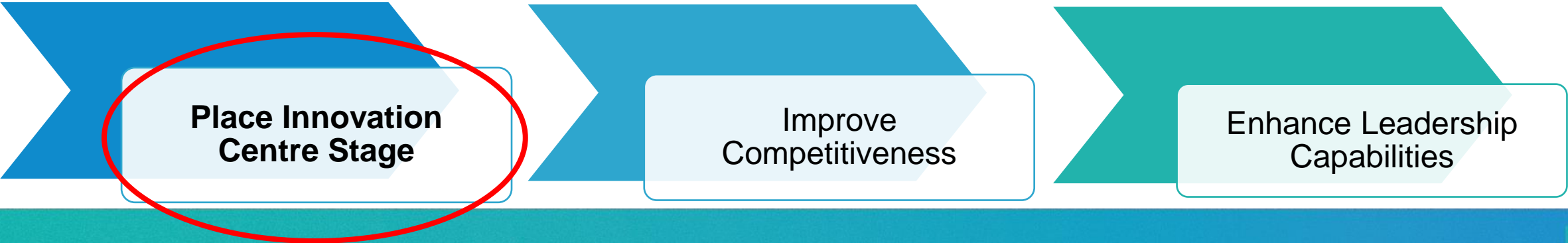
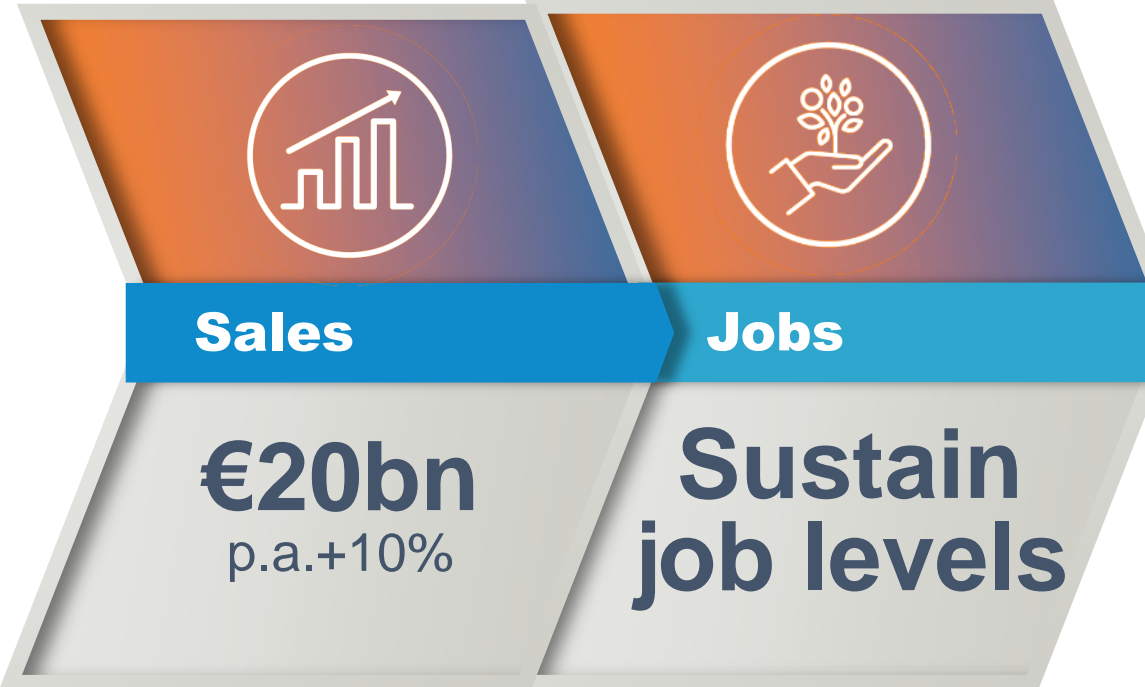


# Role of Enterprise Ireland in supporting Food Innovation particularly Post-Brexit

Food Innovation Gateways  
12<sup>th</sup> June 2018

# Enterprise Ireland's Food Sector Strategy 2017-2020

- + Enterprise Ireland's Food Sector vision is that Ireland's Food & Beverage Companies will be a global source of high quality, market led, innovative products and solutions.
- + The mission of the Food Division in growing and developing the food sector is to build the international scale of Ireland's sustainable Food & Beverage sector through investment in innovation, competitiveness and leadership to support employment across regions and towns in Ireland.

