

Vision

Leading region-led innovation and growth in
Daejeon's science industry
Smart Policy Entrepreneur

Mission

Planning, networking, and coordination to cultivate
new industries for regional innovation and construct an ecosystem for
convergent innovation

Objective

Construction of
integrated planning
system connecting
innovation resources

Holistic Planning

Construction of open
global innovation
platform

Open Innovation
Global Platform

Construction
of regional R&I
investment analysis
and coordination
system

Performance
Evaluation & Coordination

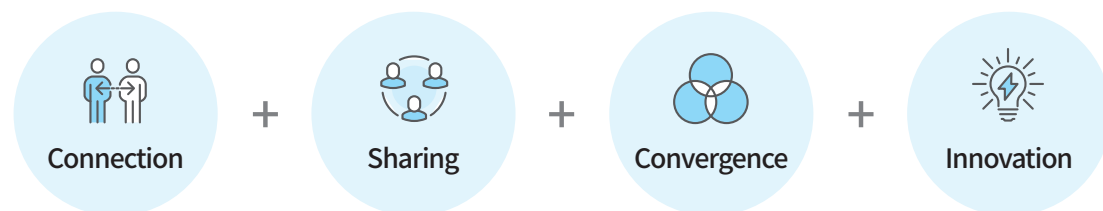
Creating an
ecosystem for
convergent research
innovation

Ecosystem
for Convergence

3 Key Missions, 8 Key Strategies

01 Regional innovation planning	02 Convergent innovation ecosystem	03 Investment analysis, boosting effectiveness of investment
<ul style="list-style-type: none">1 Plan for cultivating regional science-based industries in regional innovation strategy2 Discovering and planning new growth industries for regional innovation3 Discovering and planning agenda for regional social innovation	<ul style="list-style-type: none">4 Enhancing regional innovation through ties with Daedeok Innopolis5 Creation and operation of regional convergent research innovation center6 Enhancing global innovation city strategy	<ul style="list-style-type: none">7 Evaluation of regional R&I project outcomes and budget adjustment8 Construction and operation of smart Daejeon science and technology information service (DAON)

Core Values



We aim to become the hope of the global science city of Daejeon,
driving region-led innovation and growth of scientific industries in Daejeon

Vision and Strategy

of the **Daejeon** Institute of Science and
Technology for Enterprise and People

Vision and Strategy

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01

Regional innovation planning



Cultivating regional scientific industries and planning regional innovation strategies

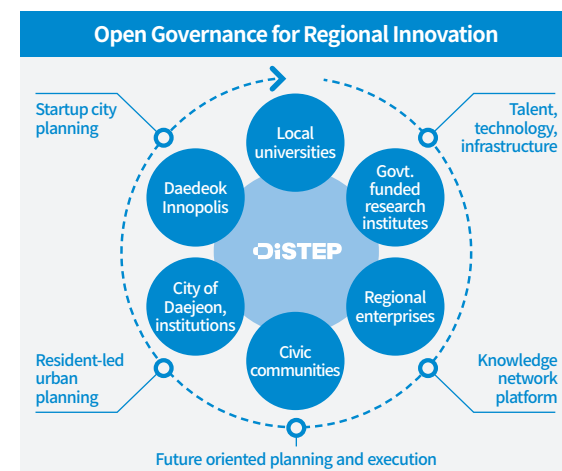
- **Establishment of mid-to-long term strategy for scientific industries and regional innovation**
Establishing mid-to-long term strategies for scientific industries in Daejeon and planning future-oriented regional innovation
- **Planning region-led R&I strategy**
Establishing new region-led R&I strategy to drive national innovation
- **Operational support for the Daejeon Science and Technology Committee**
Overall coordination, deliberation and resolution, advice, etc., for scientific industry policy and projects in Daejeon

Discovering and planning new growth industries for regional innovation

- **Planning regional innovation industries**
Creating technology map, new plan for cultivating stronghold industries, testbed for convergent technologies, etc.
- **Support for large scale national projects and public R&D**
Discovering and planning large-scale national projects, support for planning new projects in government departments

Discovering and planning agenda for regional social innovation

- **Building regional community partnerships**
Discovering scientific-social communities, generating agenda for innovation with these communities
- **Building policy lab for solutions to urban issues**
Joint policy design and demo project planning among industry, universities, research, and private and public sectors, under goal of demand-oriented innovation
- **Planning of City Lab for participatory social innovation**
Joint planning of urban experiment with civic participation, support for demonstration and expansion through the construction of a feedback system



