



SINGAPORE-SOUTH KOREA JOINT R&D CALL 2025 CALL DOCUMENT

I. CALL INFORMATION

The Singapore-South Korea Joint R&D Call is a joint initiative between Enterprise Singapore (EnterpriseSG) and the Korea Institute for Advancement of Technology (KIAT) which aims to promote cross-border R&D collaborations between Singapore and South Korea entities. Under this call, projects that are approved by both agencies can receive funding support for the development of their proposed new products, solutions, or technologies.

Interested parties are advised to read through this document carefully before submitting their project application for this call.

II. SCOPE

The Singapore-South Korea Joint R&D Call is open to projects from all industry sectors **except** for energy-related projects (e.g. renewable energy, hydrogen, energy grids, energy storage systems, etc.). However, special focus will be given to selected domains of mutual interest, including (but not limited to) the following:

- Advanced Manufacturing & Materials
- Artificial Intelligence (AI) and Cybersecurity
- Health Technology, Life Sciences, and Precision Medicine
- Semiconductors
- Quantum Computing/Mechanics
- Smart Cities and Future Mobility

III. TIMELINE

14 April	Launch of call/ Opening of submission period
11 July	
16:00 KST (Korea)	Submission deadline
23:59 SGT (Singapore)	
By 17 October	Release of application outcomes

IV. FUNDING DETAILS

- **EnterpriseSG:** The Enterprise Development Grant (Co-innovation Programme) ("EDG(CIP)") scheme provides funding support for Singapore-based enterprises to pursue joint innovation projects with overseas partners, with the intention of catalysing cross-border collaborations on technology development.
 - Based on the proposed project budget submitted by Singapore applicants, EDG(CIP) can fund up to 50% of qualifying costs for SMEs, and up to 30% of qualifying costs for non-SMEs.

- Some examples of supportable cost items include (but are not limited to): direct labour costs, subcontractor services, third-party consultancy fees, software, consumables, as well as testing and certification costs.
- o There are no pre-approved vendors.
- All EDG(CIP) applications should include commitments to worker outcomes as part of the qualifying requirements. Worker outcomes include increase in wage increment, job creation, job re-design, or training for existing staff.
- **KIAT:** The Korean dedicated budget provided by the Ministry of Trade, Industry and Energy (MOTIE) and managed by KIAT is open to all applications from South Korean companies with registered R&D laboratories, research institutes and universities.
 - The funding amount is up to KRW 500,000,000 (approximately € 370,000, exchange rate is ₩1,350/€ 1, quoted as an illustrative purpose) annually
 - o The maximum duration of the project is 3 years.
 - Project funding comprises government grants and civilian dues (cash and in-kind). The amount of government grants will vary depending on the type of executing organisations and project in accordance with Article 24 (Funding criteria) and Article 25 (Civilian dues) of the Common Operational Regulations for the Industrial Technology Innovation Programs.

V. ELIGIBILITY

Project Eligibility Criteria

An application must meet the following criteria in order to be eligible for further evaluation by both agencies:

- The proposed project must be directed at researching or developing an innovative product, process or service with the goal of commercialisation.
- The proposed project must have a civilian purpose.
- The proposed project must involve <u>at least</u> one Singapore-based company **and** one South Korea-based company who meet the eligibility criteria as set by the respective funding agency.
- No single organisation or country can be responsible for more than 70% of the project budget.

Applicant Eligibility Criteria

EnterpriseSG's eligibility criteria for Singapore applicants are as follows:

- Be a business entity that is registered and operating in Singapore.
- Have ≥ 30% of its ordinary shares held directly or indirectly by Singapore Citizens and/or Singapore Permanent Residents.
- Be in a financially viable position to start and complete the project.

KIAT's eligibility criteria for South Korean applicants are as follows:

- Korean consortium must include at least 1 company (private enterprise).
- Research institutes or universities are welcomed as additional participants.
- Korean company should be in operation for more than 1 year after the establishment, and the company is required to have 'Corporate R&D Centre Certification' issued by the Korean Government (Korea Industrial Technology Association).

• Every Korean organisation must meet all eligibility criteria in accordance with the domestic regulations, or it might be rejected.

VI. EVALUATION

Each project will be assessed in the following key aspects:

1. Impact

- Is the market properly addressed (i.e. size, access and risks)?
- Is the value creation properly addressed (i.e. employment opportunities and environmental and societal benefits)?
- What are the competitive advantages of the proposed project (i.e. strategic importance, enhanced capabilities and visibility)?
- Are the commercialisation plans for the proposed project clear and realistic (i.e. return on investment, geographical and sectoral impact)?

2. Excellence

- What is the degree of innovation? (i.e. is the proposed product, process or service state-of-the-art? Is there sufficient technological maturity and risk)?
- How is the new knowledge going to be used?
- Is the proposed project scientifically and technically challenging for each of the consortium members?
- Are the technical achievability and risks properly addressed?

3. Quality and Efficiency of Implementation

- What is the quality of the project consortium (i.e. balance of the partnership and technological, managerial and financial capabilities of each partner)?
- Is there added value through international cooperation?
- Is project management and planning realistic and clearly defined (i.e. methodology, planning approach, milestones and deliverables)?
- Is the proposed cost structure reasonable (i.e. costs and financial commitment for each consortium partner)?

4. Overall perception

 EnterpriseSG and KIAT may carry out further evaluations according to each agency's respective guidelines before allocating funds to successful applicants.

VII. APPLICATION PROCESS

Singapore and South Korean applicants are to adhere to the respective processes as set out by EnterpriseSG and KIAT.

Singapore

Singapore participants will have to follow the procedure outlined below:

- 1. Visit the Business Grants Portal (BGP) through the link here.
- 2. Locate the grant titled "EDG (Co-Innovation Programme)" and click "Log in to apply".
- 3. Log in to BGP using CorpPass. You may refer to the guide linked here for help.

- 4. Under the list of calls, select "Singapore-South Korea Bilateral Call".
- 5. Complete the application form and include the necessary supporting documents where specified. This will include:
 - a. Latest ACRA business profile (retrieved within six months from application date)
 - b. Applicant's latest and previous two years audited financial statements (Company and Group level), or official management account
 - c. Relevant key quotations (e.g. equipment and software, materials and consumables, professional services)

For reference, the fields to be completed on BGP are outlined in the sample template linked here.

6. Submit the BGP application by 11 July 2025, 23:59 SGT.

EnterpriseSG may also reach out to Singapore applicants for clarifications or further information where deemed necessary. Failure to submit the necessary supporting documents as stipulated by EnterpriseSG, or to provide responses to EnterpriseSG's queries, may result in project disqualification.

South Korea

South Korea participants will have to submit a formal national application through KIAT Project Advanced Smart System (https://www.k-pass.kr). The submission deadline is 11 July 2025 16:00 (Korea Standard Time). Additional documents in Korean language, containing detailed information on the Korean participants, could be requested depending on the specific type of funding request by the company.

VIII. CONTACT INFORMATION

If you have any questions, please contact your respective country's representative below:

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KIAT

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