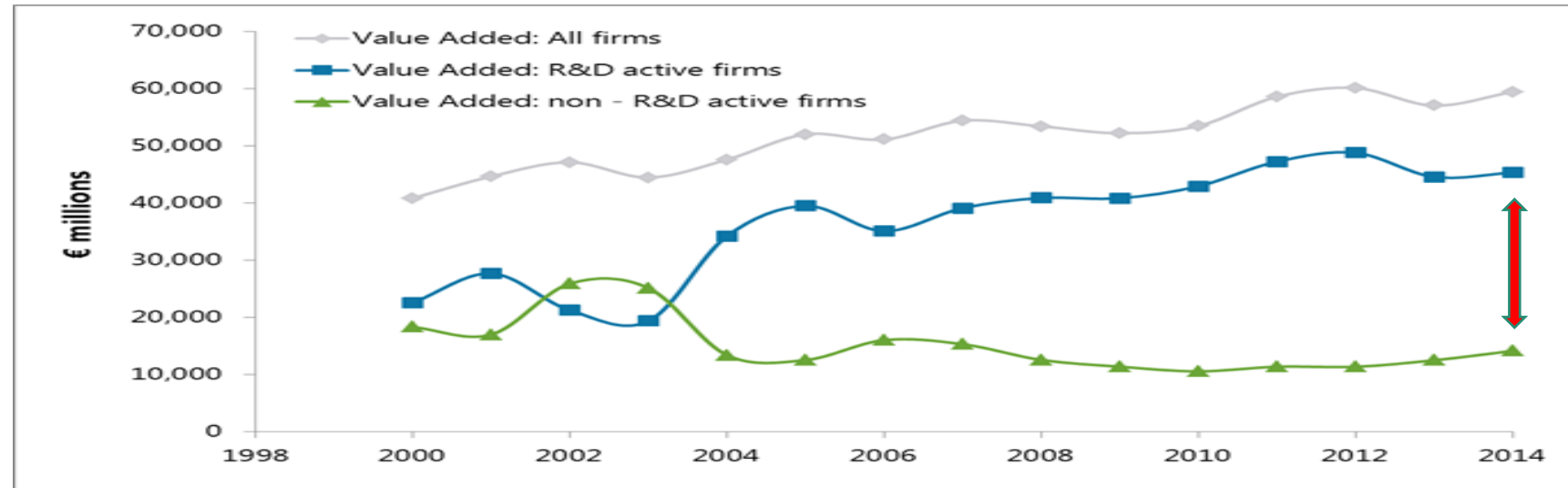


# Innovation is Critical...



R&D Active Companies:

- ❖ Generate higher sales
- ❖ Generate higher exports
- ❖ Are more resilient
- ❖ Drive growth in value added performance