Planning,
implementation
↔
Cooperation,
improvement of
system



02

Building a convergent innovation ecosystem



Enhancing regional innovation through ties with Daedeok Innopolis

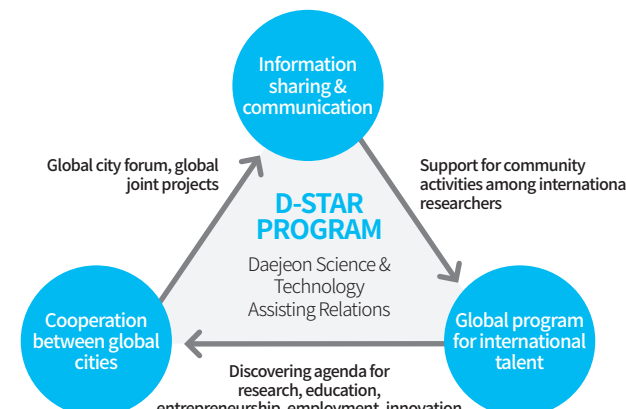
- **Reinvention of Daedeok Innopolis**
Implementation of Daedeok Innopolis reinvention strategy, planning of leading projects
- **Enhanced cooperation between Daejeon and Daedeok Innopolis**
Developing partnership between Daejeon and Daedeok Innopolis, creating a leading model for region-led innovation
- **Enhanced ties with regional innovation institutions**
Improvement of system of cooperation between innovation-supporting institutions for effective R&I and regional industrial growth; convergent planning

Creation and operation of regional convergent research innovation center

- **Convergent ideas for innovation (I2I) platform construction, operation**
Activation of convergent ecosystem through convergent research innovation platform
- **Creation of Daejeon model for industry-university cooperation**
Industry-university cooperation programs for R&D in regional enterprises, MOT programs customized to the region
- **Construction of startup business model**
Cultivation of idea and technology startups connecting regional innovation capacities and enterprises; promotion of successful models

Enhancing global innovation city strategy

- **Global information sharing and communication service**
One-stop information service to foreigners in Daejeon region; support for expat communities
- **Operation of global program for international talent**
Operation of research, education, entrepreneurship, and employment programs for inviting international talent into the region and supporting their integration
- **Science and technology cooperation among global cities**
Discovering and planning global partnerships for sustainable urban development and joint solutions for urban problems



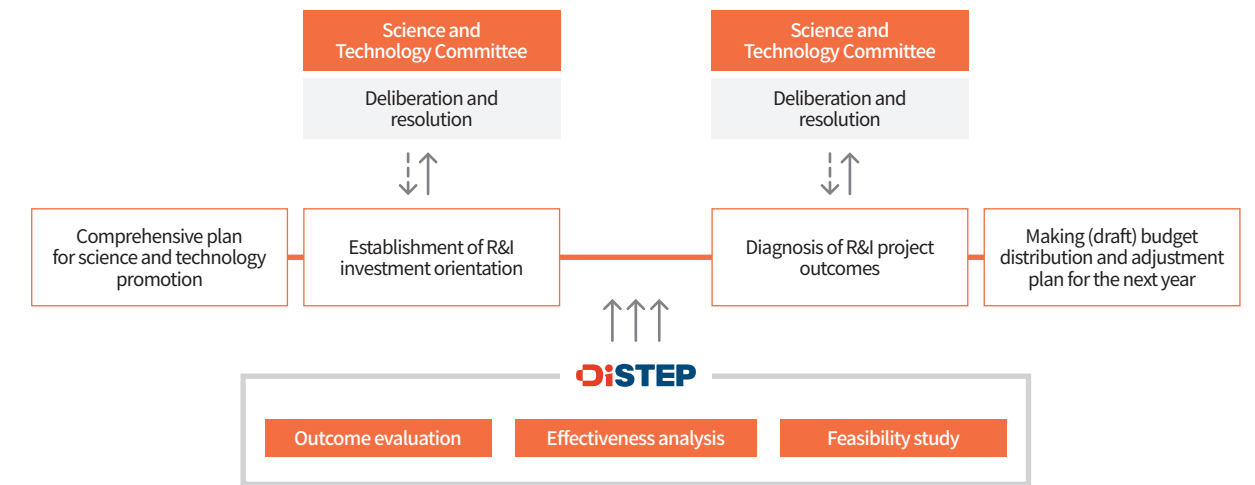
03

Investment analysis, boosting effectiveness of investment



Evaluation of regional R&I project outcomes and budget adjustment

- **Mid-to-long term plans for regional R&I project investments**
Establishment of mid-to-long term investment strategy for regional R&I projects, consulting services for new investment plans
- **Diagnosis of regional R&I investment project outcomes, establishment of capital reflux system**
Regional R&I project outcome diagnosis, support for improvement of business structure and budget adjustment system based on diagnosis



Enhancing strategic effectiveness of regional R&I project investments through outcome diagnosis and construction of a capital reflux system
Seeking to maximize project output and quality based on a systematic direction for regional R&I investments

Construction and operation of smart Daejeon science and technology information service (DAON)

- **Scientific industry-based R&I information construction and sharing**
Analysis of regional R&I projects and outcomes, providing timely information such as statistics and publications related to regional science and technology industry promotion
- **Construction of innovation resource database and joint use**
Construction of database system based on analysis of academic papers, patents, enterprises, policies, projects, and sharing of such information
- **Construction of smart regional R&I information portal**
Phased expansion of portal features from project outcome management and registration system to smart search and analysis function and national-regional R&D data connection
*DAON (Daejeon Archive ON R&D): <https://daon.distep.re.kr>