# ENDEAVOUR: Towards a flexible software-defined network ecosystem



Project name | ENDEAVOUR

**Project ID** | H2020-ICT-2014-1 Project No. 644960

Working Package Number 5

Deliverable Number | D5.2

Document title | Project web site - user manual

**Document version** | 0.4

3.5

Author | Medjiah, LAAS-CNRS

**Date** 09/03/2015

Reviewer | Castro, QMUL

**Date of Review** | 11/11/2015

Status | Public

# Revision History

Date	Version	Description	Author
09/03/2015	0.1	First draft	Medjiah, LAAS-
			CNRS
09/05/2015	0.2	Revised version	Owezarski, LAAS-
			CNRS, Abdellatif,
			LAAS-CNRS
09/07/2015	0.3	Revised version	Medjiah, LAAS-
			CNRS
12/14/2015	0.4	Revised version includ-	Medjiah, LAAS-
		ing early web analytics	CNRS, Bruyere,
			LAAS-CNRS

### **Executive Summary**

This deliverable provides an overview of the ENDEAVOUR public portal available at :

https://www.h2020-endeavour.eu/

The report describes the basic functionalities of the project website. The public portal offers a compilation of relevant information for project members, partners, reviewers (European Commission) and anybody else interested in the ongoing research carried out in the ENDEAVOUR project.

# Contents

1	Intr	roduction	6					
2	Mei	Menu options 7						
	2.1	Home	7					
	2.2	Objectives	8					
	2.3	Consortium	9					
	2.4	Deliverables	10					
	2.5	Dissemination	11					
	2.6	Events	12					
	2.7	Resources	13					
	2.8	Contacts	13					
	2.9	Reviewer Area	14					
3	Wio	lgets	14					
4	Web analytics 1							
5	Future Plans							

# List of Figures

1	Main menu
2	Home section
3	Project objectives section
4	Project members section
5	Project deliverables section
6	Dissemination section
7	Events section
8	Contacts section
9	Twitter Feed
10	Google Web Analytics at 14 December 2015 16
11	Portal organization

#### 1 Introduction

This website is a public page describing the main goals of the ENDEAV-OUR project as well as a collaborative tool for the consortium members. The associated URL is:

https://www.h2020-endeavour.eu/

The portal is based on Drupal v.7, an open source CMS tool. web design contains an internal view and an external or public view. The internal view is dedicated to the ENDEAVOUR consortium and project reviewers and is implemented in an uncomplicated way so that the addition of new and updated information can be done in a simple and efficient way. For this purpose, several user accounts have been created in order to allow uploading new content as well as updating the existing information in the portal. On one hand, special registered users are allowed to create and edit news and include new entries for deliverables. Administrators, on the other hand, have the same permissions as the registered users, but are able to edit the website layout and add new menus. The external or public view shows the whole ENDEAVOUR project information, social media feed (a.k.a twitter feed) and related news. The web page consists basically of a Main Menu, a horizontal menu and an information display area. A more detailed description of the information layout can be found in annex A. When the portal is accessed, users will first find a homepage with recent news/events and the Main Menu. This menu is structured in basic sections or categories which are, (see Fig. 1): 1. Home 2. Objectives 3. Consortium 4. Deliverables 5. Dissemination 6. Events 7. Resources 8. Contacts 9. Reviewer Area

Reserved access



Figure 1: Main menu

This model optimizes content location and enhances user experience.

# 2 Menu options

The main menu of the ENDEAVOUR portal is organized as follows :

#### 2.1 Home

This section shows the latest news about papers, events, and other dissemination activities. This section is automatically generated as new content items are put on the web site. An overview of this section is shown in Fig. 2

Reserved access

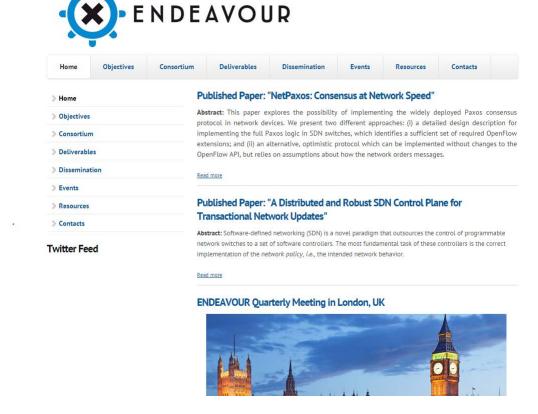


Figure 2: Home section

Consequently, this section is very useful for everyone interested in the project progress and updates as it the first content the visitor can access on the portal.

#### 2.2 Objectives

The ENDEAVOUR portal has a full section dedicated to the project objectives. In this section, a visitor can read about the context and the problem being tackled in ENDEAVOUR, and finally the detailed list of ENDEAVOUR goals. An overview of this section is shown in Fig. 3.

