

SME support under HORIZON 2020

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Disclaimer

Everything which is presented here is currently under discussion. It represents conceptual thoughts and suggested directions for the implementation.

Depending on the final outcome of the interinstitutional discussions on the legislative texts as well as the necessary service level agreements on the implementation, details can change to various degrees.







SME support: integrated approach

20 % budgetary target

Collaborative projects

SME instrument

'Innovation in SMEs'

Eurostars II
Enhancing Innovation
Capacity
Market-driven Innovation

Access to Risk Finance







Strategic positioning

Horizon 2020 Collaborative Research Target: R&D topics

Eurostars
Target: R&D
intensive SME

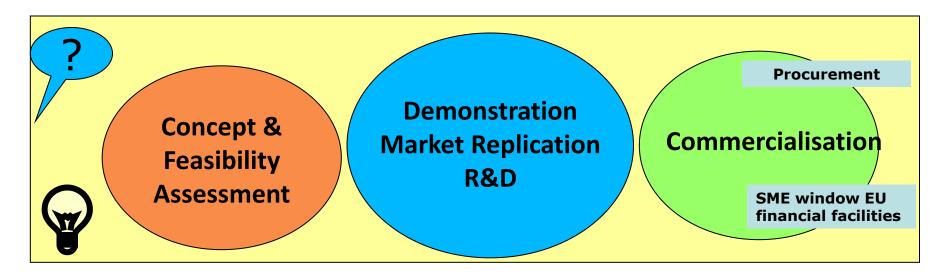
Horizon 2020
SME instrument
Target: Business
innovation motivated
SMEs

Technology readiness level





SME instrument



IDEA

business coaching throughout the project

MARKET





Phase 1: Concept and feasibility assessment

Input: Idea/Concept:
 "Business Plan I"
 (~ 10 pages)

Activities:

Feasibility of concept
Risk assessment
IP regime
Partner search
Design study
Pilot application
etc.

Output: elaborated "Business plan II"

Lump sum: 50.000 €

~ 6 months

Phase 2: R&D, demonstration, market replication

Input:

"Business plan II" plus description of activities under Phase II (~ 30 pages)

Activities:

Development, prototyping, testing, piloting, miniaturisation, scaling-up, market replication

Output: investor-ready "Business plan III"

Output based payments: 1 to 3 M€ EC funding

 \sim 12 to 24 months

Phase 3: Commercialisation

Promote instrument as quality label for successful projects

Facilitate access to private finance

Support via networking, training, information, addressing i.a. IP management, knowledge sharing, dissemination

SME window in the EU financial facilities (debt facility and equity facility)

No direct funding

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main features

- Targeted at all types of innovative SMEs showing a strong ambition to develop, grow and internationalise
- All of the SC and LEITs shall apply the dedicated SME instrument and allocate an appropriate amount to it
- Only SMEs will be allowed to apply for funding and support (single company support)
- Bottom-up approach within a given societal challenge or enabling technology
- No obligation for applicants to sequentially cover all three phases;
 each phase open to all SMEs
- Focus on demonstration activities (testing, prototype, ...) and market replication encouraging the involvement of end users or potential clients
- Uniform promotion, implementation and monitoring



Possible call arrangement

- Topic:
 - one topic under each SC and each LEITs area
 - either a focus area or a challenge/sub-challenge of another call (e.g. eco-innovation)

Made visible through tagging and harmonised branding across WP

Budget:

in the order of €50M to €100M for two years for phase 1 and 2 (out of which 90% for phase 2) per SC and LEITs area

- Funding rate: 70% phase 1 lump sum of 50,000 €
 phase 2 up to 2.5 M € (output based?)
- Continuously open with cut off dates for focus areas, specific societal challenges and political priorities that will remain fixed over a number of years or the course of H2020

Exceptionally and where appropriate, calls on specific topics that are organised and managed under responsibility of SC / LEIT