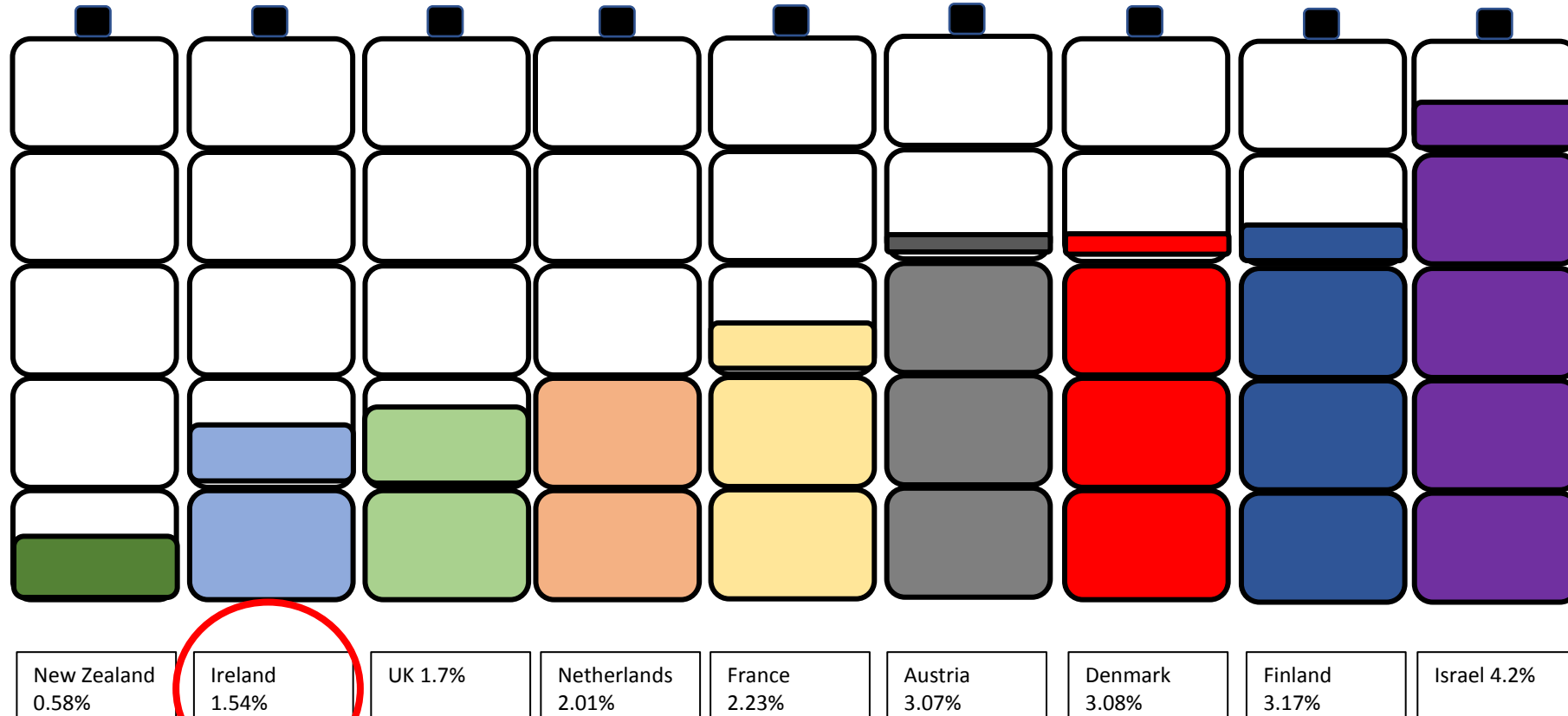
# The Importance of RDI

RDI = New & improved Products/Processes/Services = Scaling Companies

BUT:

Irish firms do not do enough RDI:

International measure is 'R&D intensity' (R&D expenditure as a percentage of GDP):



