

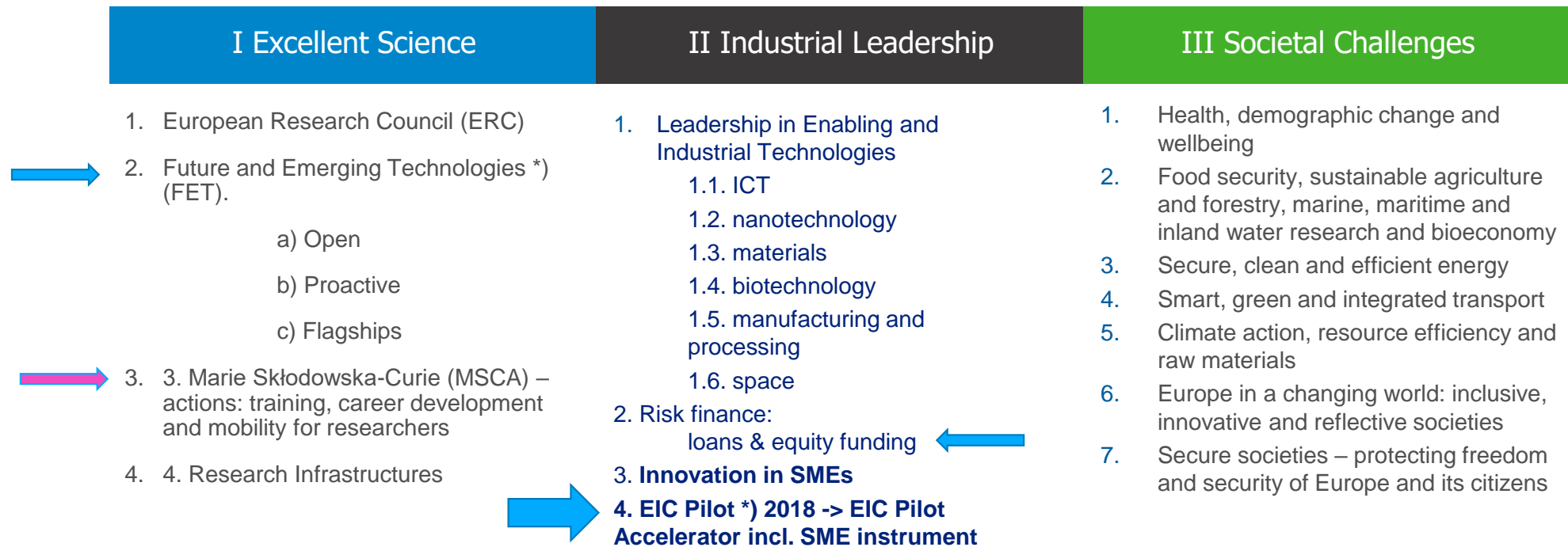
An aerial night view of a city, likely Singapore, with a complex network of glowing white lines overlaid on the image. The lines connect various points across the city, symbolizing innovation and connectivity. The city lights are visible in the background, and the overall color palette is dominated by blues and whites.

**BUSINESS
FINLAND**

European Innovation Council
EIC Accelerator
Fast Track to Innovation

12.11.2019

Horizon 2020 – Structure and themes



Several options for SME participation!

20% of the budget or pillars II + III to SMEs
SME Instrument(1/3)
Collaborative projects (2/3)

<i>Science with and for society, Spreading excellence and widening participation</i>	
Joint Research center JRC	European Institution of Innovation and Technology EIT
Nuclear research EURATOM	

EIC Accelerator Pilot (SME Instrument)

For SMEs with truly innovative product / service
with significant commercial potential
"European Champion League"

Only for-
profit SMEs
(individual
SMEs)

For
companies
aiming at fast
international
growth

Innovation
very close to
commercialisa-
tion – not
R&D funding!

