



Global Innovation Partnership Initiatives

Department of Industrial Technology, MOEA

Introduction

- ❑ Inviting multi-national corporations with mutual benefits for the industries in our country to come to Taiwan and to be engaged in innovative R&D activities. The competitiveness can be enhanced by cooperation with Taiwanese industry.
- ❑ Co-constructing the global R&D system of industry in our country and facilitating the international innovative R&D cooperation to create a win-win situation.
- ❑ Co-constructing the industrial eco-system in our country and creating industrial value via cooperation between multi-national corporations and Taiwanese companies.

Actively importing foreign corporations to establish R&D energy in Taiwan in order to strengthen/extend the global layout of industrial chain of our country

Actively importing international R&D energy

Connecting with mutually beneficial multi-national corporations

Developing Taiwan into the best partner for international innovative R&D, production cooperation, and value creation

Cooperating with domestic business to co-construct industrial eco-system

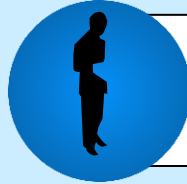
Expanding the R&D investment in Taiwan to facilitate the birth of new businesses

Establishing new connection with global value chain and enhancing the advantages and technologies of domestic businesses in order to bring in new business opportunities

Global Innovation Partnership Initiatives



Summarizing the gaps and needs of technology R&D of the key industries to develop in our country in order to discover project opportunities.



Selecting the owners of key technologies and searching for the opportunity of cooperation.



Integrating domestic businesses to optimize the industrial chain.

- Including the domestic companies with key industry advantages
⇒ attracting multi-national companies
- Including component manufacturers from upstream and downstream of the industrial chain
⇒ supporting local manufacturers

Government Subsidies

Every multi-national companies and domestic companies participating in the program are also eligible for the subsidies.

Senior R&D Specialist

Assisting the multi-national companies to match with potential partners and introducing R&D specialists from R&D organizations, which can be fully funded at most.

Reducing Costs

Getting close to suppliers and major customers.

Incentives

01

02

03

Top-Down (Call for Proposal)

① Think tank ② International collaboration program
③ Institute planning of new program for key promoting industry/field and target company

The key promoting industry/field confirmed by Department of Industrial Technology

Public announcement of key promoting industry/field

Global Innovation Partnership Initiatives

Integrating with global R&D system of multi-national corporations to be engaged in the activities from innovative R&D to value creation.

R&D phase

In this phase the applicant should carry out technology R&D in Taiwan, plan the subsequent operation schemes and verify its feasibility.

Value creation phase

In this phase the applicant should establish the industrial chain, expand the R&D investment, and contribute to the founding of new business (eg. new company, new business unit, factory expansion and joint venture with domestic company) in Taiwan.

Scope of Program Application Fields

The multi-national corporations with mutual benefits with our industry are encouraged to plan and develop the innovative technology in compliance with the promoting fields (as shown in [Appendix](#)) announced by our department and the following rules:

- ❑ Domestic or foreign immature technologies which could generate strategic products, services, or industries in future industrial development.
- ❑ Technologies with potentials for generating leading technology or greatly improving competitiveness and added value of important industries.
- ❑ Carrying out crucial and common technology R&D, integration of technologies in upstream, mid-stream, and downstream, or cross-field technology integration in order to create the value of industrial chain.

Qualification of Applicant

- ❑ Any single foreign corporation can apply for this program, or a foreign corporation can be the leading corporation in alliance with a domestic corporation to apply for and implement this program.
- ❑ Application qualifications:
 - Foreign corporation: a foreign company with industrial R&D performance and with local branch registration in accordance with domestic law, or the company founded by a foreign company or a research institution with industrial R&D performance and with company registration in accordance with domestic law; it must not be dishonored account of any bank, and the company net value (shareholders equity) must be a positive value.
 - Domestic corporation: a domestic company with registration in accordance with domestic law, including sole proprietorship and joint venture; it must not be dishonored account of any bank, and the company net value must be a positive value.
- ❑ Domestic corporation can participate in joint application or participate in the submission of proposal for “Value creation phase”.

Application/Review Procedure 【First Phase—R&D Phase】



In order to save the time of applicant, and to make sure the program benefits both of the applicant and the industry in Taiwan, the applicant can contact the project office upon forming of project concept, and the application can be submitted after communication and discussion with DOIT of MOEA.

- Submission of application documents.
- The project office would contact the applicant to request for amendment or additional documents while arrange concept review meeting.

