NATIONAL SPACE CENTER
A new space for space development in the region

Colonel Hernán Tello
Deputy Director of Space Affairs and
Technical Director of SNSAT Program

Chilean Air Force – Space Directorate
NATIONAL SPACE CENTER (CEN)
SANTIAGO (Capital of Chile)

Clean Room ISO 7 for Assembly, Integration and Testing of Satellites until 200 Kgs.

Storage, management and administration of large volumes of data.

Satellite control and monitoring

Integrated work with academia and space industry.

Software design, algorithms based on AI.

Talent Promotion, Entrepreneurship and Innovation Laboratory
NATIONAL SPACE CENTER
CONSTRUCTION AND IMPLEMENTATION CRONOGRAM

- MAY 2024: Start of Construction
- JUL 2025: Finish of Construction
- DEC 2025: Finish the Implementation
REGIONALS SPACE CENTERS (CER)

MAGALLANES SPACE CENTER (CEM)

ANTOFAGASTA SPACE CENTER (CEA)

BIOBIO SPACE CENTER (CEB)

NATIONAL SPACE CENTER (CEN)

*Each CER is under evaluation for each Regional Gov.
SPACE & DEVELOPMENT

REGIONAL SPACE CENTER AS ENABLING INFRASTRUCTURE

TECHNOLOGY FLOW

TALENT FLOW

CAPITAL FLOW

REGIONAL GOVERNMENT ORCHESTRATION

NATIONAL AND REGIONAL AEROSPACE CLUSTER

PUBLIC & PRIVATE VALUE CREATION

COMPETITIVENESS INCREASE

KNOWLEDGE & TALENT GENERATION

TECHNOLOGY GENERATION

PRODUCTS & SERVICES GENERATION

WEALTH GENERATION

CLÚSTER AEREOESPACIAL REGIONAL
PRIMERA PIEDRA
CENTRO ESPACIAL NACIONAL
NATIONAL SPACE PROGRAM
A Look To The Future
"The Country we want"
"The Society we need"

THANK YOU VERY MUCH
FOR YOUR KIND ATTENTION