



25 Years of ITEA Webinar Türkiye Session

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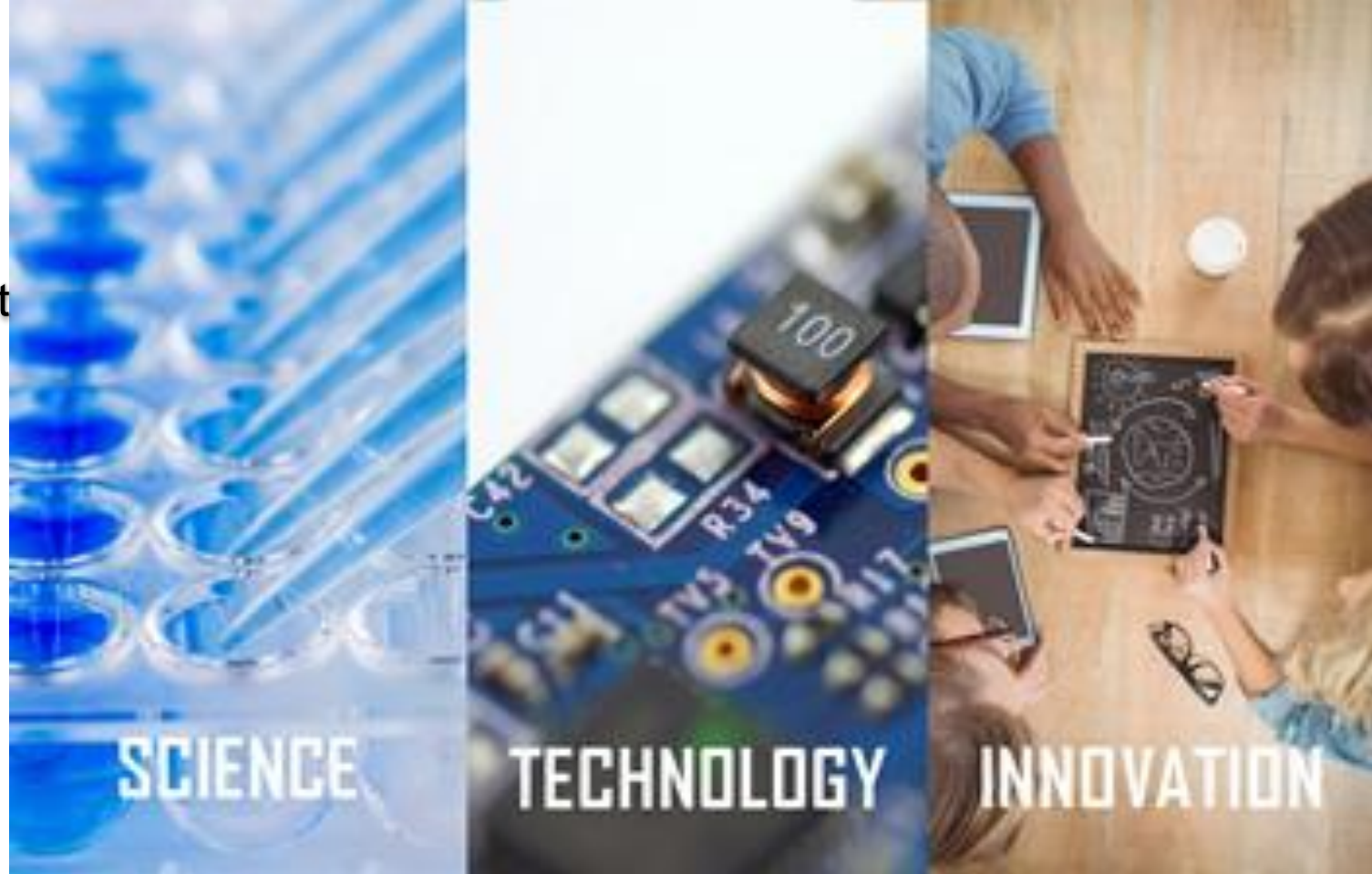