The applicant should present the preliminary proposal (PPT file/40 minutes) and then have communication and opinion exchange with the review committee.

- The R&D phase project proposal should be composed in accordance with the review comments of concept review meeting, and it should be submitted within the period of time specified in the notification letter. The applicant should attend the project review meeting notified by the project office.
- The applicant should participate in project review meeting on schedule to present and reply to the inquiries by committee members.

The proposal would be submitted to MOEA for final review and approval with confirmation of project review result and the amount and percentage of subsidy funds.

- Final verification should be implemented upon program completion of R&D phase, and the proposal of value creation phase should be submitted.
- In principle the project duration should be within 2 years.
- In principle the onsite verification should be implemented annually during project implementation period.

Application/Review Procedure 【Second Phase—Value Creation Phase】



- The proposal of value creation phase should be submitted upon the completion of R&D phase.
- Participating project review meeting in accordance with the schedule set by review committee for presentation and replying the inquiries of committee members.

The proposal would be submitted to MOEA for final review and approval with confirmation of project review result and the amount and percentage of subsidy funds. The applicant is not required to present in this step.

- In principle the program duration should be within 3 years.
- In this phase new business should be generated (such as: new company, new business group, factory expansion, and joint venture with domestic company).
- In principle the onsite verification should be implemented annually during program implementation period.

R&D Subsidies

□ Subjects of Subsidy:

- Salaries of R&D personnel
- Consultant fees
- Foreign expert payments
- Travel expenses
- Expenses of consumable equipment and raw materials
- Technology transfer fees, commissioned research fees, verification fees
- Overseas training expenses
- R&D equipment use fees
- R&D equipment maintenance fees

□ Budget Allocation:

- The maximum amount of project subsidy budget shall not be greater than 50% of the total project budget. The subsidy for each joint company shall not be greater than 50% of the project budget of that company, and the remaining fund should be raised by the applicants.

Key Points of Program Review

R&D Phase	Value Creation Phase
<p><u>Concept review:</u></p> <ul style="list-style-type: none">• R&D performance records of applicants and the R&D capability of program implementation.• Feasibility of the R&D team formation and division of work.• Mutual benefits with industry in Taiwan.• Feasibility of plan for domestic academia-industry-research cooperation.• Feasibility of plan for implementing program result in the industry in Taiwan. <p><u>Project review:</u></p> <ul style="list-style-type: none">• Feasibility of the R&D team formation and division of work, and integration capability of joint application by multiple companies.• Project feasibility, control over key technology, risk control level, and the rationality of resource investment.• Necessity and rationality of content and subject of commissioned research and technology transfer.• Rationality of project schedule, implementation approach, technology criteria, R&D items, competitiveness analysis, expected benefits, and R&D budgeting.	<ul style="list-style-type: none">• Feasibility of the R&D team formation and division of work, and integration capability of joint application by multiple companies.• Appropriateness of application of program result and the rationality of resource investment.• Completeness of industrial chain (from R&D to manufacturing).• Leading to major key impacts and benefits for industry in our country while driving the development of upstream and downstream of industry.• Rationality of program schedule, implementation approach, technology criteria, R&D items, competitiveness analysis, expected benefits, and R&D budgeting.• Appropriateness of degree of participation, cooperation schemes, and obligation and right of joint implementation units.• Rationality of the plan for founding new business unit.

Program Consultation Service

□ DOIT of MOEA

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- TEL: 02-2394-6000 Ext: 2563
- Website: <http://www.moea.gov.tw/Mns/doit>

□ Project Office of A⁺ Industrial innovative project R&D Program

- Address: 7Fl., No. 51, Sec. 2, Chongcing South Road, Taipei 10075, Taiwan, R.O.C.
- TEL: 02-2341-2314 Ext:2220
- E-mail: yiin1104@iii.org.tw
- Website: <http://aiip.tdp.org.tw>

Appendix—

Fields to be Promoted

- Next generation display technology, optoelectronic materials and electronic materials
- Next generation communication technologies
- Advanced Driver Assistance Systems
- Advanced Intelligent Manufacturing System
- Semiconductor manufacturing equipment
- Kilowatt-class fiber laser source
- Innovative materials and green materials technology
- Pharmacy
- Medical Instrument

The above-mentioned fields will be reviewed periodically. Other fields that are not mentioned above are also eligible to apply for this program based on the impact on Taiwan's industrial benefit and development.