

공존과 성장, **희망의경남!**



Hub of Aerospace Industry in Gyeongsangnam-do, Korea



Gyeongnam at a Glance



Population
3.3mil



City&County
18 Cities&Counties



Area
10,542km²



Financial Budget
USD 23.3bil



Economically Active population
1.8mil
※ 3rd in Korea(As of 2022)



GRDP
USD 95.4bil
※ 4th in Korea(As of 2023)



Manufacturing companies
51k
※ 3rd in Korea(As of 2022)
Manufacturing Workers 410k
(2nd in Korea)



Status of Trade(Export)
USD 37.2bil
※ 8th in Korea(As of 2022)
Machinery USD 28.5 bil / 71% of Export
Trade balance USD 19.6 bil / 46.8% of Korea

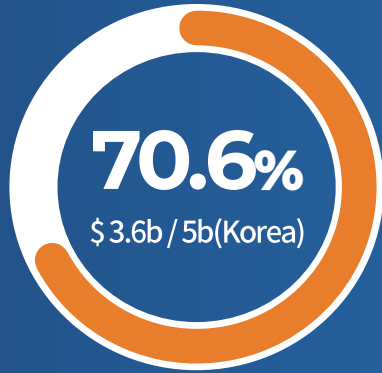


Industrial Position in Korea

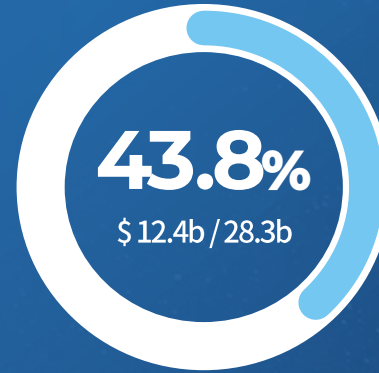
As of 2023



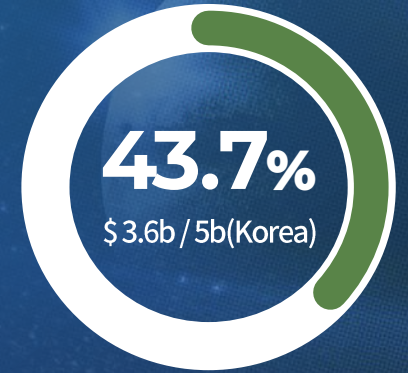
Aerospace
1st



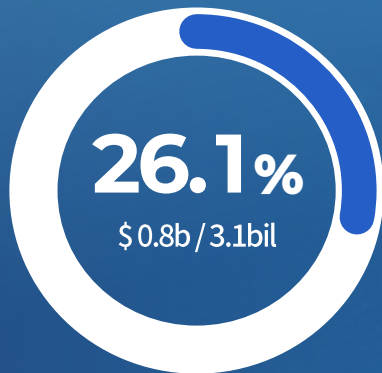
Shipbuilding
& Offshore Plant
1st



Defense
1st



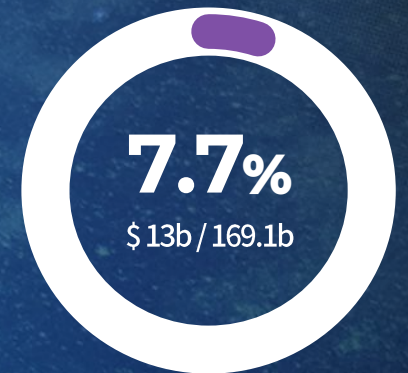
Nuclear
Power
1st



Machinery
2nd



Automotive
Parts
4th



Become World's Top 5 Space Power

Space Exploration Expansion

Moon Landing by 2033, Mars by 2045

Increased of Investment
in Space development

- Government budget USD 1.2bi.(by 27)
- National Investment USD 68.4bil.(by 45)

