

R&D Projects

In which category does your project fit?

The funding of "R&D projects" supports projects aimed at the development or application of innovative products, processes or services in the long term. This includes industrial research, experimental development and process or organisational innovation projects.

Classifying your project in one of these categories is based on technical factors (TRL levels, system for measuring the technological maturity of an innovation or technology) and commercial factors (CRL levels, their equivalent for commercial maturity). These criteria are explained for each category below.

Industrial research (TRL 1 to 4, CRL 1 to 5)

Which projects are eligible for funding?

- An **industrial or commercial aim** has been identified but the **scientific expertise** required to realise this aim has yet to be acquired.
- Some academic or industrial research may already exist but is **insufficient to launch the development** of a new product, service or process.
- The state of the art has been examined (preliminary literature review), a research programme has been put in place, and the key milestones have been set.
- At the end of the project, the **new expertise** required to develop a new product, process or service will have been gained. **The state of the art will have been exceeded**. **A POC or prototype in a laboratory environment** may be produced.

How are the projects funded?

The projects are funded in the form of subsidies.

Size of the business	intervention rate project individual
Micro enterprise	70%
ME	60%
LE	50%

These levels may be increased by 15% in the event of effective collaboration, with a level of contribution of maximum 80%.

Experimental development (TRL 4 to TRL 7, CRL 4 to CRL 7)

Which projects are eligible for funding?

- You wish to develop an innovative product, service or process.
- You have an **initial idea of the feasibility of your project**, for example because you have already developed a POC.
- The needs in terms of functionalities and/or purpose are essentially known, even if they may still evolve at the margins.



- There are still uncertainties and risks associated with the specific use of the technologies envisaged for the proposed project and their integration into the product, process or service which will be developed, and/or the existing solution. For example, a choice may still have to be made between 2-3 technologies, whose theoretical characteristics and advantages/disadvantages have already been studied at least preliminarily.
- A development plan has been put in place and the key milestones have been set.
- At the end of the project, the prototype will have been validated in a real environment, for example after being applied to a pilot case.

How are the projects funded?

The experimental development may be financed in two distinct ways, by **subsidy** or **recoverable advance**. In the first case, you keep the funding. In the second case, it is paid back (fixed part + variable part pro rata to commercial success).

You will be eligible for a **subsidy** if:

- You have **identified and analysed the market** and the relevant market segments for your product, process or service.
- From this, you have identified an **MVP** which you intend to **develop through the project**.
- You have identified the contribution of your product, process or service to the market and generated price assumptions, even if they have not yet been fully validated because technical developments still need to be carried out.
- If you already have an existing product, process or service that is already commercialised, you intend to develop innovations during the project **that deviate significantly** from it and which require an **in-depth re-analysis** of the **value proposition** and the **market-product combination**.

<u>Examples of projects which may receive a subsidy</u>: products, processes or services which make it possible to address a new market or market segment, which is a significant pivot in relation to the existing activity, development of products, processes or services that significantly change the company's commercial offering.

Note

- A company less than 3 years old will be funded through a subsidy even if it has already commercialised a product, service or process, unless it has already obtained financing for this from Innoviris.
- A "pilot" sale of a POC or first prototype does not rule out the granting of a subsidy it is up to Innoviris to assess the state of commercial progress and determine if or how the project will be financed.

You will be eligible for a recoverable advance if:

- You have a product, process or service which has already been commercialised.
- You envision new developments to improve this product, process or service, or to extend your range, by drawing on your technological and commercial expertise.



- The planned developments will enable you to better meet the needs of the markets or market segments in which you are already active or in related segments.
- The planned developments do not require a fundamental reworking of the value proposition and the market-product combination.

Size of the business	Level of contribution subsidy	Level of advance contribution recoverable
Micro enterprise	45%	55%
ME	35%	45%
LE	25%	35%

These levels of contribution may be increased by 15% in the event of effective collaboration.

Process innovation or organisational innovation

Which projects are eligible for funding?

- You wish to **implement** a new process or a new method of production or delivery within your company.
- Have you **identified the problems** which this process or method aims to solve?
- You have **made an initial estimate of the gains** that this process or method could bring to your company.
- You have **developed this process or method on a small scale** (pilot project) and you now need to implement it within your company, in a real situation.

Note: the <u>development</u> of the process or method is not eligible. This can be covered by experimental development assistance. Here it concerns the application of the method (transition from a "prototype" to a larger scale, in a real context)

How are the projects funded?

The projects are funded in the form of subsidies.

Size of the business	Level of contribution subsidy
Micro enterprise	50%
ME	50%
LE (in effective collaboration with an SME)	15%