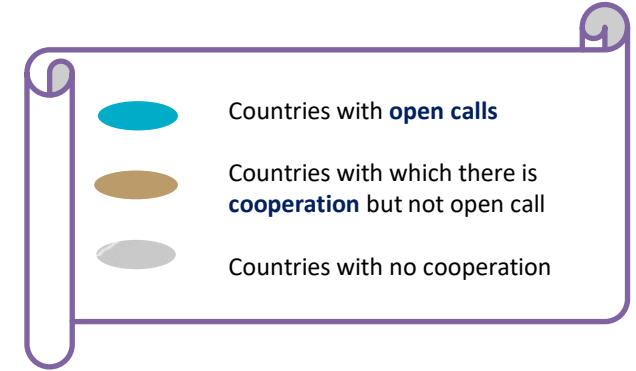
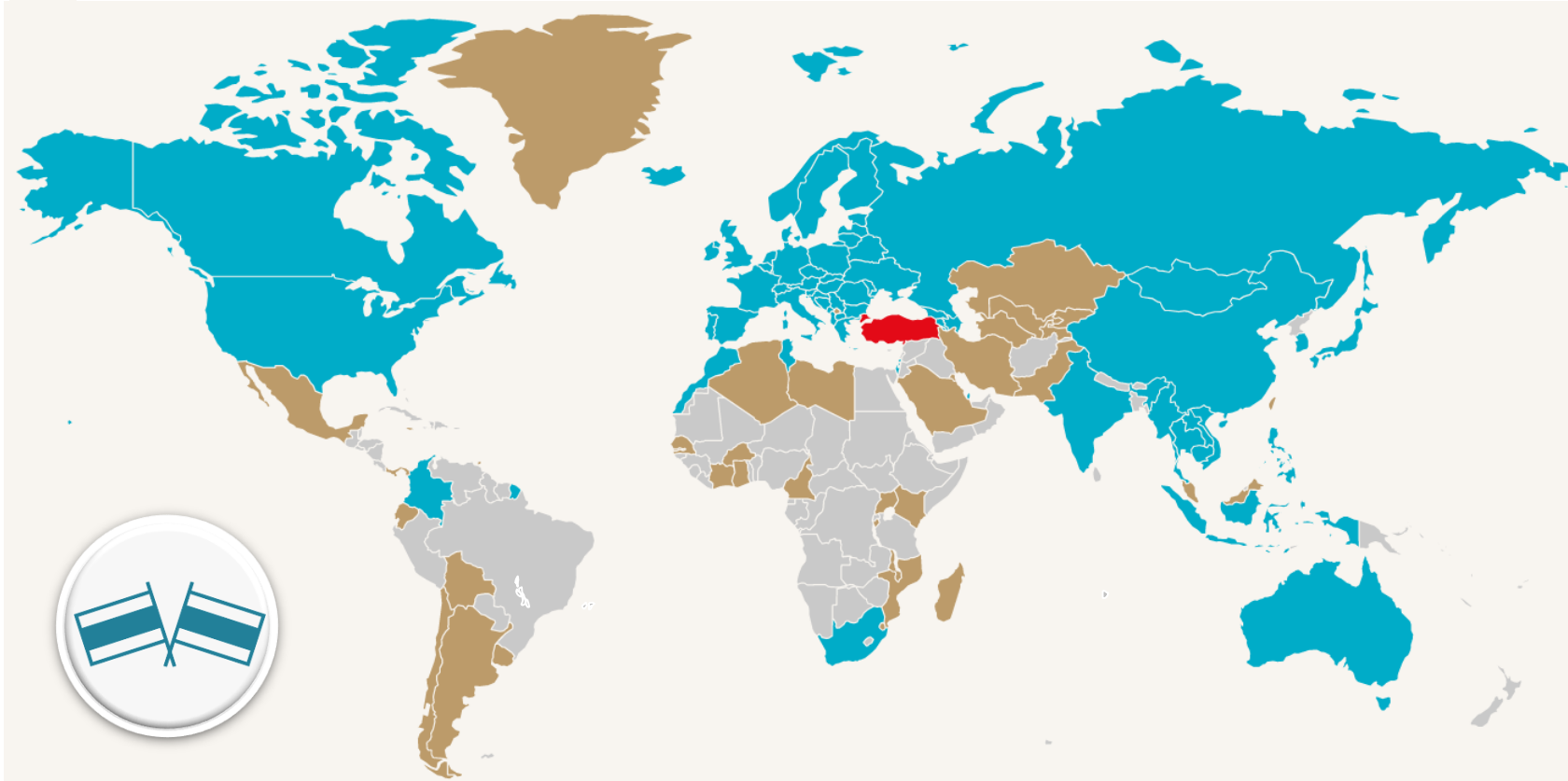
Roles of TÜBİTAK