Space industry Cultivation

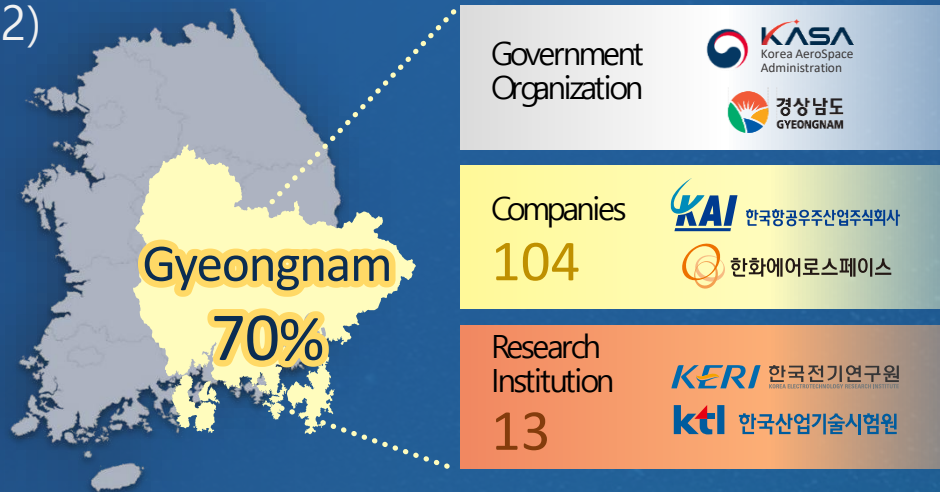


The HUB of Aerospace Industry

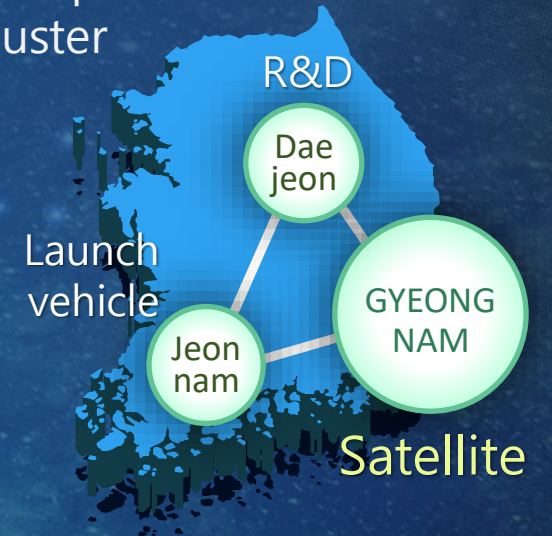


The opening of Korea AeroSpace Administration(KASA) in Gyeongsangnam-do('24.05)

- Aerospace Industry in Korea(2022)



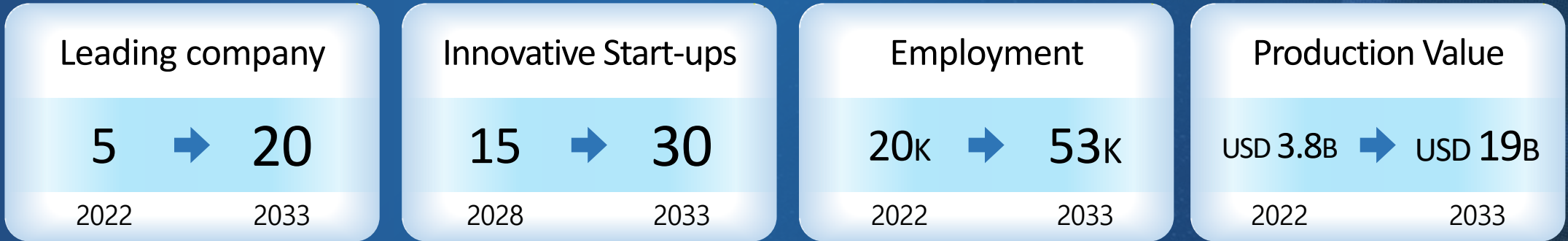
- Core of Aerospace Triangle Cluster



Global Aerospace Capital, Gyeongnam

Investment **USD 6.4 Bil.** (by 2033)

Objectives



Four Strategies



Foundation for Industrial development

Gyeongnam Space Park

Investment USD 1 bil.

- Satellite Development Innovation Center ('24~'26, USD 27mil.)
- Space Environment Test Center ('24~'28, USD 148mil.)
- Future Space Industry Technology Test Center ('28~'34, USD 136mil.)

Aerospace Innovation Infrastructure

Investment USD 1.4 bil.

Aerospace Components Technology Institution ('28~'30, USD 65mil.)

Technology development

Engine Test Evaluation Infrastructure ('30~'40, USD 34mil.)

Advanced Air Mobility Infrastructure

Investment USD 1.1 bil.

- AAM Material Parts Certification Support Center ('27~'30, USD 300mil.)
- AAV Demonstration Center ('23~'24, USD 16mil.)

Development of Core Technology

SPACE

AI-Based Small Satellite Manufacturing



Utilizing 6G Satellite Communication Technology



AVIATION

Aircraft Engine Localization

2023 34% → 2030 Localization 50%



The high value-added Aviation industry



Development of eco-friendly Hybrid Aircraft

2023 Simple Subcontracting → 2033 Proprietary Technology

AAM

(Advanced Air Mobility)

Need to develop Korean AAV Airframe



Development of Core Technology(2025)



Development of Korean AAV Airframe(2029)

Future Growth Ecosystem Creation

Enterprise Support

Expanding the Sacheon Air Show
Supporting International Marketing

Global Cooperation

Gyeongnam Aerospace Velly

France(Toulouse)
USA(Maryland, Seattle)
Canada(Montreal)



HR Training

Establishment of Aerospace University
and Aerospace Science and Technology
Institute

Investment Attraction

Global Aerospace
R&D Center

Attractive Gyeongnam Aerospace Cluster

Gyeongnam Aerospace National Industrial Complex

Jinju District
834,870m²

Sacheon District
820,040m²

Investment Promotion Zone & Incentives

Cash grant for foreign companies 10% to 40%

Taxational Incentives up to 100%

Accessibility Of related Organizations with KASA

Space Environment Test Facility

Satellite Development Innovation Center

13 Research Institutes

Gyeongsang National University etc.

Development of Aerospace Complex City



Residential facilities

Industrial facilities

KASA

Administrative facilities

R&D Center

Sacheon International Airport

Aerospace University

KTX

Convention Center

Thank you



경상남도
GYEONGNAM

