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European Network of
Design for Resilient
Entrepreneurship

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INVESTIGATION ACTION PLAN

The document presents the ENDuRE project's Investigation Action Plan

WP Number 1 – Result R1.1

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Document History

Version	Date	Author (Partner)	Remarks
Draft v.01	19/01/2015	NAVACCHIO; UNIPI	Released for partners validation
V1.0	23/01/2015	NAVACCHIO; UNIPI	First Version Validated and Released

1 Introduction

The main objective of this document is to present the ENDuRE project's Investigation Action Plan. This document provides information related to the investigation stage that will be completed within the first months of the project's lifetime.

2 Keywords

Entrepreneurial Ecosystem: a set of interconnected entrepreneurial actors, entrepreneurial organizations, institutions and entrepreneurial processes which formally and informally coalesce to connect, mediate and govern the performance within the local entrepreneurial environment.

Target groups: stakeholders involved in the entrepreneurial ecosystem, namely: Students, Startuppers, Faculty Personnel, Universities, Business Incubators/Innovation Poles/Science And Technology Parks, Enterprises, Investors, Laboratories for Physical and Electronic Prototyping, Business Associations and Public Bodies.

2 Aims and objectives

This document will be the reference for the investigation execution to be performed by each partner on the assigned target population. The document contains:

- Specific tasks: what will be done and by whom.

- Investigation methodologies: how the investigation will be performed and the adoptable techniques;

- Time horizon: specific intermediate deadlines within the Task time scale;

- Template for reporting the investigation results.

3 Investigation design and methodology

3.1 Entrepreneurial ecosystem

The study of the entrepreneurial ecosystem of each partner's country will represent the first stage of the present investigation.
The partners coming from the same country will describe the role of each target group involved in the entrepreneurial ecosystem and will highlight the most critical aspects regarding each target group. The aim of this analysis is to better understand the structure of each entrepreneurial ecosystem and to shed light on similarities as well as on differences among the investigated countries. These aspects are very important in order to properly design the survey which aims at deepening the needs of each target group and at making comparisons among the countries.

3.2 Target group sampling

The second stage of the investigation will focus on the identification of the target group samples to be analyzed by each partner. Target group needs will be analyzed in each country and each partner will select the target groups that are going to be investigated.

In order to avoid misunderstandings and to support partners in carrying out the investigation, the following table describes the target groups more in detail.

TARGET GROUP	Description
Students	Master students, graduates* and PhD students
Startuppers	People who created a company during the last 48 months (after February 2011)
Faculty Personnel	Post docs, Researchers, Assistant professors, Full professors
Universities	TTOs
Business Incubators/Innovation Poles/Science and Technology Parks	Internal staff
Enterprises	Company staff (companies created before February 2011)
Investors	Public and private investors
Laboratories for Physical and Electronic Prototyping	Internal Staff
Business Associations	Education and training staff, new venture creation staff
Public Bodies	Education and training staff, new venture creation staff

Table 1. Target group description.

* Graduates since February 2014.

The following table shows the size of each target group sample to be analyzed within each of the three countries.

TARGET GROUP	SAMPLE (n)
Students	n≥50
Startuppers	n≥25
Faculty Personnel	n≥30*
Universities	n≥3
Business Incubators/Innovation Poles/Science and Technology Parks	n≥5
Enterprises	n≥20
Investors	n≥5
Laboratories for Physical and Electronic Prototyping	n≥2
Business Association	n≥5
Public Bodies	n≥5
TOTAL	n≥150

Table 2. Target group samples

*at least **10 people** in the faculty personnel sample must respond yes to question n. 4.1

The following table explains the breakdown of the samples to be investigated that each partner must reach to complete the investigation.

	Target Groups	*Students*	*Startuppers*	*Faculty*	*Universities*	*Incubators*	*Enterprises*	*Investors*	*Labs*	*Business Association*	*Public Bodies*	*Total*
DENMARK	Sample (n)	n≥50	n≥25	n≥30	n≥3	n≥5	n≥20	n≥5	n≥2	n≥5	n≥5	n≥150
	Blue Ocean Robotics						10					10
	Idea	50	25	30	3	5	10	5	2	5	5	135
	Total	**50**	**25**	**30**	**3**	**5**	**20**	**5**	**2**	**5**	**5**	**150**
ITALY	*Target Groups*	*Students*	*Startuppers*	*Faculty*	*Universities*	*Incubators*	*Enterprises*	*Investors*	*Labs*	*Business Association*	*Public Bodies*	*Total*
	Sample (n)	n≥50	n≥25	n≥30	n≥3	n≥5	n≥20	n≥5	n≥2	n≥5	n≥5	n≥150
	Cedit						10			5	5	20
	Navacchio		10			5	10					25
	Unipi	50	15	30	3			5	2			105
	Total	**50**	**25**	**30**	**3**	**5**	**20**	**5**	**2**	**5**	**5**	**150**
UNITED KINGDOM	*Target Groups*	*Students*	*Startuppers*	*Faculty*	*Universities*	*Incubators*	*Enterprises*	*Investors*	*Labs*	*Business Association*	*Public Bodies*	*Total*
	Sample (n)	n≥50	n≥25	n≥30	n≥3	n≥5	n≥20	n≥5	n≥2	n≥5	n≥5	n≥150
	Iveridis		10			4	10	3			2	29
	Surrey	50	15	30	3	1	10	2	2	5	3	121
	Total	**50**	**25**	**30**	**3**	**5**	**10**	**5**	**2**	**5**	**5**	**150**

Table 3. Samples to be investigated by each partner.

3.3 Questionnaire design

Questionnaire is the main tool that will be used to conduct the investigation. Every target group will be addressed through a tailored questionnaire focused on the needs of each target group.

The questionnaire design phase will be based on the investigations already performed by every partner and the forms will contain information related to the following aspects:

- personal/institutional data
- context
- education and training
- networking and collaborations
- new venture creation
- entrepreneurial attitudes

In order to allow making comparisons, the forms will include a multiple choice question to identify the country of the respondents.

3.4 How and when to submit questionnaires

The following table highlights the person who was selected by each partner as responsible for completing the investigation (T1.2).

Partner	Task leader	E-mail
UNIPI	Leonello Trivelli	leo.trivelli@gmail.com
IDEA	Lone Toftild	lft@sdu.dk
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BLUE OCEAN ROBOTICS	Sabina Kethelz	sk@blue-ocean-robotics.com
IVERIDIS	Charles Naud	charles.naud@iveridis.com

The survey will be conducted via web using google forms and each target will be investigated with a specific questionnaire.
Navacchio will share the folder containing the google forms with the other partners in order to enable them to manage the forms. For this reason, a Google email is requested from each partner.
The target groups will be invited to fill in the questionnaires through an email containing the links to the forms and explaining the objectives of the investigation and the contribution they will provide to reach the purposes of the whole ENDuRE project. Each partner will forward the questionnaires to the target groups they must investigate.

The survey will begin on **February 2** and end on **February 27**.

4 Data reporting

The collection of results is automatic, and the XLS file generated by Google is shared among all partners in real time. Polo Navacchio will draw up the Investigation Results Report.

The report will be released to the project partners through a *.doc* file.