

Introduction of

Korea AeroSpace Administration () and Aeronautics Innovation Directorate



“ KASA’s Commitment to Creating Korea's Third Miracle ”

VISION

Becoming the Top 5 Spacefaring Nations in the World and
Making Aerospace Sector a National Main Industry

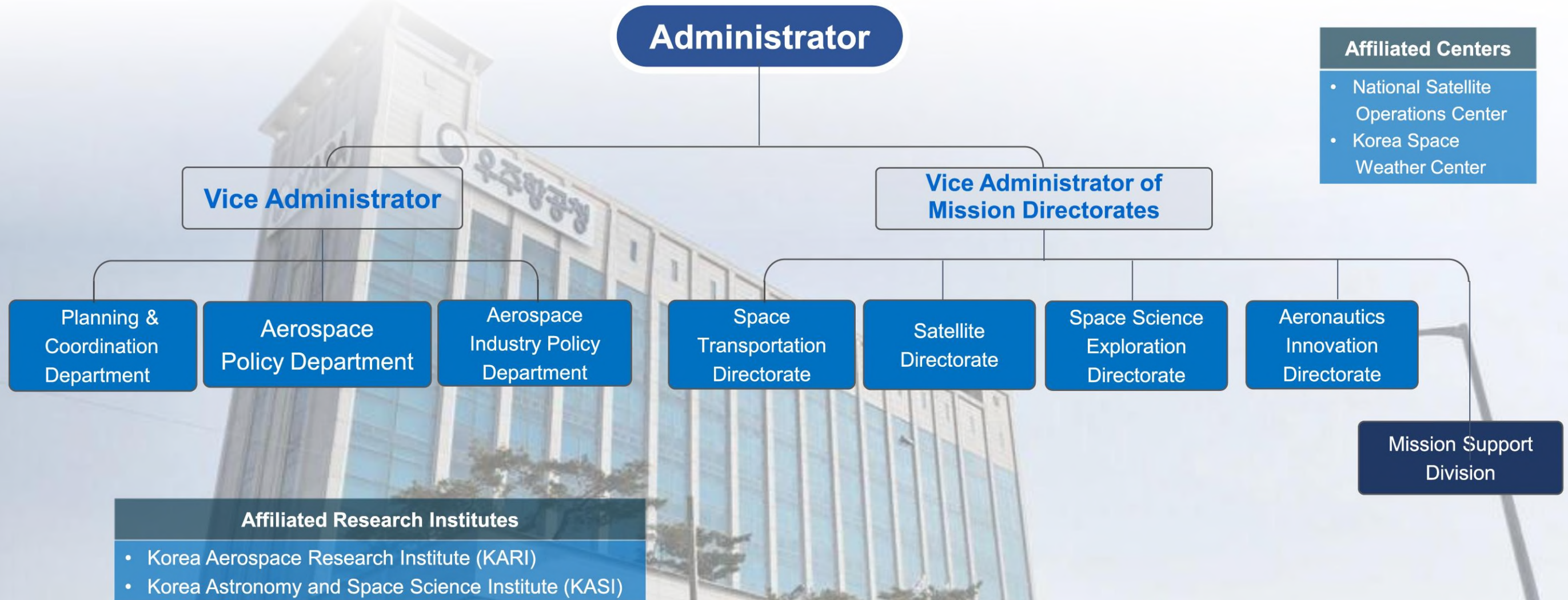
GOALS

Expanding Investment

**Creating Aerospace
Economy**

**Top-Level Research &
Industrial Environments**

“ KASA Organization Chart ”



Paradigm shift highlights Technological Innovation and Sustainability

New concept aircraft

- ✓ Emerging Future Aerial Mobility (AAM)



Technological Convergence

- ✓ The rapid development of AI technology



Eco-friendly Technology

- ✓ Achieving Carbon Neutrality Goals



Supply Chain

- ✓ Need to secure core technologies & components



Vision

By preoccupying future aviation technology and securing supply chain stability
Strengthen global competitiveness and contribute to the national economy

Strategic Goals

Innovation of aviation technology and strengthening capabilities through convergence of eco-friendly and AI advanced technologies

-  **Enters the global market**
 By achieving innovation in air transportation
-  **2050 carbon neutrality achieved**
 Through innovation in eco-friendly aviation technology
-  **Development of the Autonomous Aviation System**
 Through the establishment of an ecosystem foundation
-  **Independence of the aviation industry**
 Through the establishment of an ecosystem foundation

Strategic Plans

Plan 01

Implementation of AAM
in the Future

Plan 02

Securing Eco-friendly
Aviation Technology

Plan 03

Research Future Aviation
Convergence Technology

Plan 04

Localization of Core
Components, Equipment,
and Technology

Plan 05

Establishment of Test
Evaluation and Production
Infrastructure

02 Brand Business



① Enters into Advanced Air Mobility G5

(Enter the global market and enter the global G5 through securing core technologies, demonstration, and system independent development)

② Mission based Projects for Establishment of Drone Airframe and Parts Supply Chain

(Expand global demand and market by expanding the domestic development and production system through the establishment of supply chains for drone aircraft and parts)



In the era of new space, the market leads and the private sector becomes the main character

Jump to become a aerospace superpower

Leading the market for AAM in the future creating of new industries

Secure **competitive advantage** in **global market**

Create new industries and revitalize national economy

Eco-friendly Transformation and Global Competitiveness Enhancement

Secure National **Carbon Neutrality** Goals

Preoccupy innovative technologies such as ultra-light, eco-friendly materials and fuel utilization technologies

Enhance Industrial Capabilities through AI-based convergence technology

Maximize **AI-based** autonomous system capabilities

Reduce production costs and **improve quality**

Strengthen the competitiveness of the aviation industry through the establishment of supply chains

Strengthen **industrial competitiveness**

Increase **production efficiency**

