



Korea-Switzerland Industrial Technology Cooperation Programs

Discover Support Programs for Strengthening Korea-Canada
Cooperation in Advanced Industrial Technologies!





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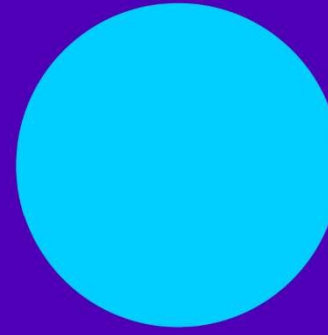
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Introduction

KIAT and International
Cooperation in Industrial Technology

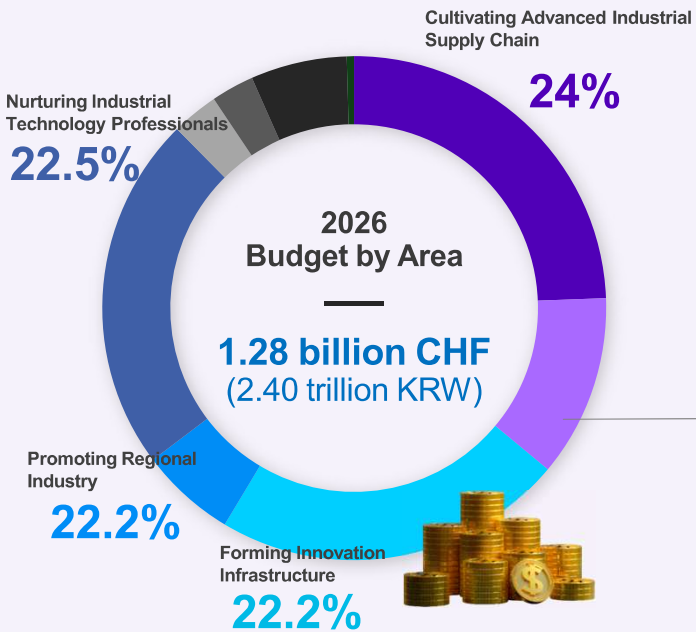


Overview of KIAT



Korea Institute for Advancement of Technology(KIAT) was established on May 4, 2009

Pursuant to Article 38 (1) of the Industrial Technology Innovation Promotion Act,
KIAT was established to efficiently and systematically pursue projects for
**the promotion of industrial technology innovation, and to support
the development of policies related to industrial technology innovation**



Facilitating International Cooperation 11.5%
KRW 275.5 billion (147 mil CHF)

International cooperation in industrial technology Program

KRW 230.7 billion (123 mil CHF)

Official Development Assistant(ODA) Program

KRW 44.8 billion (23 mil CHF)

Pre-R&D, Networking Program for International Cooperation R&D

International Cooperation Programs of Korea

Enhancing global tech competitiveness through joint R&D and cooperation between domestic and international innovation institutions.

Bilateral Cooperation Programs

Bilateral agreements and implementation between nations(governments)

▶▶ 14 countries



Canada



Netherlands



Denmark



Czech Republic



U.S.