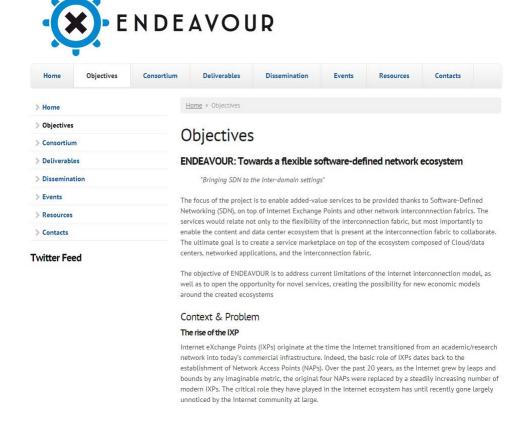


Figure 3: Project objectives section

#### 2.3 Consortium

This section is dedicated to the presentation of all the partners collaborating in the ENDEAVOUR project. The list of partners is first summarized on a geographic map highlighting the country of each partner. Then, the list of partners is given with a link to each partner detailed presentation as shown in Fig. 4. Finally, in each partner description, a link is given to the web page of the involved teams on the project.

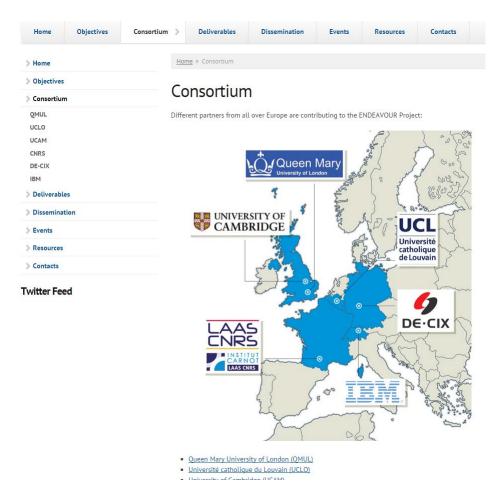


Figure 4: Project members section

#### 2.4 Deliverables

This section displays the list of deliverables issued so far with an indication about the workpackage, the delivery date and the status of each one (under review or published with a download link when it applies (i.e. public deliverable). An overview of this section is shown in Fig. 5.

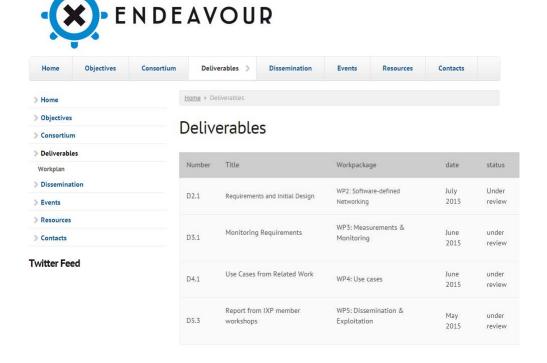


Figure 5: Project deliverables section

#### 2.5 Dissemination

This section is dedicated to all ENDEAVOUR dissemination activities. This section features a sub menu organizing the dissemination material into four categories:

- Research papers.
- Standardization efforts.
- Software.
- Press releases.

Each dissemination category links to a specific sub-section with a list of published materials. Fig. 6 shows an overview of the published papers sub-section. The project poster, flyer and fact sheet are published under the press desk sub-section.

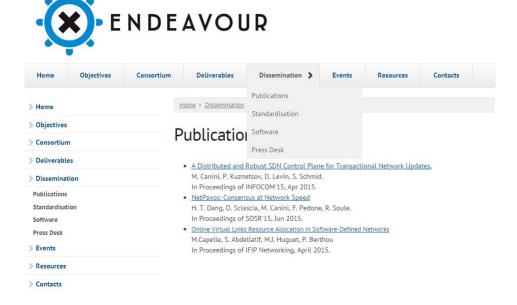


Figure 6: Dissemination section

#### 2.6 Events

The events' section of the ENDEAVOUR portal advertises all kind of events related to the project with participation of at least one ENDEAVOUR partner. As shown in Fig. 7, this section is organized into three sub-sections:

- Upcoming events, where one can find the list of already known and planned events.
- Project meetings, where one can find information of the previously held face-to-face meetings.
- workshops, where one can find the list of workshops organized by EN-DEAVOUR or attended by the project members.

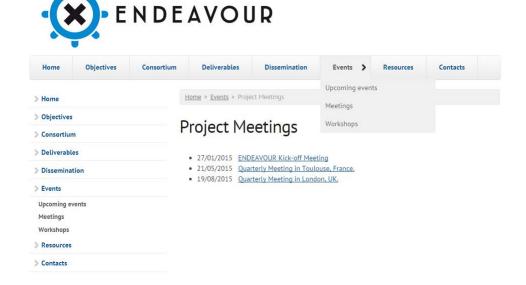


Figure 7: Events section

#### 2.7 Resources

This section of the ENDEAVOUR portal shall contain various resources that are available for partners' members such as links to code source repositories, internal wiki, shared documents. During the first year of the project, this section contains a link to a private bitbucket repository.

