverables) will be done by U4IoT project consortium, under the lead of DNET. However, the focus will be on promoting the complete IoT-LSP programme and providing information relevant to all IoT-LSP stakeholders.

U4IoT’s part of the IoT-LSP portal contains the following information:

- Home → the homepage of the project.
- Consortium → links to the all project partners are given.
- Public documents → contains all public deliverables of the project, dissemination material (poster, factsheet and leaflet) and scientific papers.
- Contact us → contact details to interact with the project partners.
- U4IoT Tools → Link to the end-user engagement toolkit, other tools

After going to the end-user engagement toolkit link:

1) Firstly introduction will be given, and the three phases along the innovation
process:

- exploration,
- experimentation,
- evaluation.

allowing the visitors to click on:

- Each phase
- Each iteration within the phases.

These phases will be further divided in 3-5 iterations. These iterative steps within the three phases contain links to more detailed instructions, tools and methodologies for the trial sites to refer to in the quest for end-user engagement along the innovation processes.

2) Phase 1: Exploration, Phase 2: Experimentation, Phase 3: Evaluation. These are all the tools that are presented on the website, divided in iterations.

3) Filters can be applied to navigate through the toolkit. These filters are explained in more detail in the introduction (text on the landing page of the toolkit):

- Four filters which have been identified as needs of the LSPs (based on the questionnaire & interview results collected as a collaborative effort of U4IoT project)
  - Use cases
  - Co-creation
  - Prototyping & testing
  - User research

- A filter can also be applied to indicate level of difficulty of the tool: beginner / intermediate / advanced

Results of U4IoT project, such as tools for engagement of the community, co-creation workshops etc., will be embedded into the pages of the overall IoT-LSP portal.
CONCLUSIONS

This document has provided background and a short description of the approach taken to create U4IoT web page. An overview of the design and the structure of the overall IoT-LSP web portal and the U4IoT page are provided.

This initial design will form the basis for future versions of the web portal that will be continuously updated during the project life time.
REFERENCES