fully bottom
up

Cut-off
4x/year

Technology
Readiness
Level (TRL)
6->

Cut-off dates:
8.1.2020
18.3.2020
19.5.2020
7.10.2020

Technology Readiness Level & Funding rates

RIA: 100 %				IA: 70 % EIC Pilot Accelerator & FTI TLR 6→				New: Equity option!
1	2	3	4	5	6	7	8	9
Basic principles observed	Concept Formulized	Proof of Concept	Validation in lab	Technical validation in relevant environment	Demonstration in relevant environment	Demo in operational environment	System complete and operational	Commer- cial

BF
näkemys

Tutkimuksellisen työn osuus 100-60%

Tutkimuksellisen työn osuus 50-0%

Myynti,
jakelu

Horizon 2020 opportunities vs. national funding:

- Higher funding rates for industry
- Pre-payments
- Close to market activities funded with grants
- EIC Pilot Accelerator offers grant + equity option

SME Instrument – what?

Activities:

- Development, prototyping, testing
- Piloting innovative processes, products and services
- Miniaturisation/design of products
- Planning & developing scaling-up (market segments, process etc.)
- Market replication

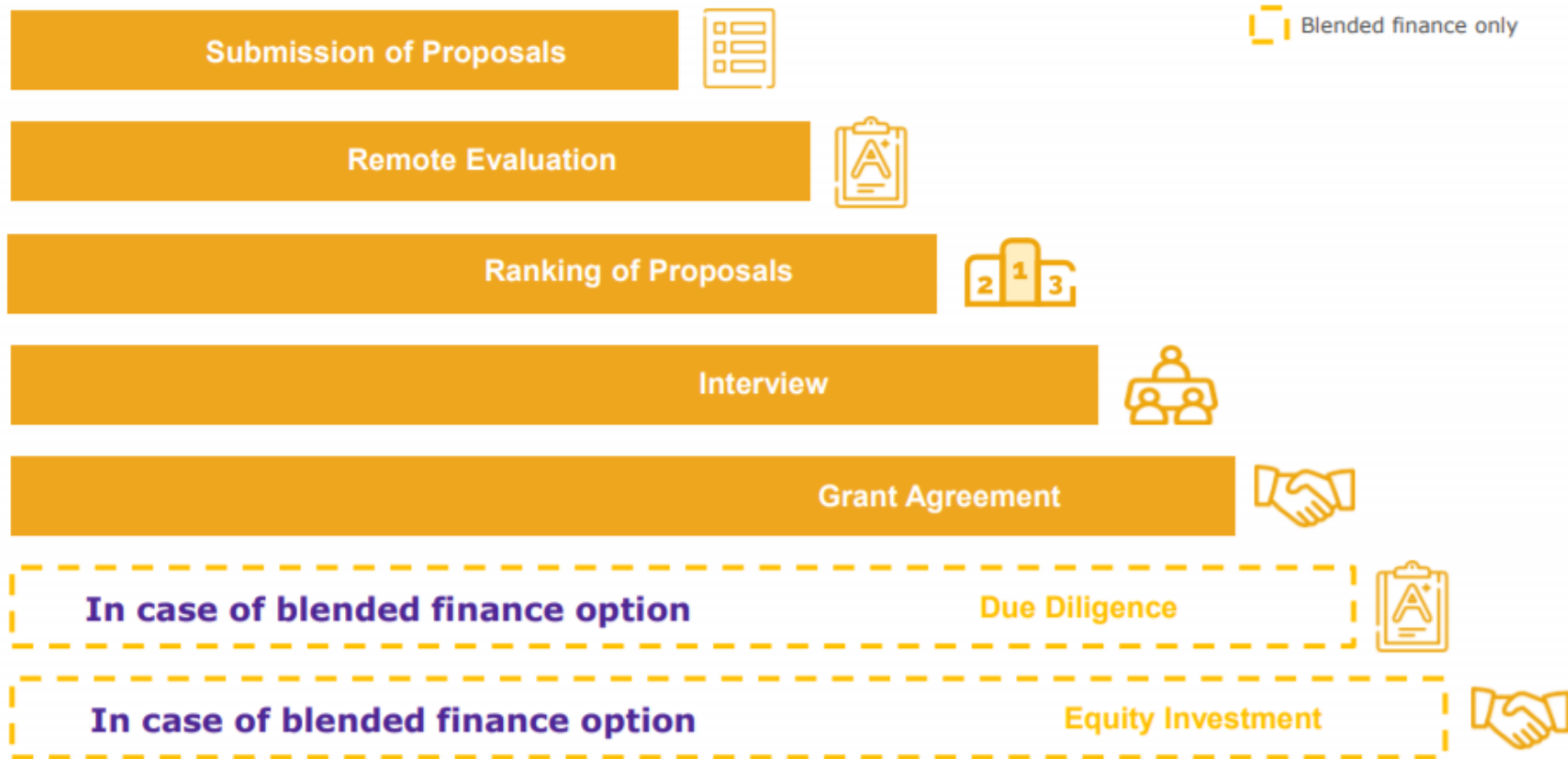
Grant: 0,5 to 2,5 M€ grant ~12 to 24 months

