# BUSINESS FINIZAND

# ECOSYSTEMS AND GROWTH ENGINES





## **GROWTH ENGINES – NEW POWERFUL ECOSYSTEMS**





- New Public-Private-Partnerships
- Goal: over 1 billion euro new business, exports and investments in Finland
- Tailor-made services and new types of funding from Business Finland

## **ECOSYSTEMS AS BUSINESS FINLAND CUSTOMERS**

The Growth Engine is a market-driven, open entity that generates a significant new global business.

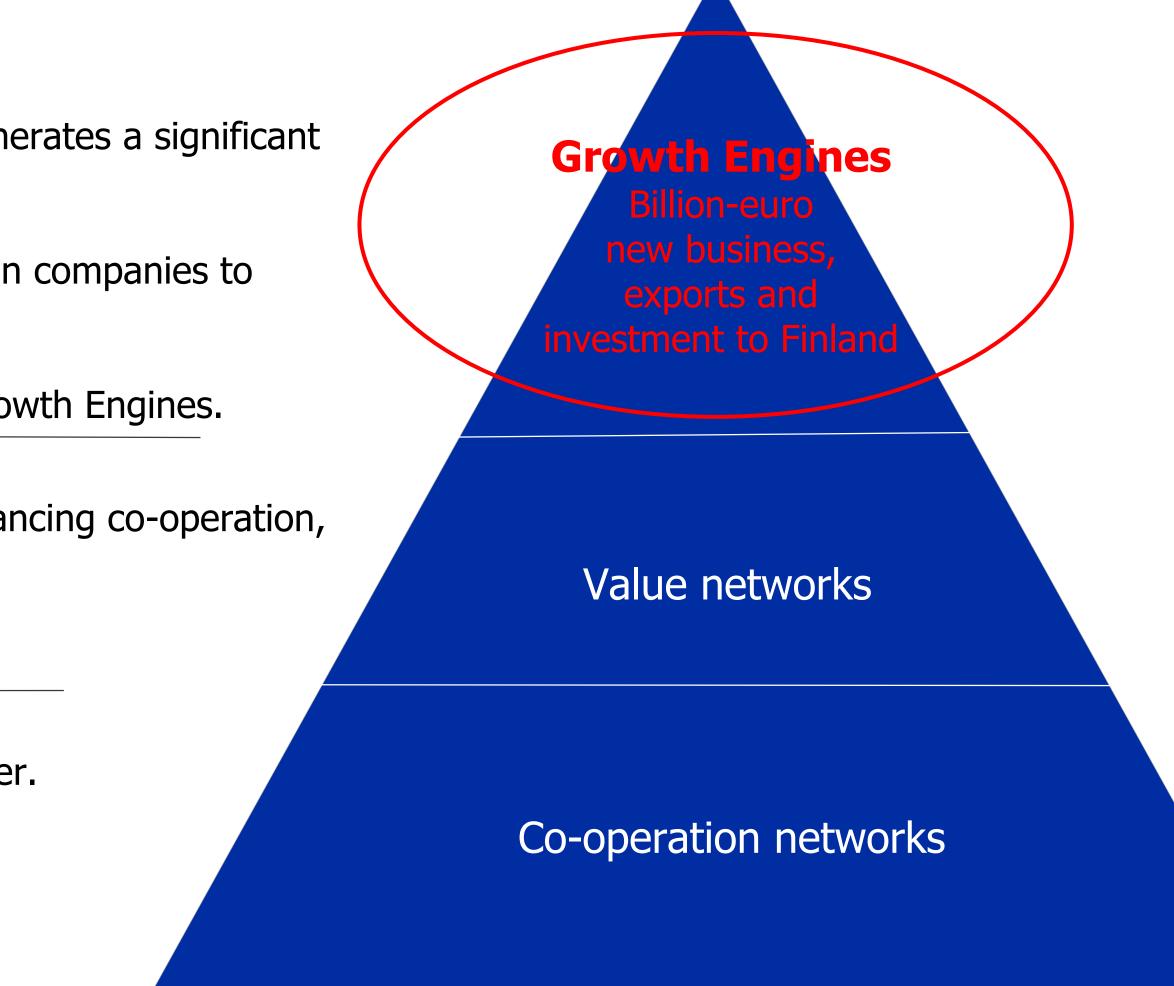
The Growth Engine attracts the innovation activity of foreign companies to Finland.