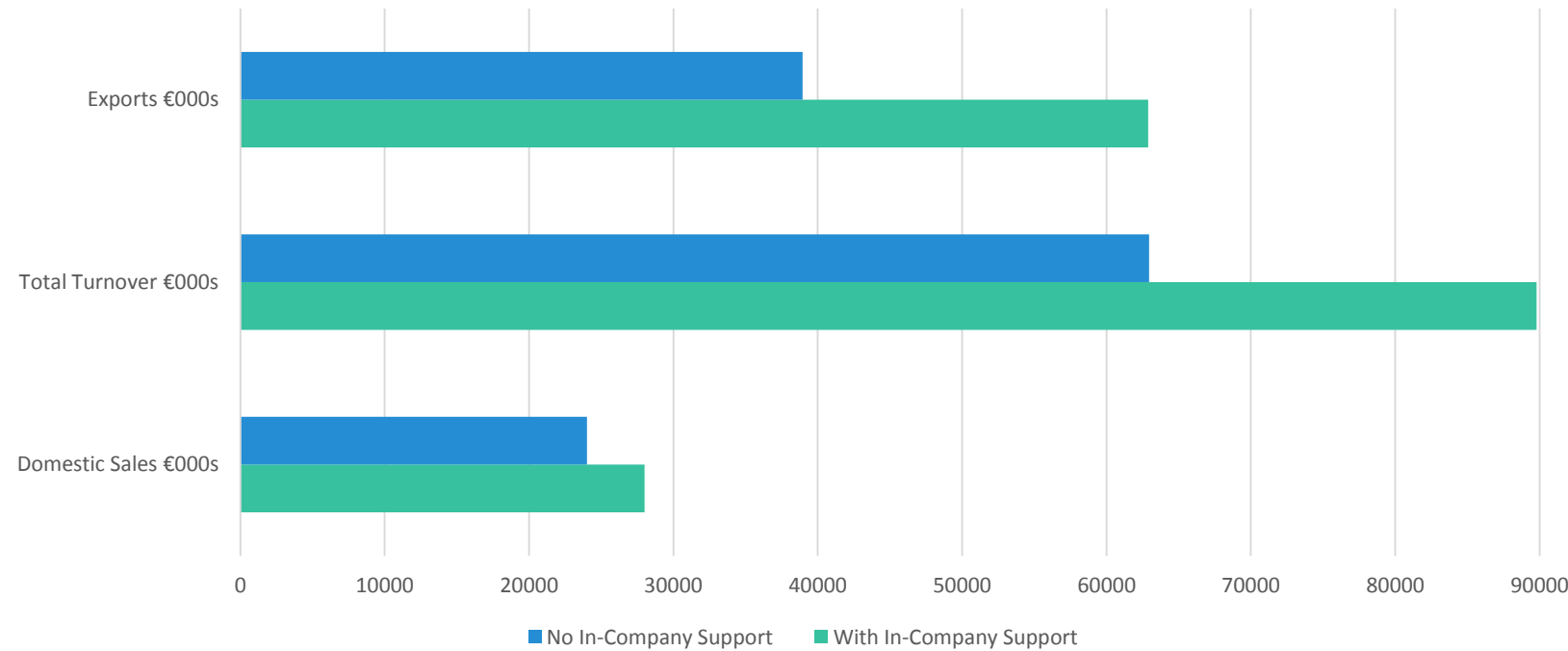
# R&D Intensity of Food clients...