China



Israel



Germany



France



Singapore



UK



India



Spain



Switzerland

Multilateral Cooperation Programs

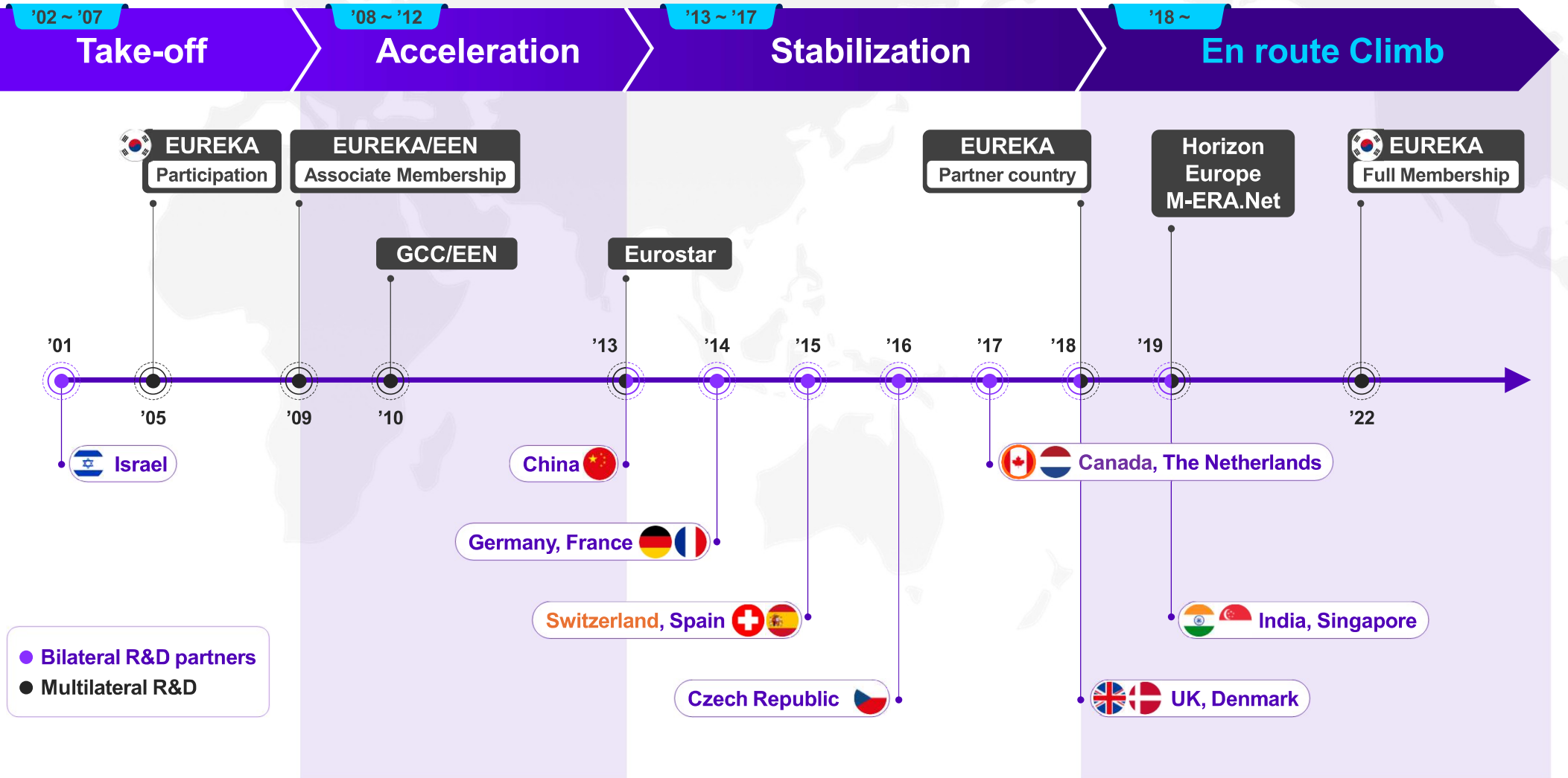
Leading global multilateral cooperation platforms

▶▶ Europe and others, 46 countries(+ ASEAN 10 countries)



International Cooperation Programs of Korea

History



International Cooperation Programs of Korea

Bilateral

Thematic domains

Netherlands

- Bio/Health
- Energy
- IoT

France

- Bio/Health
- Autonomous Vehicle
- Energy
- Nano-tech

Germany

- (2+2) Robot, Lightweight construction/Carbon
- (AiF) All sectors

UK

- Advanced materials
- AI
- Future Mobility
- Semiconductor

India

- Future manufacturing

Singapore

- Bio/Health
- IoT/AI

Israel

- Robot
- Bio/health

Denmark

- ICT
- Industry 4.0
- Bio/Medtech
- Materials energy, IoT

China

- High-tech aterials
- Future Display
- Next-generation Semiconductor
- Bio/health

Canada

- Bio/Health
- **Advanced manufacturing & materials**
- **Energy**
- **Quantum**
- IoT/AI

Czech

- Green Car
- IoT/SoC
- Advanced manufacturing & materials
- Space tech.

