

The Open Calls of the DigiPrime project offer opportunities for textile companies



Digital technology plays a big role in the transition to a circular economy. The EU-funded **DigiPrime** project will develop the concept of a **circular economy digital platform** in order to create circular business models based on the data-enhanced recovery and reuse of functions and materials. Specifically, it will create and operate a federated model of digital platforms for cross-sector business in the circular economy.

The goal of the DigiPrime project is to develop a new concept of a digital circular economy platform that overcomes the current information disparity between actors in the value chain, with the aim of launching new circular business models based on renewal and reuse of high value-added features and materials.

The outputs will be verified through several cross-sectoral pilot projects, elaborated in more detail in 20 use cases covering different industries in the EU (automotive, renewable energy, electronics, textile industry, construction). Further pilot projects in new sectors will be **funded through the open call mechanism**.

So if we should simply summarize the main content of the DigiPrime project, it is the creation of a digital platform, which, thanks to its various functions and services, is to support the recycling of materials and their use in new products. It currently covers several industrial sectors (automotive, renewable energy, electronics, **textile industry**, construction), however, due to open calls, other sectors may be included.

The pilot case on textiles focuses on the recycling of textiles from the automotive sector (seat belts, airbags, seats, carpets...), as well as other textiles for "non-automotive" purposes and their use both in the automotive industry and beyond. The software services of the DigiPrime platform should, for example, enable LCA analysis, support in product design from recycled materials, demand and supply of materials, monitoring of material flows, prediction of product properties, design of testing and certifications needed for a given product, etc.

Thanks to open calls, companies can work together to create new functionalities of the platform that would provide solutions for their practical needs in the field of textile recycling and the use of recycled textile materials.

The project partner in pilot cases focused on textiles is, among others, the company INOTEX spol. s r.o..

The logo for inoTEX features the word "inoTEX" in a bold, blue, sans-serif font. A registered trademark symbol (®) is located at the top right of the "X".

More information about the project at www.digiprime.eu

DigiPrime Open Calls and an opportunity for textile companies

In order to expand the DigiPrime ecosystem, including the involvement of supply-side participants who can contribute to the improvement of developed digital platforms and demand-side participants who will benefit from platform offerings, DigiPrime publishes **two**

types of open calls with different objectives and funding amounts, supplemented by one call for evaluators.

The first of the calls (A) is intended for software developers. The second type of call (B) can be an interesting opportunity for companies in the textile sector, as it aims, among other things, to develop new value chains in sectors that are already represented in the DigiPrime platform (call type B2); these also include the textile sector.

Open Call „A“: Development of new horizontal Value Chain Oriented(VCO) or vertical Operational Services (OP) offered by the DigiPrime platform

The aim of this call is to develop "New functionalities for integration into the platform" or "Services addressing new target groups".

A1) New functions or modules that will be included in the platform

A2) Services intended for new target groups

For details see <https://www.digiprime.eu/open-calls/>

Call Type	DigiPrime Open Call "A"
Call Objective	Development of new horizontal Value Chain Oriented (VCO) or vertical Operational Services (OP) offered by the DigiPrime platform
Full name of the EU funded project	DigiPrime - Digital platform for circular economy in cross-sectorial sustainable value networks
Grant Agreement number:	873111
Call publication date	16 May 2022
Call deadline	18 July 2022
Expected duration of participation	6 Months
Total EU funds available	EUR 1.000.000
Eligibility criteria	SMEs, as defined in the EU law: (EC recommendation 2003/361/EC), also in form of small consortia of SMEs, complying with the Horizon 2020 eligibility criteria
Financing rate	70%
Maximum financing amount	Up to EUR 100.000 for proposals submitted by a single applicant. Up to EUR 150.000 for proposals submitted by a Consortium composed by two or more applicants.
Submission and Evaluation process	Submissions will be done through the DigiPrime web site. Evaluation process involves the following stages: <ol style="list-style-type: none"> 1. Eligibility criteria evaluation 2. Evaluation by 3 external evaluators. Innovation, Impact, and implementation will be used as evaluation criteria. 3. A consensus meeting to finalize evaluation reports

Open Call „B“: Pilot cases in new sectors using the DigiPrime digital platform, models and open APIs

The aim of this call is to develop:

B1) Pilot projects in new sectors not yet covered by DigiPrime pilot projects.

B2) New value chains in sectors that already exist in the DigiPrime platform.

Both types of activities will contribute to the expansion of the DigiPrime ecosystem, including "supply-side participants" (who will contribute to the improvement of digital platforms and pilot systems) and "demand-side participants" (who will use services in the platform federation).

Call Type	DigiPrime Open Call "B"
Call Objective	Calls for Pilots in new sectors using the DigiPrime digital platform, models and open APIs.
Full name of the EU funded project	DigiPrime - Digital platform for circular economy in cross-sectorial sustainable value networks
Grant Agreement number:	873111
Call publication date	01 November 2022
Call deadline	31 December 2022
Expected duration of participation	6 Months
Total EU funds available	EUR 1.000.000
Eligibility criteria	SMEs, as defined in the EU law: (EC recommendation 2003/361/EC), also in form of small consortia of SMEs, complying with the Horizon 2020 eligibility criteria
Financing rate	70%
Maximum financing amount	Up to EUR 150.000 for proposals submitted by a single applicant. Up to EUR 200.000 for proposals submitted by a Consortium composed by two or more applicants.
Submission and Evaluation process	Submissions will be done through the DigiPrime web site. Evaluation process involves the following stages: <ol style="list-style-type: none">1. Eligibility criteria evaluation2. Evaluation by 3 external evaluators. Innovation, Impact and implementation will be used as evaluation criteria.3. A consensus meeting to finalize evaluation reports

Detailed information and contacts on the link <https://www.digiprime.eu/open-calls/>

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