- 0.75%
- 0.36%
- 0.90%
  
- 0.67%



# RD&I performing Food clients with In-Company RD&I Support

- Have better Turnover, Exports, RD&I Spend and FT Employment

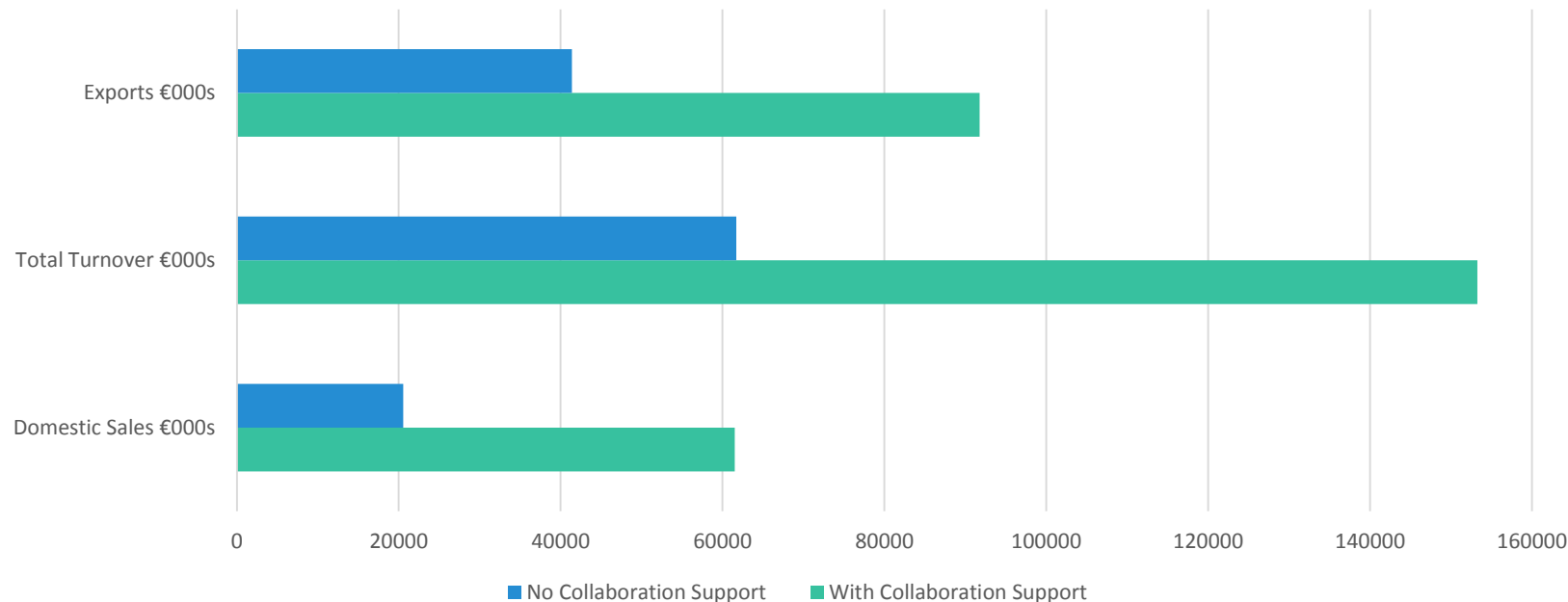


- **+61% Export Sales**
- **+43% Turnover**
- **+17% Domestic Sales**
  
