

Digital Innovation Hubs Federation For Large Scale adoption of digital technologies by European SMEs

DigiFed – Open call 3 public summary report

June 2022

Technical References

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Project Title Digital Innovation Hubs (DIH) federation for large scale adoption digital technologies by European SMEs.		
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Authors	E. Genova, M. Volpe, G. Gaffuri (ZABALA), I. Dor (CEA)			

Short Description / Executive Summary

DigiFed open call 3 results for Application Experiments, brief overview

Document history

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Results of Application Experiment open call 3 (call ID ref DigiFed03 call) for recipients of financial support

Project acronym	DigiFed	
Project grant agreement number	872088	
Project full name	Digital Innovation Hubs federation for Large	
	Scale Adoption of Digital Technologies by	
	European SMEs	

The Project DigiFed, co-funded by the European Union's Horizon 2020 research and innovation programme under grant agreement No 872088, launched its third open call (OC#3) on April 12, 2021 and closed it on June 8, 2021.

A total of 86 proposals were received fully finalised for this call, 71 of which fulfilled all criteria of eligibility. 14 proposals will receive funding for a total amount of 1.1 million EUR. The evaluation and selection have been completed. All proposers have been informed about the evaluation results for their proposal for financial support.

Call information

The call was published on DigiFed website (https://digifed.org/) and on the Horizon 2020 Participants Portal. Full call details were published at:

https://digifed.org/open-calls/open-call-3/

Response to the call in details

	Number of Proposals	Funding requested
Proposals received	86	7,127,00.00 €
Eligible proposals	71	5,780,00.00 €
Proposals above	40	4,283,00.00 €
threshold		
Selected proposals	14	1,112,913.06 €

Organisation	Country	Funding awarded	
Sonicat Systems SL	Spain	74 535 €	
Stayia Farm PC	Greece	74 333 C	
iBreve	Ireland	100 000 €	
Universal Projects and Tools S.L	Spain	100 000 C	
Indominus	Spain	99 116 €	
SC CHIFOR MEDDENT SRL	Romania	99 110 C	
Sparks Circuits and Robotics S.L.	Spain	99 976,94 €	
Edge Impulse Europe BV	The Netherlands	99 97 0,9 4 C	
Evercam	Ireland	100 000 €	
ProperGate	Poland	100 000 €	
Aslogic	Spain	50 000 €	
Termodron sodobne tehnologije d.o.o	Slovenia		
Elif Lab S.R.L.	Italy	100 000 €	

Organisation	Country	Funding awarded	
Plain Concetps S.L.U.	Spain	100 000 €	
IberAmbar	Portugal	100 000 €	
Safehear	France	50 000 €	
HUPI SAS	France	99 035,50 €	
Dbus	Spain	99 030,30 E	
Allbesmart LDA	Portugal	90 000 €	
Aqlara Ciclo Integral del Agua	Spain	90 000 C	
Primo Principio S.c.a.r.l.	Italy	49 875 €	
Binare Oy.	Finland	49 000 €	
Autech	Slovakia 99 000 €		
Teco	Czech republic	99000 €	

<u>DigiFed third open call results: 14 projects and 24</u> <u>European companies receive a total of over 1.1 million</u> <u>euro to fulfil their digital innovation ambitions</u>

The EU-funded project "Digital Innovation Hubs Federation For Large Scale adoption of digital technologies by European SMEs" announces the results of its third and final call for applications to the Application Experiment: 14 projects of the 71 eligible proposals will receive a total of over 1.1 million euro to develop their smart applications.



In its most recent effort to engage European SMEs and midcaps in its innovation programme, DigiFed is pleased to announce the results of the project's 3^{rd} Open Call launched on the 16^{th} of March 2021.

Out of the 71 eligible proposals (see figure 1), 14 were selected involving 24 companies from across Europe (see figure 2) to receive financial, technical and innovation management support for the creation of smart applications that help digitise European Industry.

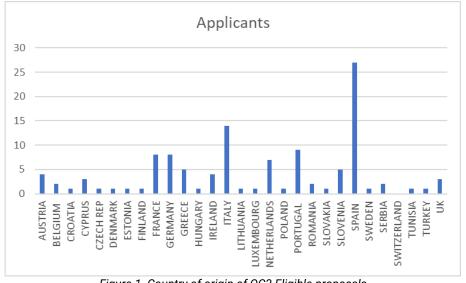


Figure 1. Country of origin of OC3 Eligible proposals

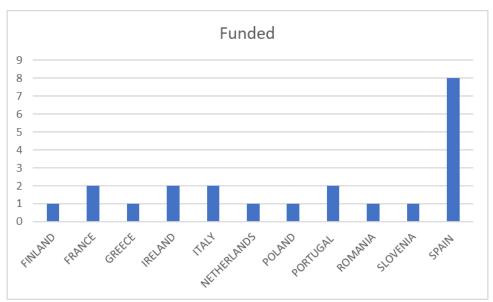


Figure 2. Country of origin of OC3 selected beneficiaries

In line with the Open call 2 trend, most of the selected Application Experiments are "Twin" – i.e., the 71% (+15% with respect to OC2), meaning that two partner companies from two different countries applied together and will each receive up to 50 k€ Cascade funding for supporting their project, while DigiFed will support with business innovation expertise. Among these, 2 proposals were selected within the Low Digital Twin AE category, a new kind of AE introduced for experimentation under OC3 and aimed at encouraging applications involving at least one company with very low levels of digitalisation in its processes and products, and willing to experiment relevant digitalization opportunities. In this configuration, besides cascade funding support, companies were also allowed to request the complimentary technical support of one DigiFed partner.

