

**BUSINESS  
FINLAND**

**INVEST IN  
FINLAND**

# **FINLAND — A GREAT PLATFORM FOR PHOTONICS COMPANIES**







**BUSINESS  
FINLAND**

**WE GENERATE PROSPERITY  
FOR FINLAND BY ACCELERATING  
OUR CUSTOMERS' SUSTAINABLE  
GROWTH GLOBALLY**

**WE PROVIDE FUNDING FOR  
RESEARCH, DEVELOPMENT AND  
INNOVATION ACTIVITIES.**

**WE SUPPORT EXPORTS AND  
INTERNATIONALIZATION.**

**WE ATTRACT INVESTMENTS  
TO FINLAND.**

**WE PROMOTE TOURISM  
TO FINLAND.**

# WHY FINLAND?



# FINLAND IS A GREAT PLATFORM FOR PHOTONICS COMPANIES

## Competitive and wide Ecosystem of Companies

Examples of key photonics competences in Finland:

- Optical Sensing and Imaging
- Micro- and Nanophotonics
- Lasers and Fiber Optics
- Extended Reality

## Top Research, Development & Innovation environment

Finland's high level of education and decades of extensive research in photonics have formed a solid basis for Finnish photonics know-how and development.

## Business opportunities in R&D and manufacturing

Wide offering of technology partners providing blocks for ICT solutions

Existing high-quality manufacturing capabilities

## WORLD-CLASS TALENT

## INDUSTRY AND RESEARCH NETWORKS

Facilitating collaboration between different organisations in Finland and abroad

## GOVERNMENT SUPPORT

Funding, Tax Incentives etc.

# BUSINESS ENVIRONMENT



# FINLAND EXCELS IN GLOBAL RANKINGS

<p><b>THE BEST</b></p> <p><b>Business environment</b> in the world<sup>1</sup></p>	<p><b>THE THIRD</b></p> <p>In university/industry <b>research collaboration</b><sup>1</sup></p>	<p><b>THE BEST</b></p> <p>Overall quality of <b>institutions</b><sup>2</sup></p>	<p><b>THE BEST</b></p> <p><b>Digital competitiveness</b> in the EU<sup>3</sup></p>	<p><b>THE BEST</b></p> <p><b>Sustainable Development</b><sup>4</sup></p>
<p><b>THE HAPPIEST</b></p> <p>Country in the world<sup>5</sup></p>	<p><b>THE MOST</b></p> <p><b>Stable</b> country in the world<sup>6</sup></p>	<p><b>THE MOST</b></p> <p>Investment in <b>skills</b> for the Market of <b>tomorrow</b><sup>7</sup></p>	<p><b>THE SECOND</b></p> <p>Best <b>skilled workforce</b> in the world<sup>2</sup></p>	<p>Finland is among the top 10 innovative countries<sup>8</sup></p>

