



Deliverable D4.4.1

Report 1 on the outcome of the individual RIFs

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Glossary of Terms

ECHORD++: European Clearing House for Open Robotics Development Plus Plus (E++ for short)

1 Operation of the RIFs with user access

During the beta phase, the RIFs identified the target audience with which to generate awareness of the instrument and to promote the opportunities for engagement with each of the three RIFs and the wider ECHORD++ programme. The next step was to develop a marketing strategy for implementation during the set-up phase that would incorporate the launch of the three RIFs in late 2014 and early 2015, to create a demand for engagement at international, national and local levels.

Although mainly focusing on the needs of the RIF instrument, the marketing strategy was designed to complement the activities of the other two ECHORD++ work packages, “WP2 – Service Centre” and “WP6 – Structured Dialogue and Outreach Centre”. The marketing strategy was split into two key areas and formed the basis of the two RIF Workplans, “RWP2: Communications” and “RWP3: Marketing” which provide full descriptions of work.

2 RIF user interactions

The three RIFs have commenced collating and sharing local operational data to reflect the type of user to the RIFs. The following table and accompanying charts represent the collated information providing a breakdown of the RIF client by type against activity:

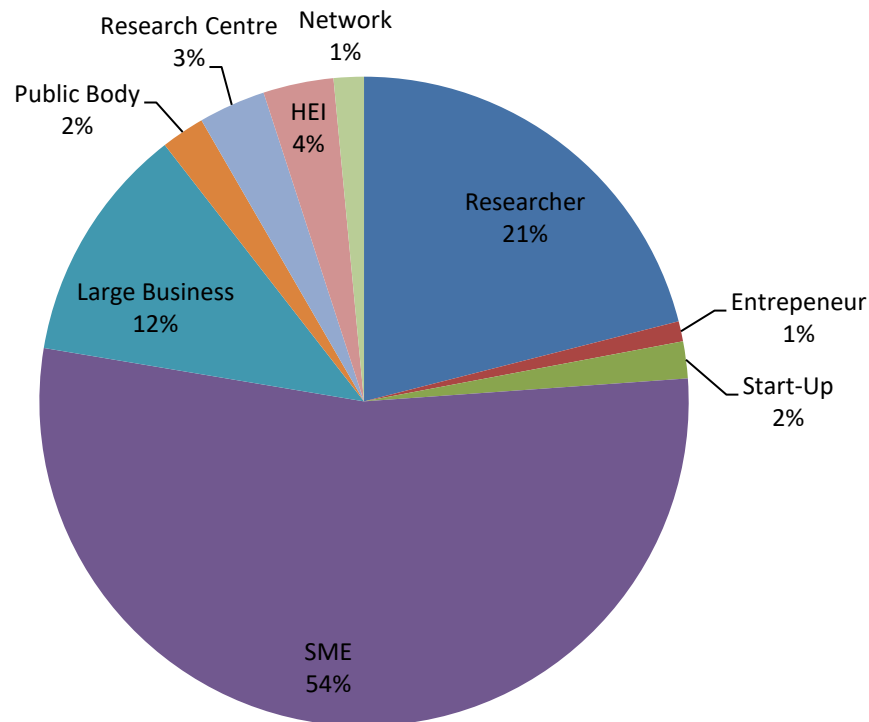
RIF User Type: Breakdown by Activity (to June 2015)

	Researcher	Entrepreneur	Start-Up	SME	Large Business	Public Body	Research Centre	HEI	Network	TOTAL
Workshops	6	3	6	69	6	0	1	1	0	92
Market Assessment	0	0	5	2	0	0	0	0	0	7
InfoDays	55	3	0	94	14	3	8	10	1	188
RIFLaunches	55	0	0	112	22	8	9	8	6	220
Collaborations	0	0	0	30	22	0	1	1	0	54
Pipeline	0	0	0	15	7	2	1	1	2	28
Internships	10	0	0	0	0	0	0	0	0	10
	126	6	11	322	71	13	20	21	9	599

	Researcher	Entrepreneur	Start-Up	SME	Large Business	Public Body	Research Centre	HEI	Network	TOTAL
RIF Group	126	6	11	322	71	13	20	21	9	599
& of Total Interactions	21%	1%	2%	54%	12%	2%	3%	4%	2%	100%

N.B. the information above represents the collated data from all three RIFs

Global RIF User Breakdown



Examples of RIF Interactions

RIF User	User Type	Research & Development
Altitude Tech	Start-Up Company	To make an intelligent drone with learning capabilities suitable for home surveillance, remote operation using interactive systems and extended operation times for functional use.
Open Bionics Ltd	Start-Up Company	To test robotic hands for use in prosthetics and research and identify any weak spots in their design.
Interforge	SME	Chiselling with RB3D A6-15 cobot. Reduction of MSD. Increase of productivity. Better flexibility
Pretto	SME	Methodology study on automatization of garbage collection
DeltaScan	SME	To determine the feasibility of creating a scanning tool to scan and record dents and damage on cars.
Designability	SME	To advance the design of an active intelligent seating system by creating an active hinge element with a configurable non-linear response to torque inputs.
Dassault Aviation	Large Business	Usage of a long reach arm. Increased quality and safety. Reduction of MSD
Ericsson	Large Business	Collaboration for the development of a smart system and service in assistive robotics
Alex Kirke	Research	Assembly Automation
Kevin Bazin	Research	Design of Cloth Sorting System