#### 2.8 Contacts

The Contacts' section of the ENDEAVOUR portal contains information about the person to contact from each project partner. The project coordinator is also identified. An overview of this section is shown in Fig. 8.

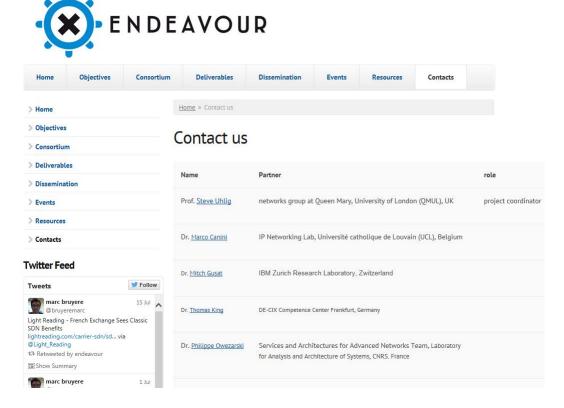


Figure 8: Contacts section

#### 2.9 Reviewer Area

The corresponding menu entry to this section is hidden in the public view. Once logged in with the corresponding credentials, reviewers can see a new entry to the main menu. In this section, private information and documents are displayed for the sake of the reviewers. Displayed documents include project proposal and submitted deliverables for review.

## 3 Widgets

The ENDEAVOUR portal features a social media feed. In order to ensure a large and efficient visibility, the ENDEAVOUR project has a twitter account @h2020-endeavour. This twitter account is already following related H2020 projects, related European commission accounts, and many other official

accounts. An overview of the twitter widget is shown in Fig. 9.



Figure 9: Twitter Feed

# 4 Web analytics

Since its launch, the ENDEAVOUR portal has attracted many visitors from all the world. Fig 10 shows web portal statistics from 15 November 2015 (date when web analytics abve been activated) to 14 December 2015. The first statistics show that a lot of visitors are located in the USA, followed by visitors from Europe.

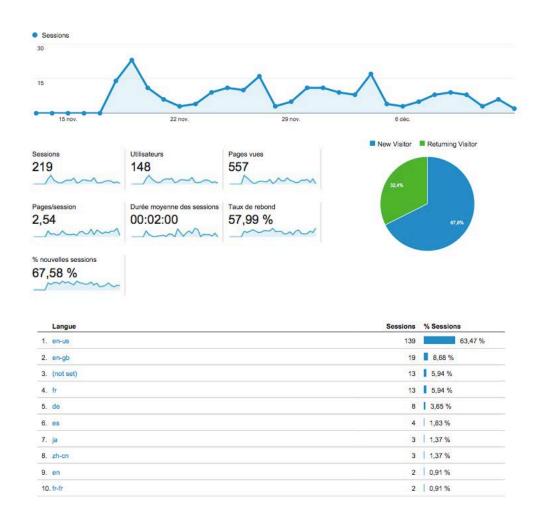


Figure 10: Google Web Analytics at 14 December 2015

#### 5 Future Plans

During the ENDEAVOUR project duration, the portal will be enriched with new content items related to results and findings. The related portal sections are already part of the web site. Published articles, software, standardization drafts, and presentations will be advertised and put on the portal as they will be available.

#### Annex A

The portal information is organized as follows (see Fig. 11):

- 1 A link to ENDEAVOUR portal administration, content editing, and reviewer access.
- 2 The main menu of the portal.
- 3 A recall of the main menu with a focus on the selected section and its sub-sections.
- 4 The information display area.
- 5 The social media feed (a.k.a. Twitter).
- 6 Footer, project information, and project partners.

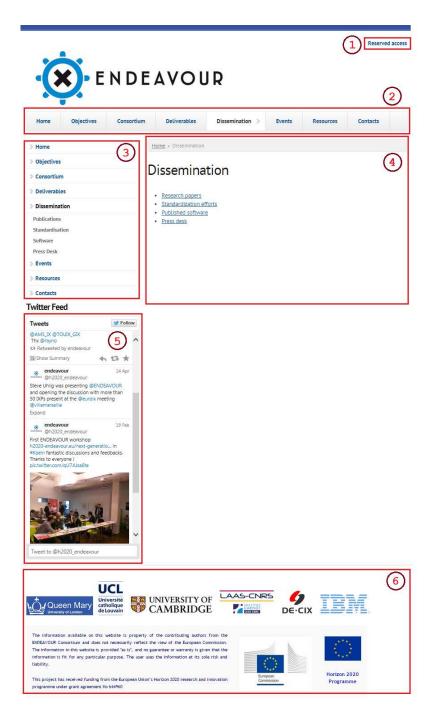


Figure 11: Portal organization