Equity: up to 15 M€ (new!)

Evaluation criteria:

- Impact 33%
- Excellence 33%
- Quality and Efficiency of Implementation 33%

Accelerator Pilot Step-by-step



EIC PILOT - FAST TRACK TO INNOVATION

ESSENCE AND OBJECTIVES

"Innovation is fostered when new ideas can emerge and easily translate into socioeconomic value, shaping new markets and laying the foundations of a stronger, hightech industrial base for Europe." (From the EIC work program, P. 23)

The Fast Track to Innovation program funds **breakthrough innovation projects**, in **small industrial consortiums** (3-5 participants). This program helps to **accelerate the market up-take** of projects, by providing funding to innovative ideas and **co-creation**, for all types of entities, in different sizes and across Europe.

The FTI scheme targets relatively mature **technologies, processes** and **business models**, which need final development and a **"last push"**. It supports actions undertaking innovation from the **demonstration stage towards market uptake** (no more than a 3 year time frame). **Eligible actions** could be: piloting, test-beds, systems validation in real-world working conditions, validations of business models, pre-normative research, standard-setting, etc.

CALL CONDITIONS FOR FTI

- A **consortium** must consist of 3-5 participants and must be from at least three different states of the EU or Associated Countries. Participants are legal entities, minimum 3 from 3 different countries, **independent of each other** (see the definition independence in the [rules of participation](#), article 8).
- **Industry** involvement is mandatory:
 - Allocation of at least **60%** overall budget to industry; or
 - **Min. 2** industry partners out of a consortium of 3-4; or
 - **Min. 3** industry partners out of a consortium of 5
- All subjects are eligible for submission (it is a **'bottom-up'** scheme).
- Maximum grant per consortium from **1 to 3 million Euros**.
- All consortium members established in EU Member States or in [associated countries](#) to Horizon 2020.
- [Technology Readiness Level](#) (TRL) is at least at **TRL 6** (or similar phase of development in non-technological innovation). That means a demonstrator of the innovation is available and works in a "real life" environment.
- The intention is to bring the TRL up to level 8 (system complete) and to start commercialization within three years from the beginning of the project.

EIC - Smart Money

Funding



Global Business Coaching & Mentoring



Business Acceleration Services



NCP* apunasi

- Kerromme hauista ja niiden sisällöstä
- Autamme hakuprosessissa
- Luemme ja kommentoimme hakemuksia
- Järjestämme haastattelukoulutuksia
- Seuraamme suomalaisten osallistumistilastoja
- Hyödynnämme työssä omia Brysselin-verkostojamme



Muita tiedonlähteitä

- [Business Finland: H2020 pk-yritysrahoitus](#)
- [EASME: Enhanced European Innovation Council \(EIC\) Pilot](#)

Kansalliset pk-yritysten yhteyshenkilöt NCP:t

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#Heurope



EU-hankevalmistelijat



Horisontti 2020 -ryhmä

