# Creating and Nurturing Startups That Can Contribute to the Development of New Key Industries

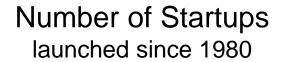
Toward the establishment of a "venture eco-system" in Japan

December 15, 2015



#### **Current Situation**

With full-fledged open innovation proceeding in all companies, but the number of startups and value of investment are still extremely low.

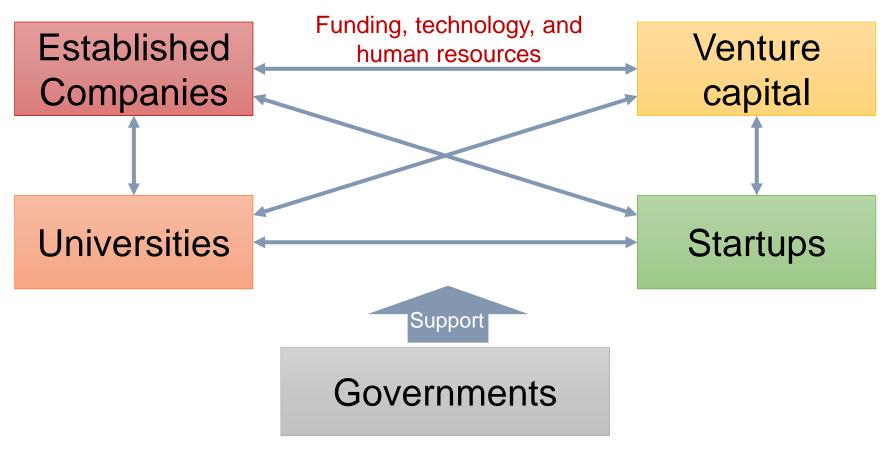


Value of investment (as % of GDP) made by venture capital



## Creating a Venture eco-system

It is important to create an environment in which established companies, universities, venture capital, and startups together form a virtuous circle of funding, technology, and human resources.



#### Need for a Master Plan

There is an urgent need for a master plan that brings together all the government's ministries in order to establish the "Venture Challenge 2020 (T.B.D)" outlined in the Japan Revitalization Strategy.

## Japan Revitalization Strategy revised in 2015

"We will formulate the 'Venture Challenge 2020' as the roadmap until 2020 to promote the creation of startups which are competitive globally, by organically integrating and coordinating venture-related policies which have not generated much results because they have been offered separately by various entities without coordination so far."

#### Outline

Recommendations to government, etc.

Initiatives of industry and Keidanren

Increase cooperation among large companies, universities, venture capital, and startups

Establishing new synergy with startups through open innovation

Coordinate with policies on science, technology and innovation



Promoting awareness raising, etc.

Use universities as a hub for creating and nurturing startups



Forum with University of Tokyo

Establish bases for new entrepreneurship in the regions Links with regional startups

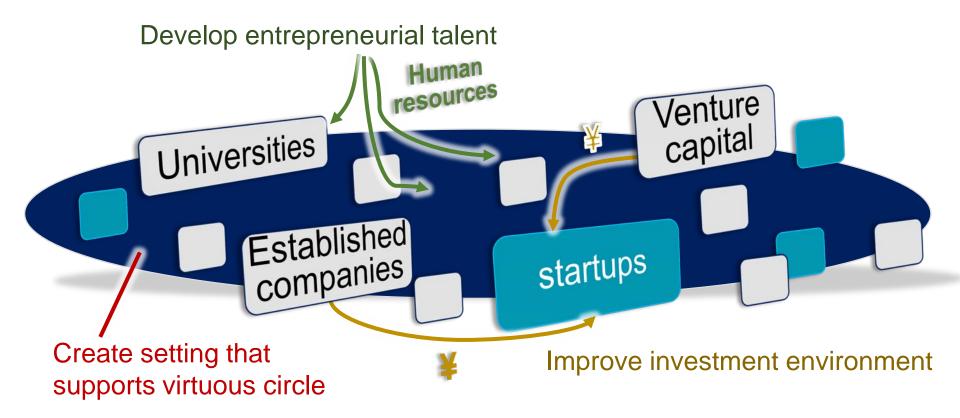
Deeper collaboration between



Joint efforts with Fukuoka City, etc.