1 Global Innovation Index 2020

2 World Economic Forum, Global Competitiveness Report 2019

3 European Commission DESI Index 2021

4 SDSN Sustainable Development Report 2022

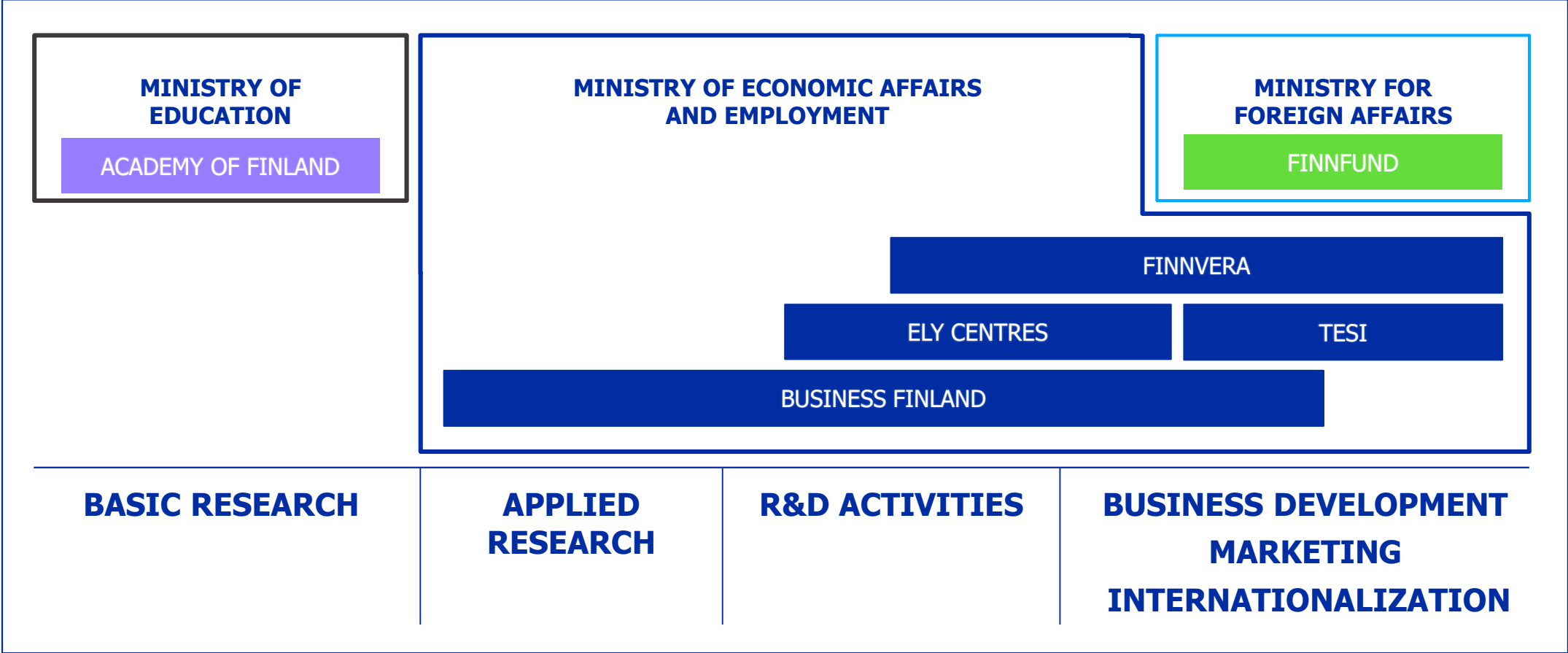
5 UN World Happiness Report 2022

6 The Fund for Peace, Fragile States Index 2020

7 World Economic Forum, The Global Competitiveness Report 2020

8 Bloomberg Innovation Index 2021

# CENTRAL GOVERNMENT ORGANIZATIONS THAT PROVIDE FUNDING FOR RESEARCH AND COMPANIES' GROWTH AND INTERNATIONALIZATION

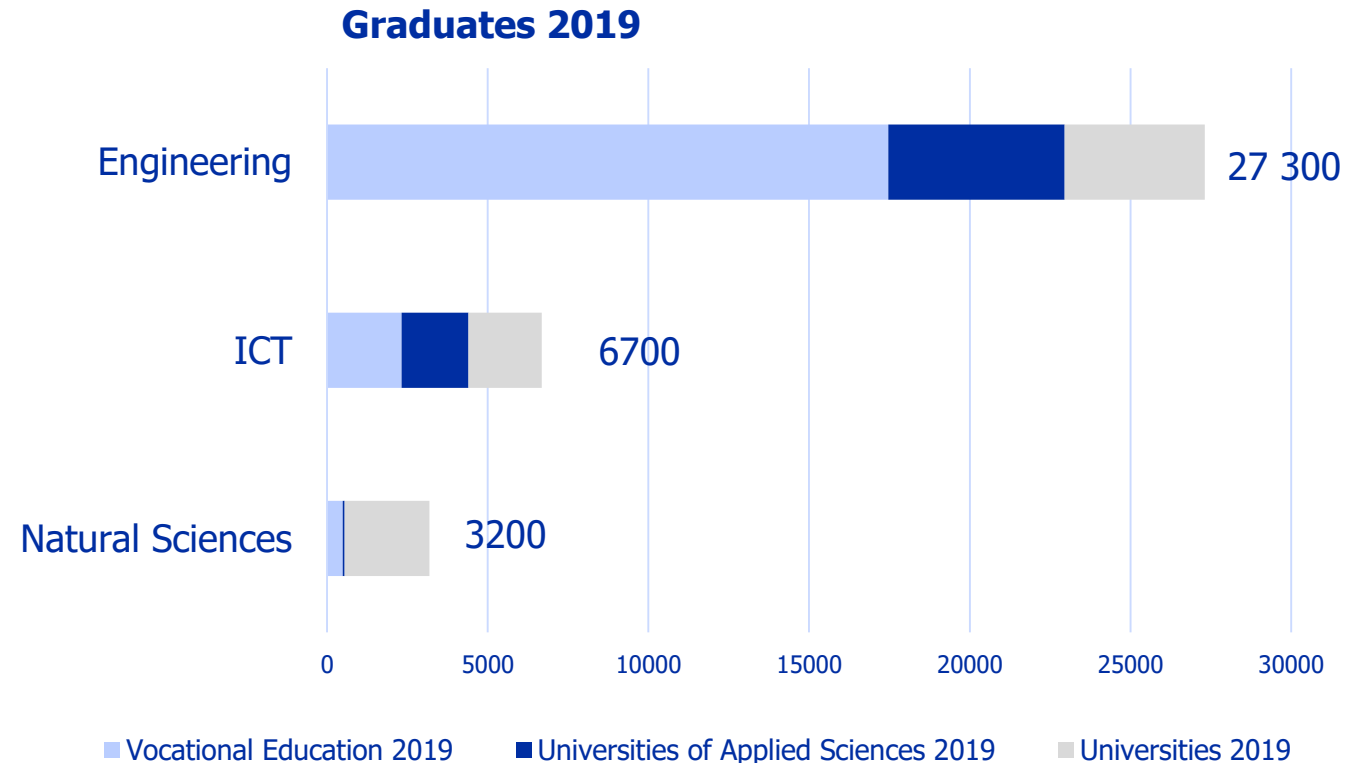


# GOOD AMOUNT OF NEW TALENTS GRADUATES ANNUALLY

Finland has good availability of engineers and IT professionals:

existing pool of **517 000 highly educated and experienced engineers and IT professionals.**

Additionally there is **a flow of 34 000 IT and engineering students graduating** with the latest tech know-how annually.





# KEY INDUSTRIES

# OFFERING BUSINESS OPPORTUNITIES IN HIGH TECH AND SERVICES



## BIO & CIRCULAR ECONOMY

Kick start your  
bio-based business



## HEALTH

A living lab  
for global cures



## SMART AND SUSTAINABLE MANUFACTURING

Innovation for the twin  
transition



## CLEANTECH

Greenest country  
in the world



## ICT & DIGITALIZATION

Brainpower for  
your next big thing



## CONSUMER BUSINESS

From innovative  
gaming to creative  
design



# ICT INDUSTRY TRANSFORMATION IN FINLAND

Mobile Phone –  
Cluster Growth

**NOKIA**

1985

Cluster  
Reorganisation

