

# Space for Societal Resilience Transformation & Intelligence



**Chief of the Air Force**

**Lieutenant General  
W.S. Mbambo**

**NATIONAL  
SPACE  
CONFERENCE  
2025**

[www.spaceconference.co.za](http://www.spaceconference.co.za)

**DATE:** 20 – 22 August 2025

**VENUE:** CSIR ICC, Tshwane, South Africa

**Space for Societal Resilience,  
Transformation and Intelligence**

 **science, technology  
& innovation**  
Department:  
Science, Technology and Innovation  
REPUBLIC OF SOUTH AFRICA

 **SANSA**  
SOUTH AFRICAN NATIONAL  
SPACE AGENCY

 **sa air force**  
Department:  
Defence  
REPUBLIC OF SOUTH AFRICA

 **NEOSS**  
NATIONAL EARTH OBSERVATIONS  
AND SPACE SECRETARIAT

 **CSIR**  
Touching Lives Through Innovation





# SOUTH AFRICAN AIR FORCE

## VISION

EFFECTIVE AIR AND SPACE POWER THROUGH INNOVATION  
IN THE THEATRE OF OUR OPERATIONS

## MISSION

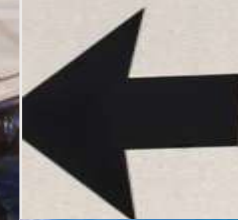
THROUGH CONSISTENT INNOVATION, WE PROVIDE DEPLOYABLE, MULTI-ROLE  
AIR AND SPACE CAPABILITIES FOR THE SOUTH AFRICAN NATIONAL DEFENCE  
FORCE IN SERVICE OF OUR COUNTRY