Spain

- Bio/Health
- Energy
- Smart city
- ICT
- Manufacturing
- Nano-tech
- Aerospace

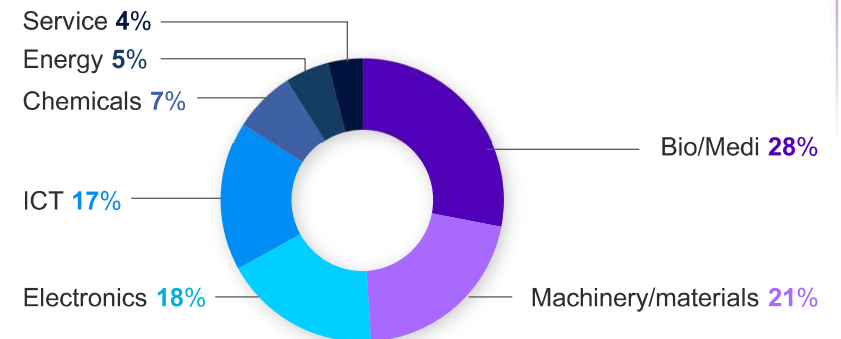
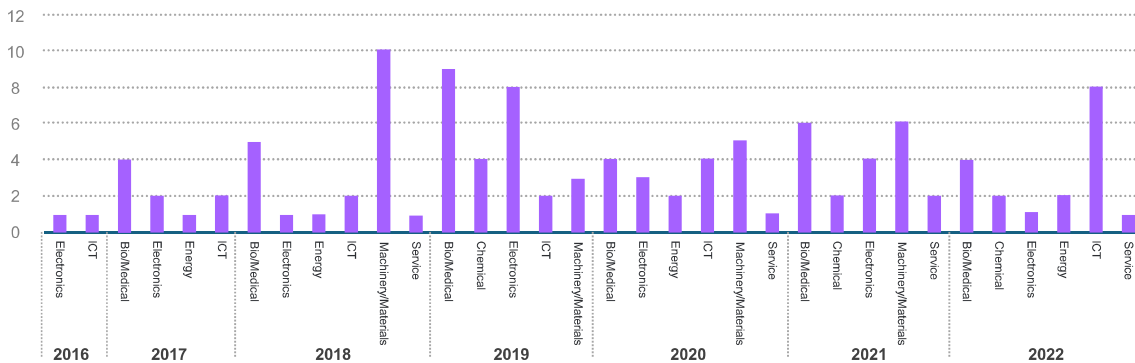
Switzerland

- Biotech, Medtech
- Renewable Energy & Batteries
- Etc

USA

- Semiconductor
- Autonomous Car
- Bio
- Advanced materials

Bilateral Joint R&D Projects



International Cooperation Programs of Korea

KOR-Swiss

Korea-Switzerland International Joint R&D Projects A total of **57** projects were selected as of 2025

1

Bilateral joint R&D project



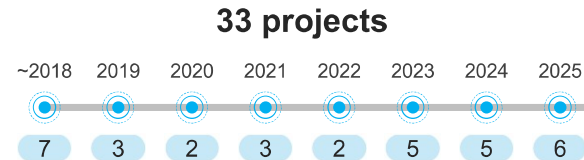
25.6 Million CHF
(47.6 Billion KRW)

Korea-Canada Bilateral Joint R&D Program(33 projects)

Type of support



Number of selected R&D Projects



Areas of cooperation

- Biotech/Medtech
- Renewable Energy & Batteries
- Digitalisation/IoT
- Additive Manufacturing
- Hydrogens
- AR/VR

2

Multilateral joint R&D project



7.7 Million CHF
(14.4 Billion KRW)

Multilateral Joint R&D Program(24 projects)

EUREKA(CLUSTERS, NETWORK, EUROSTAR), Horizon 2020



KOR-Swiss Joint R&D Project

1. Overview

KOR-Swiss Bilateral joint R&D project ('16~)



