



“NOVEL INTEGRATED SOLUTION OF OPERATING A FLEET OF DRONES WITH MULTIPLE SYNCHRONIZED MISSIONS FOR DISASTER RESPONSES”

RESPONDRONE

D14.1 “Establishing governance structure”

Document Summary Information

Grant Agreement No	833717	Acronym	RESPONDRONE
Full Title	NOVEL INTEGRATED SOLUTION OF OPERATING A FLEET OF DRONES WITH MULTIPLE SYNCHRONIZED MISSIONS FOR DISASTER RESPONSES		
Start Date	01/05/2019	Duration	36 months
Project URL	https://respondroneproject.com/		
Deliverable	14.1 "Establishing governance structure"		
Work Package	14		
Contractual due date	M01	Actual submission date	M01
Nature	Report	Dissemination Level	PU
Lead Beneficiary	DLR		
Responsible Author	R. Geister		
Contributions from	All		

Revision history (including peer reviewing & quality control)

Version	Issue Date	Stage	Changes	Contributor(s)	Comments
V0.1	20.05.2019	First Draft	All	All	
V0.2	28.05.2019	Update	Edit and format	Agora	
V1.0	31.05.2019	Final version	Finalise	Agora/DLR	

Executive Summary

The RESPONDRONE project held its opening conference in Madrid, Spain May 20 –22, 2019. As part of the meeting, the governance structure was officially established and confirmed by the consortium. This is noted in the Kick-off meeting protocol (D15.1) and detailed below.

Disclaimer

The content of the publication herein is the sole responsibility of the publishers and it does not necessarily represent the views expressed by the European Commission or its services.

While the information contained in the documents is believed to be accurate, the authors(s) or any other participant in the RESPONDRONE consortium make no warranty of any kind with regard to this material including, but not limited to the implied warranties of merchantability and fitness for a particular purpose.

Neither the RESPONDRONE Consortium nor any of its members, their officers, employees or agents shall be responsible or liable in negligence or otherwise howsoever in respect of any inaccuracy or omission herein.

Without derogating from the generality of the foregoing neither the RESPONDRONE Consortium nor any of its members, their officers, employees or agents shall be liable for any direct or indirect or consequential loss or damage caused by or arising from any information advice or inaccuracy or omission herein.

Copyright message

©RESPONDRONE Consortium, 2019-2022. This deliverable contains original unpublished work except where clearly indicated otherwise. Acknowledgement of previously published material and of the work of others has been made through appropriate citation, quotation or both. Reproduction is authorised provided the source is acknowledged.

Table of Contents

1	RESPONDRONE Governance Structure.....	5
A.	Coordinator.....	5
B.	General Assembly.....	5
C.	Project Executive.....	5
D.	Workpackage Leaders.....	5
E.	Block Leaders.....	6
F.	Stakeholders Forum.....	6
G.	Advisory Board.....	6

1 RESPONDRONE Governance Structure

The RESPONDRONE governance structure was officially established as detailed in the DoA and was confirmed at the kick-off meeting by the Consortium. The **internal structure** is as follows:

- Project Coordinator – responsible for the project vis-à-vis the EC
- General Assembly – the ultimate authority in the project
- Project Executive – responsible for the daily management of the entire project
- Work Package Leaders – responsible for the daily management of each Work Package
- Task Leaders – responsible for the daily management and implementation of each task
- Innovation Board – responsible for the daily management of all innovation & exploitation activities

External to the Consortium:

- Stakeholders Forum – end user input and dissemination and exploitation activities
- Advisory Board – scientific advice to the project.

Specifically, and by name:

A. Coordinator

Max Friedrich (DLR) functions as the project Coordinator (CoCo).

B. General Assembly

The General Assembly is comprised of:

- The Coordinator, Max Friedrich (**DLR**)
- The RTD Manager, Mr. Richard van Oorschot (**ALPHA**)
- The Innovation Manager, Mr. Nir Tel-Oren (**IAI**)
- The Administrative Manager, Simon van Dam (**AP**)
- A senior representative nominated by each partner not otherwise represented

C. Project Executive

The Project Executive is comprised of:

- Max Friedrich (**Coordinator and Chairperson**)
- Richard van Oorschot (**RTD Manager**)
- Nir Tel-Oren (**Innovation Manager**)
- Simon van Dam (**Administration Manager**)

D. Workpackage Leaders

The Workpackage Leaders are as follows:

WP	Workpackage title	WP Leader
WP1	Ethics	Robert Geister(DLR)
WP2	Risk Assessment & Management	Max Friedrich (DLR)
WP3	Multi Mission Planning & Operation	Iris Dallal -Shwartzl (IAI)
WP4	Multi-drone Operation Optimization	Alvaro Escarpenter (Alpha)
WP5	Video Analytics	Cedric Le Barz (Thales)
WP6	Integrated Data Processing for Risk-Based Decision Support	Jean-Philippe Poli (CEA)

WP7	General Architecture, Integration, Validation and Testing	Richard van Oorschot (Alpha)
WP8	Ethical & Legal Issues of RESPONDRONE-enabled missions	Jos Dumortier (time.lex)
WP9	Integrating RESPONDRONE into First Responders' Processes & Operations	Alen Amirkhanian (AUA)
WP10	Large Training Programs	Christian Sommade (HCFDC)
WP11	Large Scale Demonstrations	Christian Sommade (HCFDC)
WP12	Innovation Management, Exploitation & Business Planning	Nir Tel-Oren (IAI)
WP13	Dissemination, Communication and Visibility	Dan Gerstenfeld (Agora/Interteam)
WP14	Project Management	Simon Van Dam (Agora)
WP15	Studies of Disaster Response Operations	Satenik Mnatsakanyan (AUA)

E. Block Leaders

Block Leaders were also established to coordinate the four blocks of workpackages and the Preparatory Actions.

Block A: System Integration & Validation (WP3-7); led by Richard van Oorschot (Alpha)

Block B: Improving Operational Performance (WP8-9); led by Satenik Mnatsakanyan (AUA)

Block C: Large Scale Demonstrations (WP10-11); led by Christian Sommade (HCFDC)

Block D: WG Impact (WP12-13); led by Nir Tel-Oren (IAI)

F. Stakeholders Forum

G. Advisory Board

At least 5 well-known experts in the relevant fields will be invited and they will be kept informed of the project development and the achieved results and provide advice to the project. They will be invited to one RESPONDRONE event each year (e.g. an annual project meeting or a workshop). Coordinators of consortia funded through DRS-02 will be invited to join the Advisory Board as well to increase coordination. It will make a short report towards the end of the project.