INNOVATIVE, GUIDING, PARTICIPATING AND COOPERATING INSTITUTION IN SCIENCE, TECHNOLOGY AND INNOVATION

1. Performing R&D
2. Funding R&D and Innovation
3. STI Human Resources Development
4. Science and Society Activities
5. International ST&I Cooperation





New "co-creation" approaches based on the Sustainable Development Goals

 SUSTAINABLE DEVELOPMENT GOALS



- Bilateral Cooperation with 67 Countries – 98 Institutions**

Joint Research and Innovation Projects, Scientific Activities, Researcher Exchange

- Additional cooperation with 100 countries through multilateral unions and platforms**

Activities for Internationalisation in STI

Bilateral Cooperation

67 Countries –
98 Institutions
Joint R&D&I
Projects
Scientific
Events,
Researcher
Exchange

Multilateral Cooperation

International
Platforms:
EUREKA,
PRIMA, COST.

International Organisations

UN, OECD,
ANSO, ICO, D8,
BSEC, EMBO,
APSCO,
WAITRO etc.

Science Years

Turkish-
German Year
of Science

Turkey-UK Year
of Science and
Innovation
(Newton-Katip
Çelebi Fund)

Science Diaspora

Conference
with
Worldwide
Known Turkish
Scientists
(2012, 2013,
2015 and
2019)