25.6 Million CHF, 33 Projects
(47.6 Billion KRW)

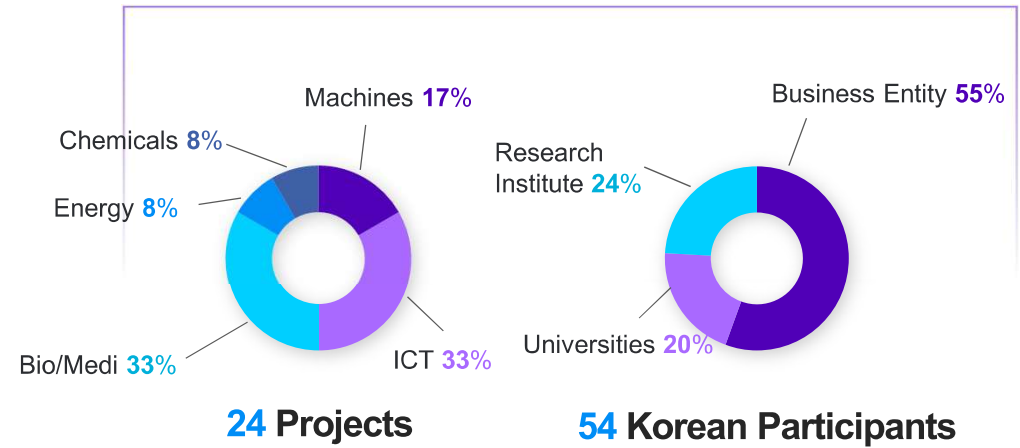
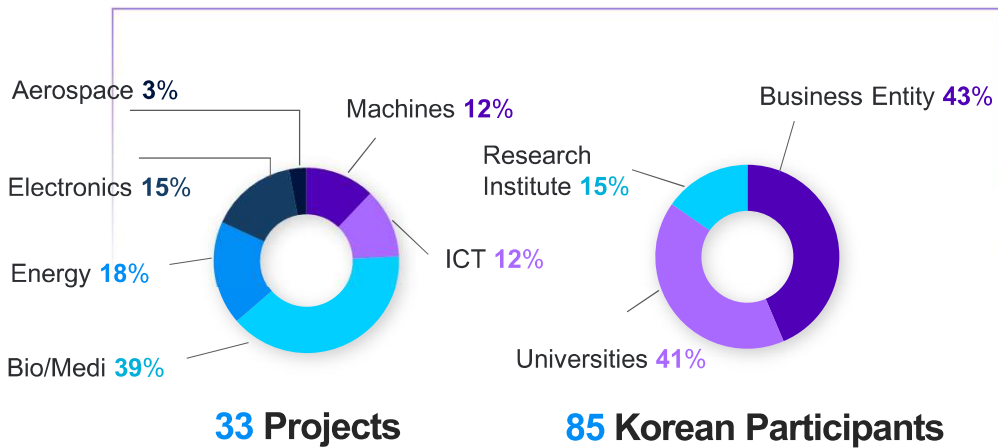
Multilateral joint R&D project('15~) (Eureka, Eurostar, Horizon Europe)

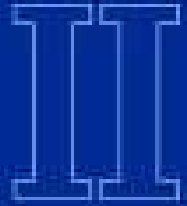


7.7 Million CHF, 24 Projects
(14.4 Billion KRW)

Bilateral Projects

Multilateral Projects





Korea-Switzerland Pre-R&D

On The Project for International
Cooperation in Industrial Technology



Networking provided by KIAT

Supporting domestic companies in planning international joint research projects and developing local markets, and providing local technology market information through matchmaking for industry and academia, and research institute.

2026 Global Innovation Summit, Mission Program

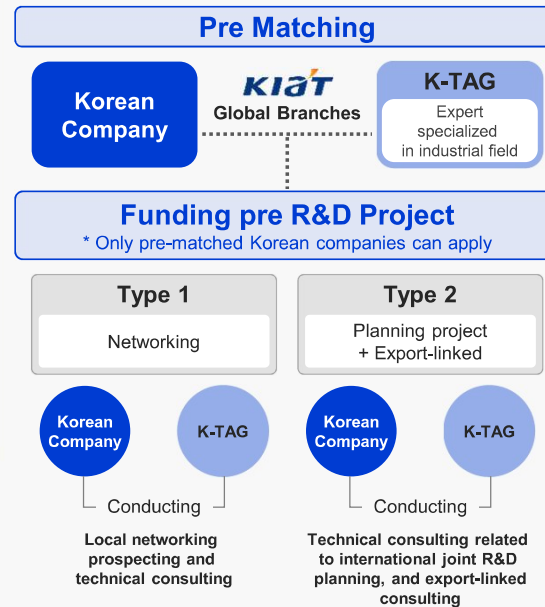


- ✓ **Upcoming event**(6th May, 2026)
 - ➔ **2026 Global Innovation Summit** will be held on **Basel, Swiss**
 - ➔ Around **15 Korean companies** will be eligible to take their chance to visit Switzerland for matchmaking / networking
- ✓ **Recent event**(April, 2025, Germany)

- ✓ **Swiss Biotech Day**(4th ~ 5th May, 2026)
 - ➔ **GIS** will be held back to back with **Swiss Biotech Day**
- ✓ **Selected Korean companies** can attend both events