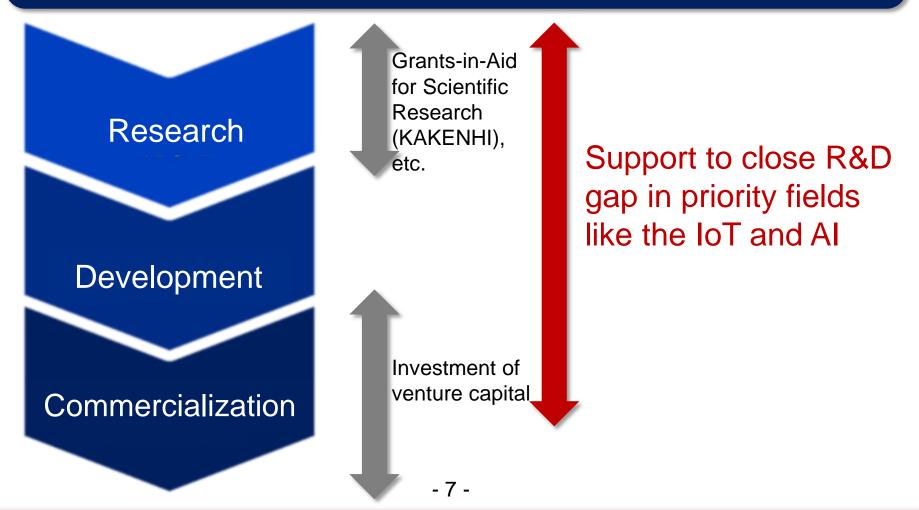
## Construction of eco-system

It is essential to construct a setting that can support a virtuous circle among these four in order to improve the investment environment and to develop entrepreneurial talent.



#### Coordinate with policies on science, technology and innovation

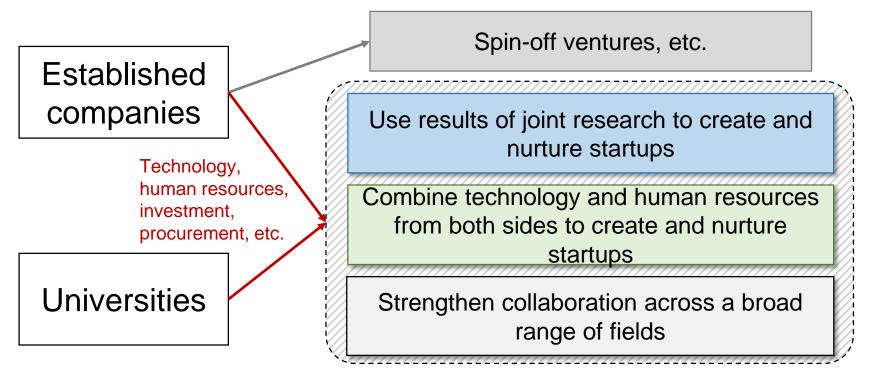
In Europe and the United States, the key to policy for startups is seamless support linked to innovation policies in science and technology.



## Partnership with the University

Entrepreneurial hubs should be built through reform of the national universities. Keidanren will work in partnership with the University of Tokyo to create and nurture startups.

Example: Framework aimed at by the University of Tokyo-Keidanren Startups Development Forum



### Establish Bases for New Entrepreneurship in the Regions

The effectiveness of the special entrepreneurial zones in Fukuoka and other cities must continue to be strengthened. Keidanren will work with the Startup City Promotion Consortium.\*

#### Joint Statement by Startup City Promotion Consortium and Keidanren

- Joint events primarily to match regional start-ups with large companies ("Japan Startup Selection" event held on November 12, 2015)
- Encouragement of collaboration among industry, academia, and government to support innovation by developing entrepreneurial talent and leveraging regional resources
- Efforts to promote reforms of systems, lobbying of government bodies
- \* A consortium established by the cities of Fukuoka, Yokosuka, Chiba, Hamamatsu, and Nara, and Hiroshima and Mie Prefectures.

On May 19, 2015, Fukuoka City Mayor Soichiro Takashima (Chairperson of Startup City Promotion Consortium) and Keidanren Vice Chair Hitoshi Ogita (Chair of Committee on New Business and Medium Enterprises) released a joint statement at a meeting in Fukuoka City.