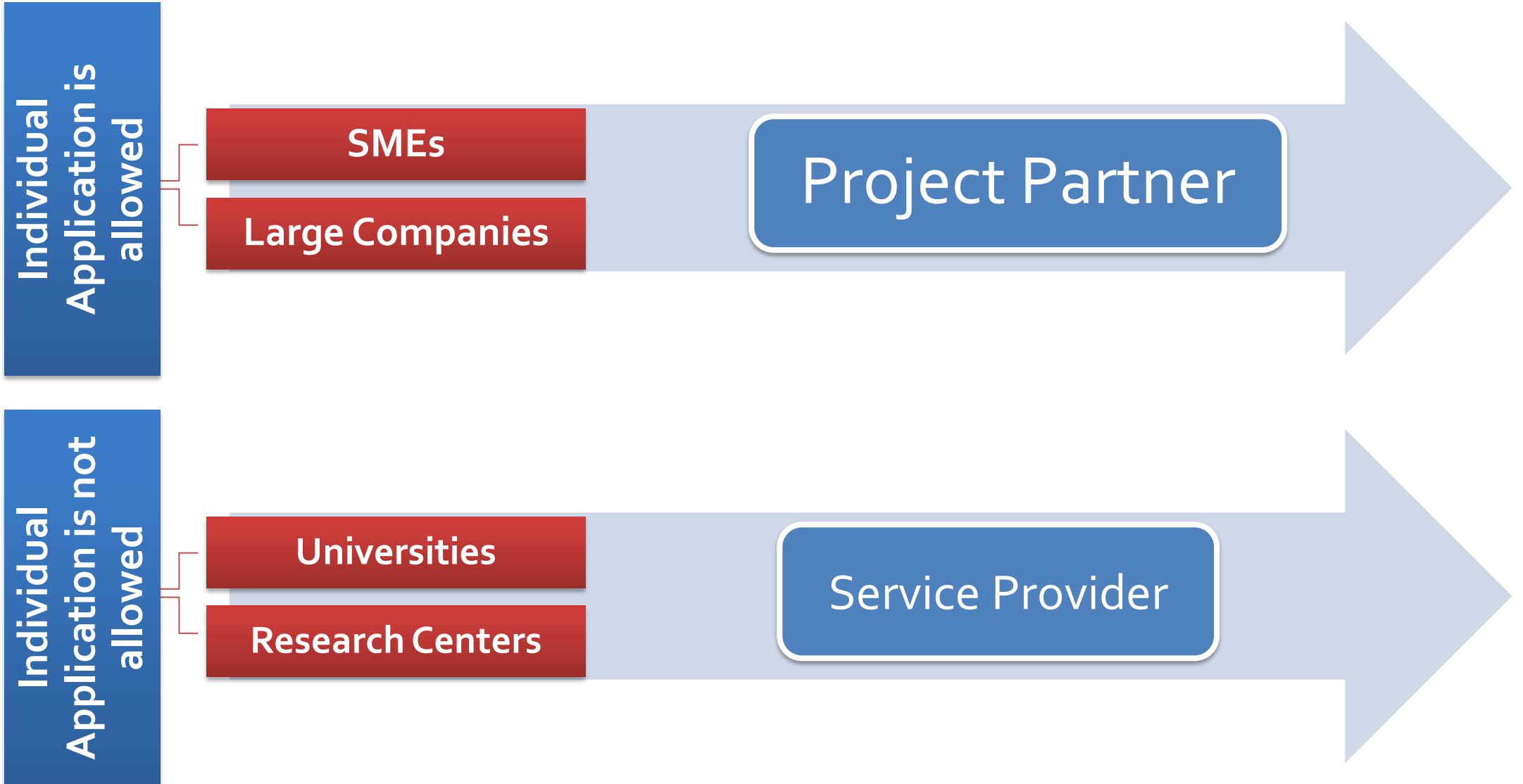


TEYDEB 1509

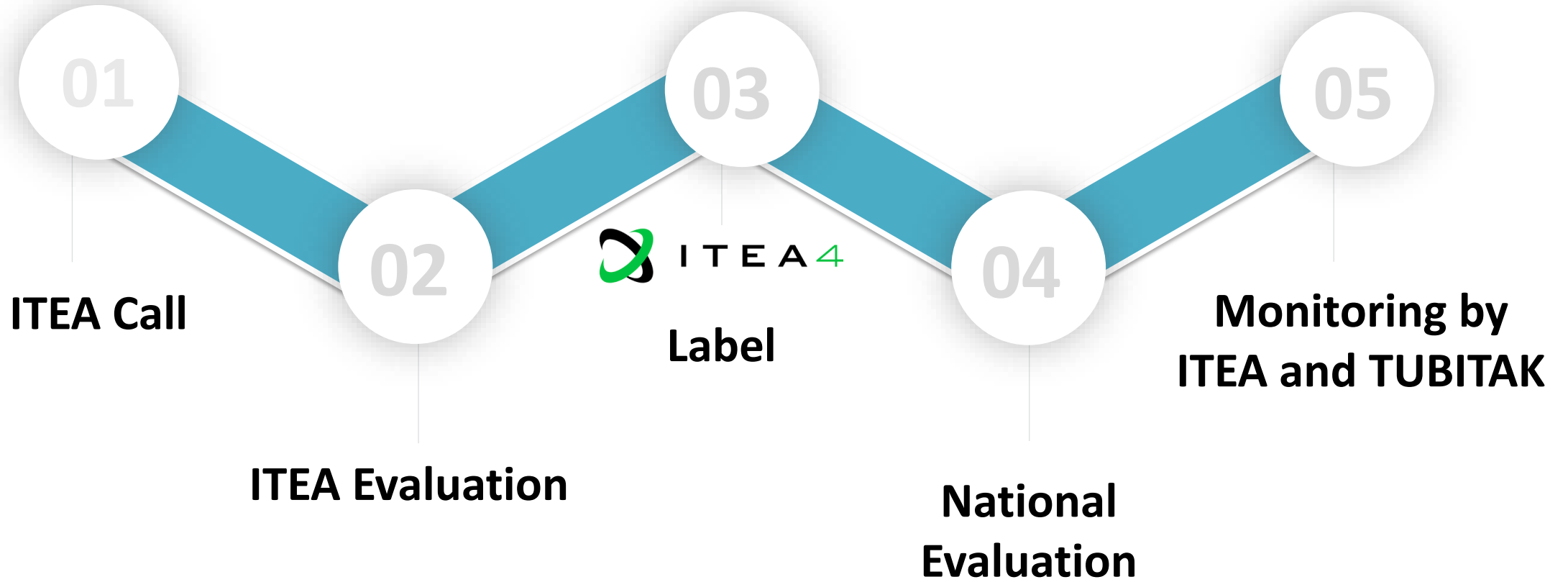
**International Industrial R&D
Funding Programme**

- Funded by TÜBİTAK TEYDEB (Technology and Innovation Support Programmes Directorate)
- International Industrial R&D Funding Program – 1509
- No budget limit for the projects
- No dedicated budget limit for the call

Who can apply?