The best and most important ecosystems can grow into Growth Engines.

Create new comprehensive solutions for customers by enhancing co-operation, combining different skills and increasing skills.

A common goal, the need and the plan to do things together. Business-driven networks.







## **THIS IS HOW THE ORCHESTRATION** WORKS

ORCHESTRATOR Facilitates joint activities. Funding with innovation cluster funding

> BUSINESS FINLAND

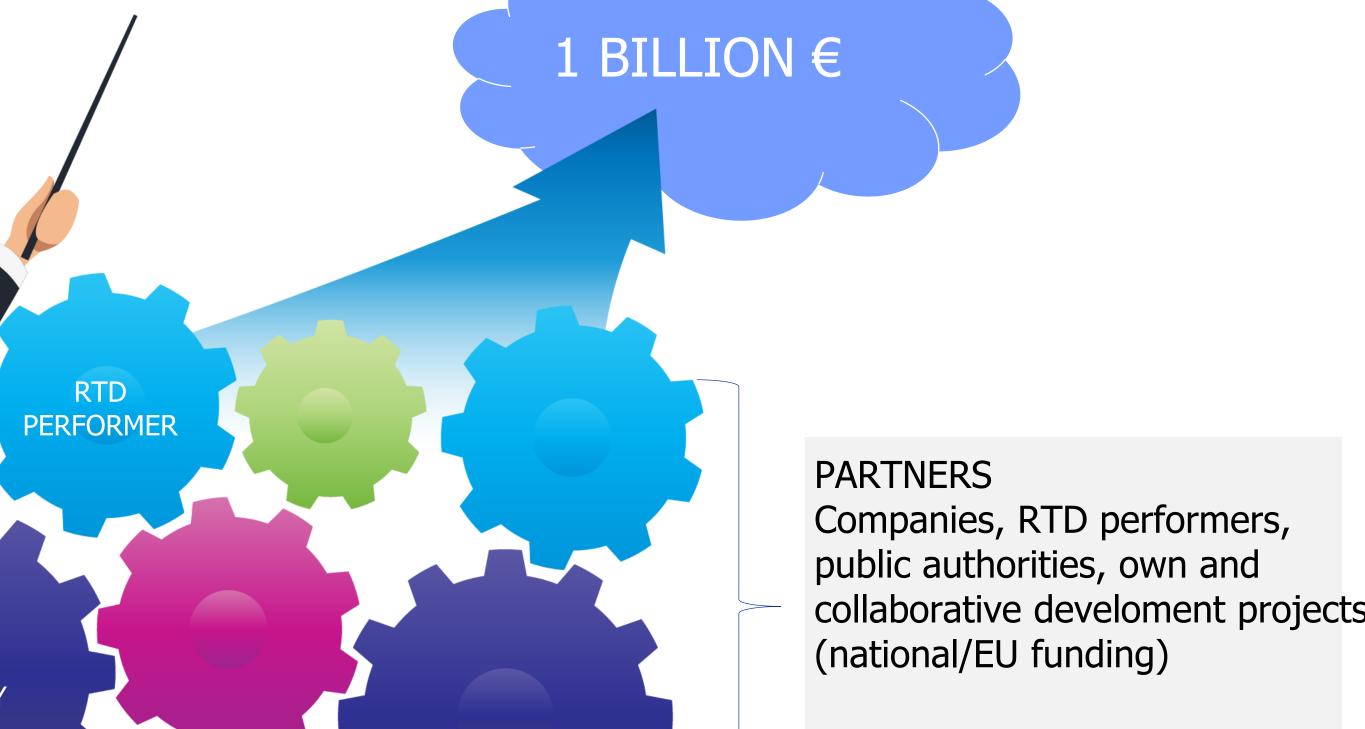
SME

LARGE COMPANY

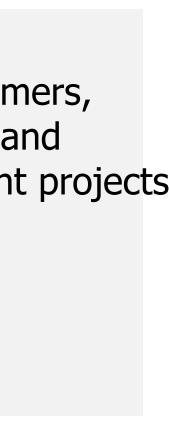
PUBLIC **AUTHORITY** 

> OPERATOR/PLATFORM COMPANY Accelerates growth of the ecosystem, operator's own business must also grow. Funding: capital loan (Finnish speciality)







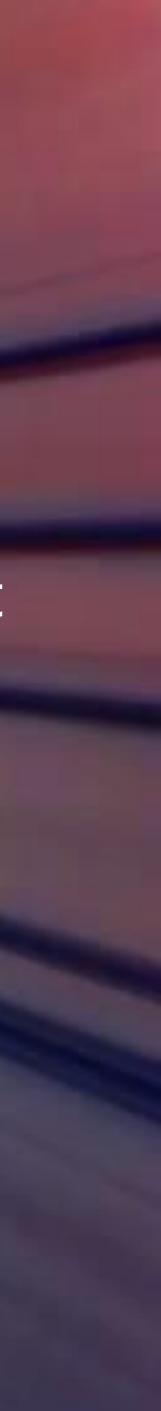


# **EXPECTATIONS FOR GROWTH ENGINES**

- to Finland.
- Develop comprehensive solutions to the global market disruption ullet
- $\bullet$ actors and attracting foreign innovation investors to Finland
- Produce new value for both end-users and partners
  - openings in the market
- Consist of a credible set of companies from various industries, research organizations, public actors and end customers

Seek a new business worth more than one billion euros, exports and investment

Work to an agreed extent as an open platform for co-operation between different Based on a shared vision and a roadmap for achieving goals (growth vision) Generate joint innovation projects, pilot projects and demonstrations, as well as



## **EVOLUTION OF GROWTH ENGINES AND BUSINESS FINLAND SERVICES**

## Preparation

### Starting

Shared vision & road map The global market potential of targeted business Action plan for developing a Growth Engine and boosting innovation activity Influencing the business environment and regulations