- **+3% FT Employees**
- **+251% RD&I Spend**

# RD&I performing clients with Collaboration Support

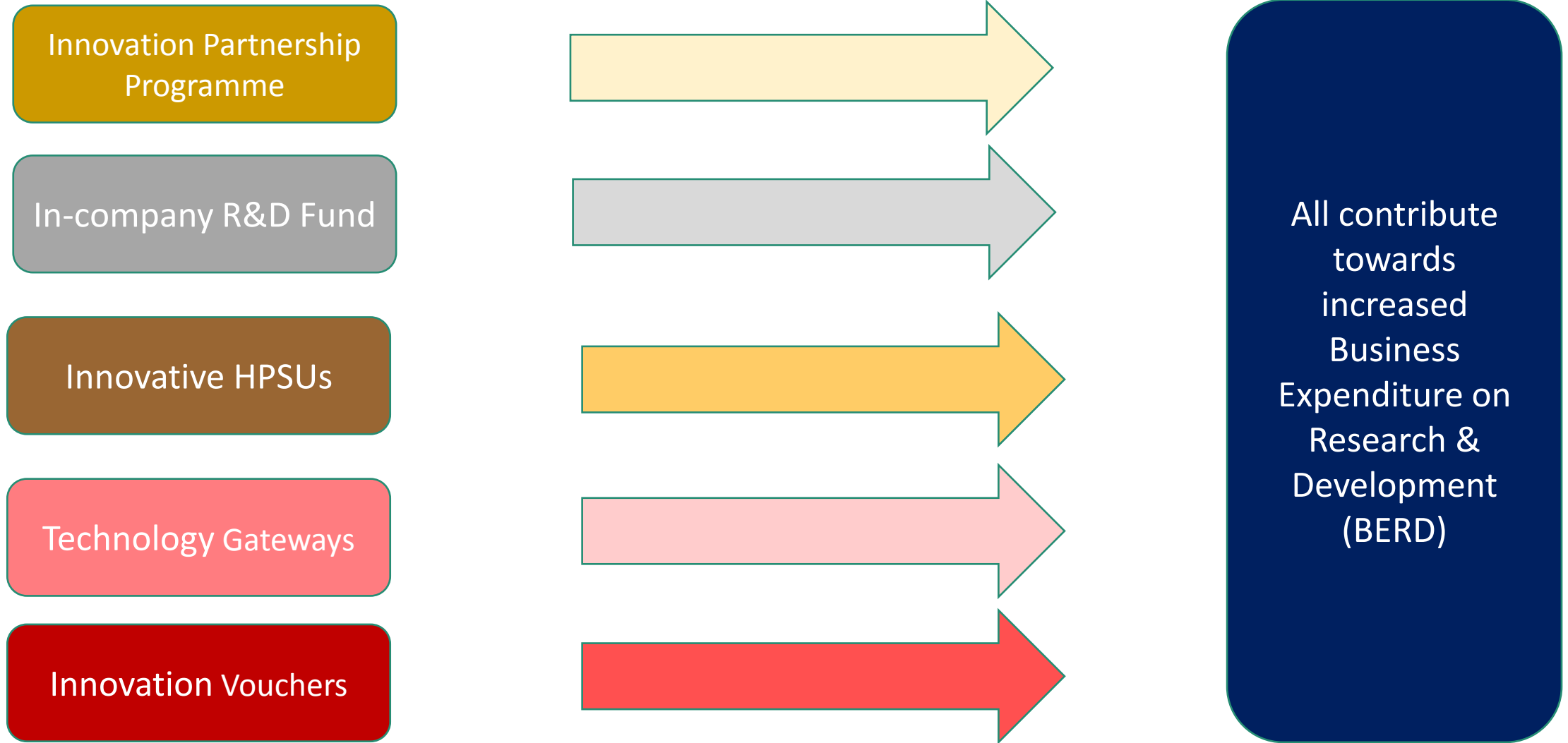
(includes Innovation Vouchers (more than 2), Innovation Partnerships, Technology Centre membership & Technology Gateway directly funded projects)