- SMEs and Large Companies are eligible for funding
 - SMEs can receive 75% of all eligible R&D costs
 - Large companies can receive up to 60%
- All fund is given as grants
- Online application tool: <http://eteydeb.tubitak.gov.tr>



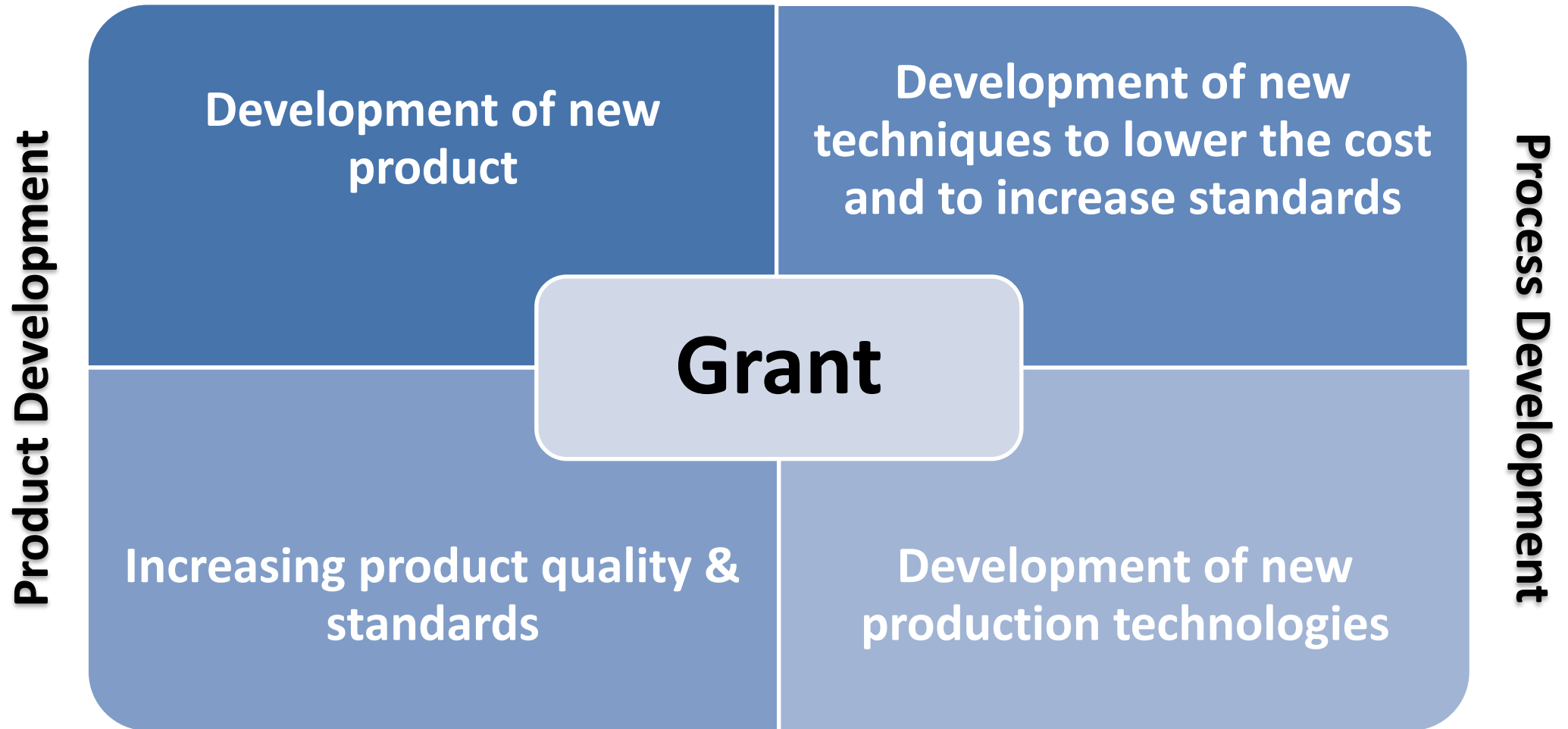
Project Application to 1509 Program

External Evaluation by Independent Experts

Evaluation Committee

Contract

Which projects?



Role of Turkish partners is critical

- Conceptual development
- Technological/technical and economic feasibility studies
- Laboratory studies to be conducted in the process of transition from conceptual development to design
- Design and development
- Prototype production
- Establishment of pilot plant
- Test run

Türkiye's priority areas are also listed below:

- Advanced Functional Material and Energetic Material Technologies
- Broadband Technologies
- Engine/Motor Technologies
- Robotics, Mechatronics and Automation
- Artificial Intelligence and Machine Learning
- Biotechnological Pharmaceuticals
- Micro / Nano / Opto-Electronics
- Energy Storage
- IoT
- Information Security
- Big Data and Data Analytics



Turkish participation in ITEA

Turkish ITEA participation between 2003-2023



230+

Number of TUR projects that submitted PO

126

Number of labelled TUR projects
(labelled+running+completed)

26

Number of currently running projects

46%

Success rate



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