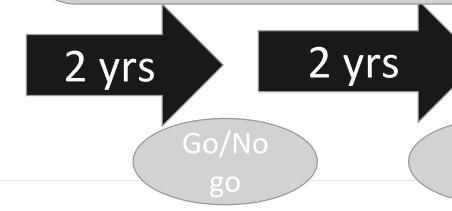
Starting support for the Growth Engine orchestrator & for the Growth Engine platform company

Foresight information

3-6 months

Innovation cluster funding for the Growth Engine orchestrator Starting support for the Growth Engine platform company Services for internationalization and invest-in

2 yrs





Maturity

Expansion in the global markets

More global partners

Globally competitive, demanddriven solutions

R&D&I funding Co-Innovation funding Capital loans Funding for innovation infrastructure Funding for innovative public procurements Invest-in services

### 10 + yrs

# FUNDING SERVICES FOR GROWTH ENGINES

1. To strengthen the ecosystem

- Funding for orchestration
- Capital loan for the platform company

2. For renewal, growth and internationalisation of partners of the ecosystem

- Funding start-ups and SMEs for internationalisation and growth • Funding companies' research and development activities, the development of services and business models
- Funding for networks, which will be renewed through research (Co-creation and Coinnovation funding)
- Funding for public procurement entities which aim to modernize services and operations



# **TAILORED SERVICES FOR GROWTH ENGINES**

- 3. To increase competence of the ecosystem
  - Co-creation and Co-innovation funding for research
  - Research networks in Finland and EU, research infrastructures and testlabs
  - Invest in services
- 4. To internationalise the ecosystem
  - Global foresight and market opportunities services
  - Services offered by Business Finland's global networks, e.g. contacts
  - Business delegations
  - Information on the target market's business environment
  - Trade fair grants for SMEs



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