The remaining 29% of the selected projects applied for the "Single" Application Experiment type – meaning that a single applying company will receive, alongside Cascade funding up to 50k€, technical and business expertise from DigiFed to support their project.

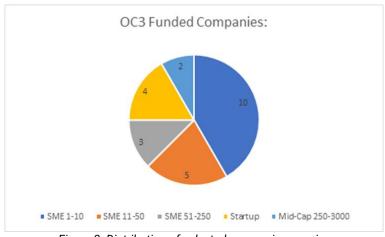


Figure 3. Distribution of selected companies per size

Furthermore, the majority of funded projects were from Small SMEs (42%) and start-ups (17%) (see figure 3). The sectors in which the selected projects operate include: Industry

4.0, Agritech, Health, Transportation, Manufacturing, Construction and Water management (see figure 4).

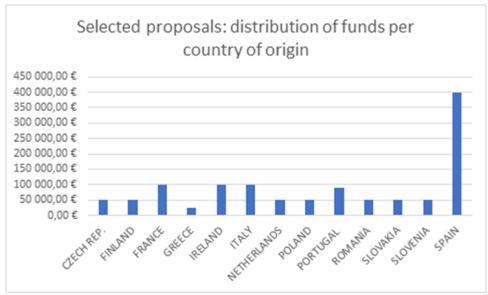


Figure 5. Distribution of funds per country of origin

DigiFed is dedicated to supporting EU industries to digitalise their product & services and reach new markets enabled by Cyber-Physical Systems (CPS) & Embedded Systems. Over the 3 open calls, DigiFed promoted a total of 44 projects, fostering alliances between 71 SMEs to demonstrate the potential of CPS digital technologies (a DigiFed AE Portfolio page with further details will be available on the website soon).

In the coming months, the consortium will analyse in detail the trends and dynamics emerging over the course of the three Open calls launched since March 2020, but some preliminary considerations suggest that the path proposed (i.e. Single AE and Twin AE) were successful in addressing the full target audience of SMEs and mid-caps, with some preference for small SMEs and start-ups for Single AEs. In contrast, Twins AE allowed for more heterogeneous collaborations among different types of companies (see Figure 6).

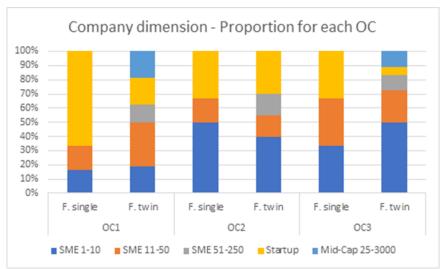


Figure 6. Distribution of selected companies per OC and per type of AE

Over the 3 open calls, the majority of selected companies pertaining to low digitalised sectors (according to the **EU Digital Intensity Index**) consistently constituted the major subset, with a total average of 45% of selected companies. The results confirm DigiFed's contribution towards the digitalisation of sectors that have so far been poorly exposed to the benefits of digitalisation. The most recurrent sectors among applicants and selected AEs are summarised in the following graph (Figure 7). The sectors requesting the most support are linked to "Industry 4.0" and "software/IT/AI".

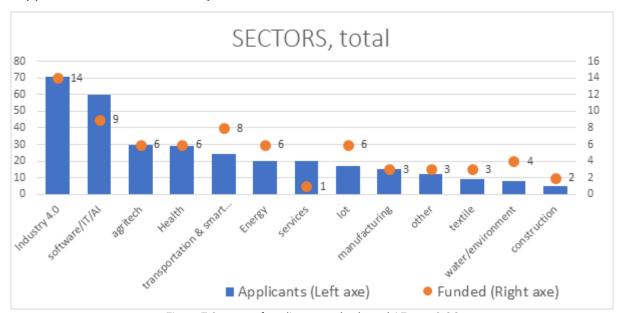


Figure 7 Sectors of applicants and selected AE over 3 OC

The top five countries with the most successful applicants across all AE open calls were Spain, Italy, France, Germany and Slovenia. However, DigiFed continues to incentivise cooperation among digital hubs all over Europe to make those technologies and knowhow available to all European SMEs.

Keep an eye out for more information on the **DigiFed website** and by following DigiFed on **Twitter** and **Linkedin**.