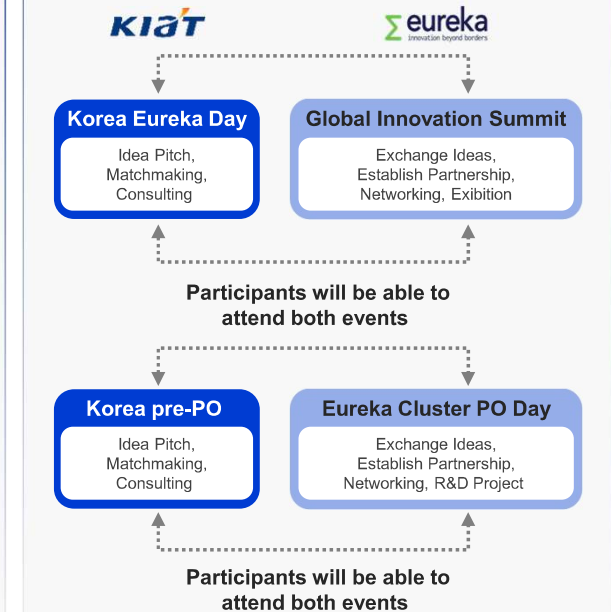
1

Technical Consulting with K-TAG



2

Mission program for Matchmaking



Foundation for global cooperation

Operation six(6) global bases, The Global Tech, in the main area for invigorating international cooperation and Supporting planning a project & demanding of cooperation through Six(6) National Collaboration Center, NCC

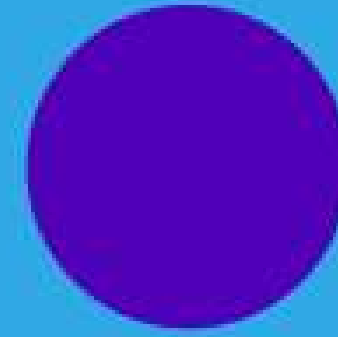
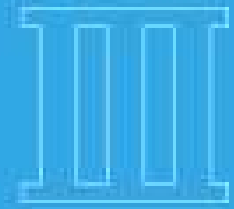


NCC

No.	Institution	Main Field
1	KETI Korea Electronics Technology Institute	Semiconductor, Battery, AI, Robot, Future Mobiliy, Display, Energy, Bio
2	ETRI 한국전자통신연구원	All
3	KATECH 한국자동차연구원	Future Mobility
4	KITECH	Advanced Robot, Manufacturing AI, Carbon Zero
5	KIMM KOREA INSTITUTE OF MACHINERY & MATERIALS	Future Mobility
6	KRICT	Secondary Battery, Bio, Semiconductor, Display, Hydrogen
7	KERI 한국전기연구원	Secondary Battery
8	KAIST	Electronics, Bio/Health, Machinery

Roles

- Figuring out cooperation channels
- Supporting B2B match making
- Development of Cooperation Project
- Establishing HR network such as K-TAG
- Researching international tech. trend



Korea-Switzerland Bilateral Joint R&D

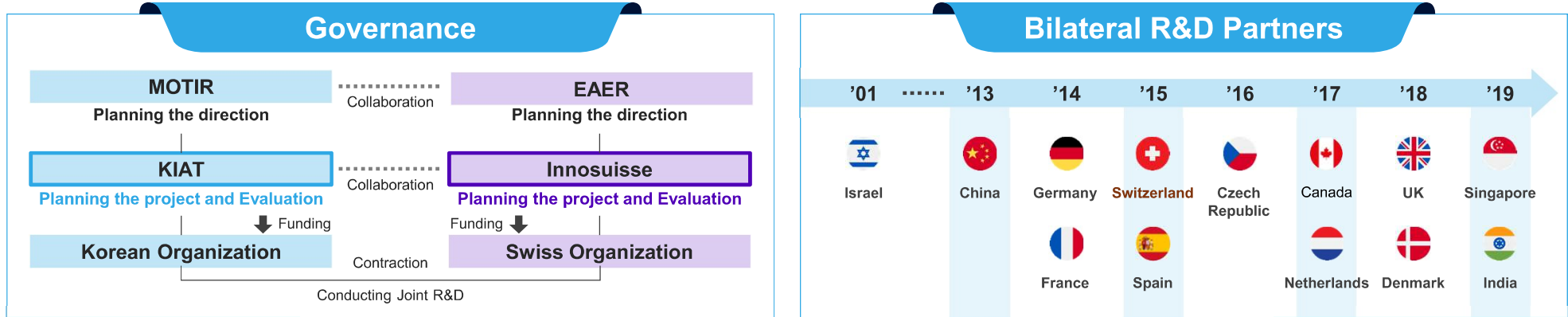
1. Bilateral / 2. Multilateral / 3. GITCC



2026 Korea-Switzerland Bilateral Call - Process

1. Process

Securing global technical competitiveness of companies through R&D focused on new industry or cutting edge technology between both countries



Forming consortia between both countries and providing R&D support to their institutions on bilaterally approved projects.