- Have better Turnover, Exports, RD&I Spend and FT Employment



- +122% Export Sales
- +148% Turnover
- +199% Domestic Sales
- +193% FT Employees
- +55% RD&I Spend

# Enterprise Ireland RD&I Programmes – Impact on BERD





# Enterprise Ireland's Innovation Supports



A company that is targeting new or improved products, processes, services, knowledge or know-how...



...can access expertise from research teams and technology centres across Ireland...

...and up to 80% of the research costs can be paid for by the ...



## ○ INNOVATION PARTNERSHIP PROGRAMME

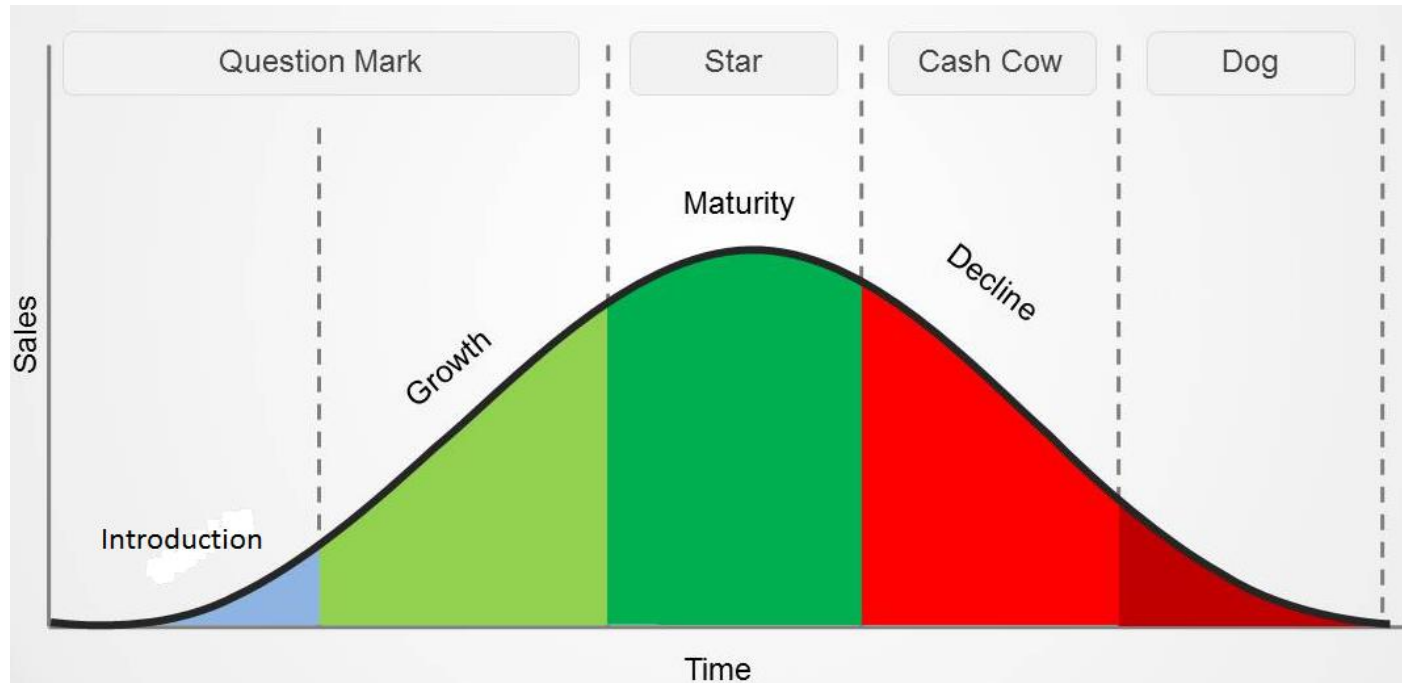
collaborating for future success  
an **Enterprise Ireland** programme

# Collaborative Research Supports

- + **Innovation Vouchers**
- + **Technology Centres:** 3 Food Technology Centres resourced by highly-qualified researchers associated with research institutions who are empowered to undertake market focussed strategic R&D for the benefit of industry
  - + Dairy Processing Technology Centre
  - + Food for Health Ireland Technology Centre
  - + Meat Technology Ireland
- + **Technology Gateways:** 7 Enterprise Ireland Technology Gateways make up IrishFoodTech cluster whose members have worked on over 100 industry led research projects. The Gateways facilitate collaboration between Industry and industry led researchers.
- + **Knowledge Transfer Ireland:**
- + **EU Research and Innovation Supports**

# Enterprise Ireland's Innovation Supports

ESRI/EI Study: Product Lifetimes in export markets are only **1-3 years** on average: constant innovation is required to maintain/grow exports



# In-company Innovation Supports

- + **Exploring Innovation Grants** *NEW!*
- + **Agile Innovation Fund** *NEW!*
- + **In-house Research, Development and Innovation (RD&I) Fund**
- + **Key Manager**

# In-company Innovation Supports

## Innovation 4 Growth:

- + Enterprise Ireland has partnered with the Irish Management Institute and MIT Sloan School of Management, Boston to deliver this programme which helps to fast-track participants through an end-to-end innovation learning and practice journey
- + New programme commencing in 2018, applications closing date 29 June!

## High Level Innovation Core Team: Action from FoodWise 2025

- + The team's role is to:

Drive sectoral insights into the need for increased and directed investment in innovation to deliver business growth and sustainability  
Highlight the innovation capabilities of the sector and contribute to the ongoing development of the sector's capability and capacity

- + Team composition:

**Paul Finnerty** (CEO The Yield Lab Ireland Accelerator)  
**Frank Roche** (Professor Emeritus, Entrepreneurship, UCD) &  
**Mella Frewen** (Director General, FoodDrink Europe)

# Finally....

RDI insulates from market shocks. The only other country to be more affected than us by Brexit is increasing RDI spend:



*'7 in 10 (UK) firms (..) planning to increase or maintain innovation spending in light of Brexit'*

*(CBI Innovation Study)*