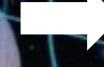
 **Microsoft**

2010

Cluster  
Reorganisation

- New start-ups
- New talent to existing companies
- Foreign Direct Investments

2015



**Automotive**

**eCommerce**

**Fintech**

**IoT**

**eHealth**

**Telecom**

**AI-2020**  
SUMMARY:



# RESEARCH



# HIGH-LEVEL RESEARCH IN PHOTONICS

Finland's high level of education and decades of extensive research in photonics have formed a solid basis for Finnish photonics know-how and development. Photonics research is carried out at several universities and research organisations.



Aalto University



Tampereen yliopisto  
Tampere University



UNIVERSITY OF  
EASTERN FINLAND



UNIVERSITY OF HELSINKI



UNIVERSITY  
OF OULU



JYVÄSKYLÄN YLIOPISTO  
UNIVERSITY OF JYVÄSKYLÄ



UNIVERSITY  
OF TURKU



LUT  
University

VTT

# INTERNATIONAL COMPANIES IN FINLAND



# FINLAND ACCELERATES BUSINESS GROWTH

These global giants have recognized the possibilities in Finland





# SETTLE DOWN FOR SUCCESS IN FINLAND, INVEST IN FINLAND WILL MAKE YOU FEEL AT HOME

Our services for foreign companies



**OPPORTUNITY  
ANALYSIS**



**EXPLORING  
ENTRY  
ALTERNATIVES**



**DATA COLLECTION  
& ANALYSIS**



**FACILITATE  
CORPORATE  
NETWORKING**



**LOCATION  
MANAGEMENT**



**SETTING UP  
A BUSINESS**



**OUR COMPREHENSIVE SERVICES  
ARE CONFIDENTIAL AND  
COMPLIMENTARY**



**BUSINESS  
FINLAND**

**INVEST IN  
FINLAND**

# THANK YOU!

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