Bilateral Call Process



2026 Korea-Switzerland Bilateral Call - Funding

2. Funding

Funding Rule(S.Korea)

Agency(Provider)



Available Funding	<ul style="list-style-type: none"> • 500 million won per year / Maximum 36 months → 1.5 billion won total
Awarded to	<ul style="list-style-type: none"> • All Korean Participants in the Consortium
Funding Ratio (Funding cost + Private cost = Total cost)	<ul style="list-style-type: none"> • Large Enterprise : Funding cost should be 33% or less of the total cost • Medium Sized Enterprise : Funding cost should be 50% or less of the total cost • Small&Medium Enterprise : Funding cost should be 67% or less of the total cost • Demand Enterprise & Others(Univ, Research Institute) : 100% Funding available

Civilian Dues Ratio

Participants

Participants should contribute their own Civilian dues for project

Large Enterprise	<ul style="list-style-type: none"> • 15% or more cash should be included in Civilian Dues
Medium sized Enterprise	<ul style="list-style-type: none"> • 13% or more cash should be included in Civilian Dues
Small & Medium Enterprise Demand Enterprise	<ul style="list-style-type: none"> • 10% or more cash should be included in Civilian Dues
Others (Univ, Research Institute)	<ul style="list-style-type: none"> • Paid if necessary (Required to pay Civilian Dues to acquire R&D allowance to researchers)

2026 Korea-Switzerland Bilateral Call - Eligibility

3. Eligibility

Eligibility Requirements



Must check eligibility requirements announced from MOTIR and KIAT

Eligibility Check will be cross checked from both KIAT and Innosuisse, All partners should pass

Participants	<ul style="list-style-type: none"> All types of Private Enterprise, University and Research Institutes are welcome to the call
Consortium	<ul style="list-style-type: none"> At least one Private Enterprise must be included in Korean Consortium
Requirements	<ul style="list-style-type: none"> Private Enterprise must be in operation for more than a year Must have "Certificate of Corporate R&D center" issued by KOITA

Restrictions



This call is applied to all R&D related Laws and Guidelines announced from the Korean government

Law	<ul style="list-style-type: none"> This call applies "National Research and Development Innovation Act"
Guidelines	<ul style="list-style-type: none"> This call will follow "Operation Guidelines for Projects for Innovation of Industrial Technology" Issued by MOTIR
Call Texts	<ul style="list-style-type: none"> Any other Restrictions not mentioned above, will follow Call text announced by both KIAT and Innosuisse. (e.g Eligibility check must be passed from both KIAT and Innosuisse)

2026 Korea-Switzerland Bilateral Call - Submission

4. Submission

Submission



Call Open : 18th March
Deadline : 30th June 16:00
 Eligibility Check : July
 Evaluation : July ~ August
 Announcement : ~ August
 Earliest Date to Start
 1st Nov 2026

Submission	<ul style="list-style-type: none"> All submissions must be submitted via online platform K-Pass (www.k-pass.kr)
Deadline	<ul style="list-style-type: none"> All Korean applications will not accepted after 30th June 16:00 KST
Documents	<ul style="list-style-type: none"> Korean Lead should submit all required documents with their applications (Please see Korean call text for all required documents)

Contact Points



Contact points

Bilateral Call	<ul style="list-style-type: none"> Youngmin Jeong (Office of International R&D Cooperation Team, KIAT, Researcher) E-mail : wjddudals00@kiat.or.kr Phone : +82, 02-6009-3769
Platform Issue	<ul style="list-style-type: none"> K-PASS Platform Call Center(KIAT) Phone : +82, 02-6009-4321 (For any issues related with the platform, it will be quicker to access Call Center)
Notes	<ul style="list-style-type: none"> Our hotlines are expected to be busy on last day of submission (Since we have strict deadline for submission, start submitting application early is recommended)



Korea-Canada
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Thank you

