# D8.2 H- Requirement No.2

Copies of opinions/approvals by ethics committees and/or competent authorities for research with humans

April 27th, 2022





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#### **DOCUMENT SUMMARY INFORMATION**

Grant Agreement No	101021957	Acronym	NIGHTINGALE
Full Title	Novel InteGrated toolkit for enhanced pre-Hospital life support and Triage IN challenGing And Large Emergencies		
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Project URL	https://www.nightingale-triage.eu		
Deliverable	D8.2 H – Requirement No. 2		
Work Package	8		
Deliverable type	Ethics	Dissemination Level	Confidential
Due Date of Deliverable	31/03/2022	Actual Submission Date	27/04/2022
Deliverable Identifier		Deliverable Version	
Lead Beneficiary	ICCS		
Authors	Lorenzo Marchesi (UCSC), Saverio Caruso (UCSC)		
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Reviewers	Itamar Ashkenazi (ESTES), Yael Vias Gvirsman (IDC)		
Security Assessment	Passed	Rejected	Not Required
Status	Draft	Peer Reviewed	Coordinator Accepted

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## **HISTORY OF CHANGES**

Version	Date	Changes
0.1	07/03/2022	Initial version
0.2	22/03/2022	Version ready for QA review
0.3	11/04/2022	Internal review completed
0.4	20/04/2022	Internal reviewers' comments addressed
1.0	27/04/2022	Final version

## **PROJECT PARTNERS**

No.	Logo	Partner	Short name	Country
1	COS	INSTITUTE OF COMMUNICATION AND COMPUTER SYSTEMS	ICCS	Greece
2	FOI Switch Defence Research Inform 9	TOTALFORSVARETS FORSKNINGSINSTITUT	FOI	Sweden
3	K LEONARDO	LEONARDO – SOCIETA PER AZIONI	LDO	Italy
4	C4Controls	C4CONTROLS LTD [TERMINATED]	C4C [TERMINATED]	UK [TERMINATED]
5	netcompany	NETCOMPANY-INTRASOFT	INTRA	Luxembourg
6	I∩⊕V	INOV INSTITUTO DE ENGENHARIA DE SISTEMAS E COMPUTADORES, INOVACAO	INOV	Portugal
7	<b>EXUS</b> .	EXUS SOFTWARE MONOPROSOPI ETAIRIA PERIORISMENIS EVTHINIS	EXUS	Greece
8	UNIVERSITAT POLITĒCNICA DE VALĒNCIA	UNIVERSITAT POLITECNICA DE VALENCIA	UPV	Spain
9	CERTH CENTRE FOR RESEARCH & TECHNOLOG HELLAS	ETHNIKO KENTRO EREVNAS KAI TECHNOLOGIKIS ANAPTYXIS	CERTH	Greece
10	DEVERYWÂRE Generalisa le lathe Stone by	DEVERYWARE	DW	France
11	PARTICLE	PARTICLE SUMMARY	PARTICLE	Portugal
12	TECHNOLOGY	TREE TECHNOLOGY SA	TREE	Spain
13	Est State of the S	EUROPAISCHE GESENLLSCHAFT FUR TRAUMA -UND AKUTCHIRURGIE - ESTES	ESTES	Austria
14		INTERNATIONAL MRMID ASSOSIATION	MRMID	Sweden
15	UP (1000 APPLICATION OF THE PROPERTY PENETURE)  CRIMEDIM	UNIVERSITA DEGLI STUDI DEL PIEMONTE ORIENTALE AMEDEO AVOGADRO	UPO	Italy
16	ASSISTANCE HÔPITAUX PUBLIQUE DE PARIS	ASSISTANCE PUBLIQUE HOPITAUX DE PARIS	APHP- SAMU	France
17	UNIVERSITÀ CATTOLICA del Sacro Cuore	UNIVERSITA CATTOLICA DEL SACRO CUORE	UCSC	Italy
18	MINISTERO	MINISTERO DELL' INTERNO	MININT	Italy
19	Sistema Sanitario Regione Liguria	AZIENDA SANITARIA LOCALE N 2 SAVONESE	ASL2	Italy
20	לגן דוד אינטראל און אינטראל און אינטראל און אינטראל בישראל בישראל בישראל אינטראל אינט	MAGEN DAVID ADOM IN ISRAEL	MDA	Israel
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23	*     * IDC     HERZLIYA     **	INTERDISCIPLINARY CENTER (IDC) HERZLIYA	IDC	Israel
24	<b>≪</b> ASTRIAL	ASTRIAL GmbH	ASTRIAL	Germany

## **LIST OF ABBREVIATIONS**

Abbreviation	Definition
DOA	Description of Action – Annex to the General Agreement
EAB	Ethics Advisory Board
FSXs	Field integration and testing & Full scale field validation in operational conditions
IEA	Independent Ethics Advisor
M1; M2	Month 1; Month 2
РО	Project Officer
SSXs	Field integration and testing in small scale deployments

## **Executive Summary**

The scope of this deliverable is that of addressing ethics issues as indicated for D8.2 (the present deliverable) in the Description of Action, namely "copies of opinions/approvals by ethics committees and/or competent authorities for the research with humans".

The activities of the Project involving human research participants are present in four tasks.

T5.2 and T5.3 were assessed as requiring ethics committee approval/opinion

- T5.2: Field integration and testing in small scale deployments (SSXs)
- T5.3: Field integration and testing & Full-scale field validation in operational conditions (FSXs)

T5.4 and 5.5 were assessed as not requiring ethics committee approval

- T5.4: LITs, TTXs, SSTs, FSXs Knowledge capitalisation: Systematic Training, Evaluation and Lessons
- T5.5: User familiarisation on the operation of the tools

The outcome of the assessment is that for Tasks 5.2 and 5.3 approval from/opinion of an ethics committee is required on the basis of the participation of humans in the research activity. Tasks 5.4 and 5.5, on the other hand, have been assessed as not requiring ethics approval because the involvement of humans is limited to the participation of experts and stakeholders in evaluating results through documentation and eventually participating in workshops aimed at analysing the lessons learnt and in relevant training. In this sense, the only personal data collected will be data necessary for the organization of the events. The assessment results were proposed by the coordinator (ICCS) and T7.6 (Ethical, security and privacy office) Leader (UCSC) and discussed with the Ethics Advisory Board and the Independent Ethics Advisor.

The work leading to the documentation required by the ethics committees, at the time of writing, is still in a development phase and therefore the requests are not yet receivable by the ethics committees. As soon as documentation (e.g., the detailed exercise action plan) is available, the approvals will be submitted as an update to the deliverable. In the meanwhile, the responsible partners APHP-SAMU (France) and ASL2 (Italy) are addressing their respective ethics committees with a pre-information letter for which a template is attached.

In order to continuously monitor any evolutions of the workplan consolidated in the Description of Action and assess if any modifications of the plan, or newly introduced activities, may require ethics approval, a questionnaire to be administered to partners after M6 is provided (Annex 3).