THE YOUTH TAKING US TO SPACE

Custodian of our Nation's Air & Space Domain



RICH



POOR







# National Security



**SANSAT**  
SOUTH AFRICAN NATIONAL  
SPACE AGENCY



**SPACE PROGRAM**

National Security

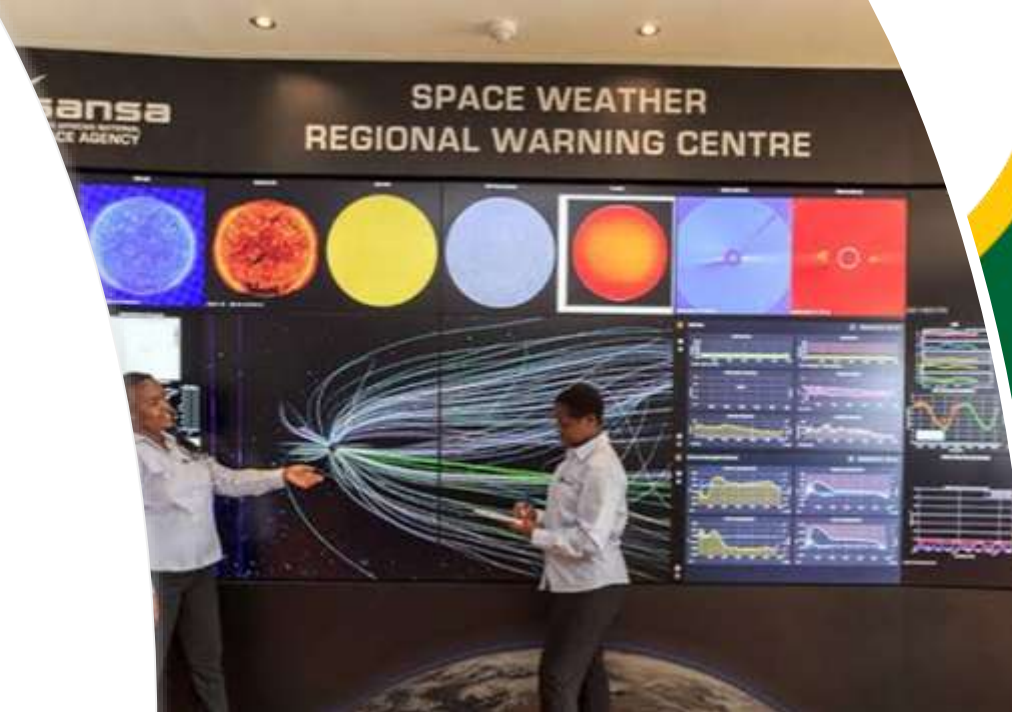




Strategic  
Sovereignty

# SANSA & SAAF

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# Space Power Doctrine

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# Societal Stability

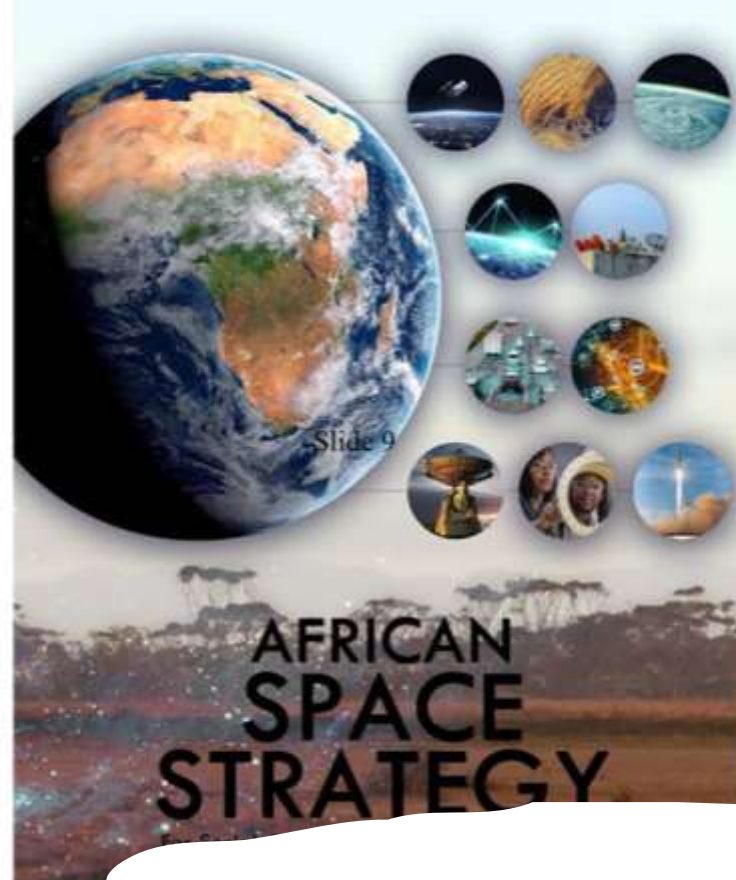




# Space Industry



# African Union



Regional and Continental  
Imperatives



## SADC Countries



Collaboration



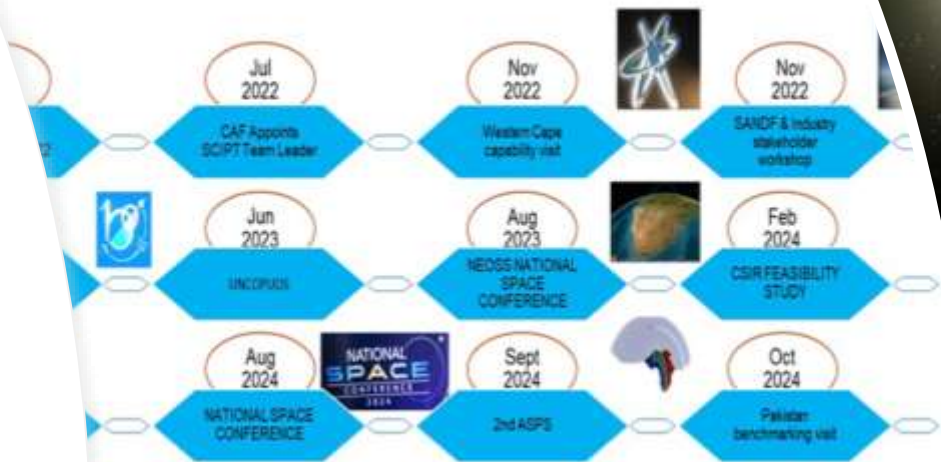
# Enablers of Peace

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# Vision Implementation



## Space Economy



## Space Market

### Vertical

Manufacturing



Launch services



Ground segment



Satellite Operators



Services Providers\*







National Mindset Shift





science, technology  
& innovation

Department:  
Science, Technology and Innovation  
REPUBLIC OF SOUTH AFRICA



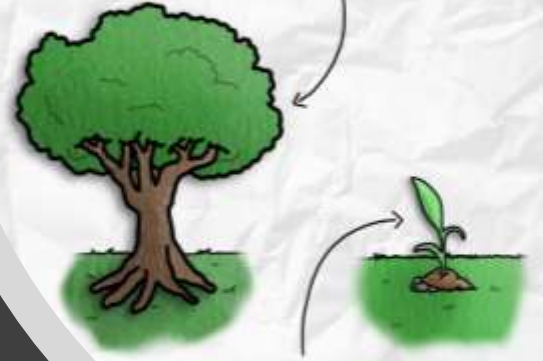
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# Leading Together



THE BEST TIME TO PLANT  
A TREE WAS 20 YEARS AGO



THE SECOND BEST  
TIME IS NOW

@WisdomMadeEasy



Seize the  
Opportunity

