

# Dr Aletha de Witt

Director: Radio Astronomy Projects  
Department of Science, Technology  
and Innovation (DSTI)

## Recap and Objectives for Today

Making < sure (it's possible)



science, technology  
& innovation

Department:  
Science, Technology and Innovation  
REPUBLIC OF SOUTH AFRICA

**South African Geodesy Workshop**  
1-2 October 2025, SAAO, Cape Town



**SAGWG**  
South African Geodesy  
Working Group



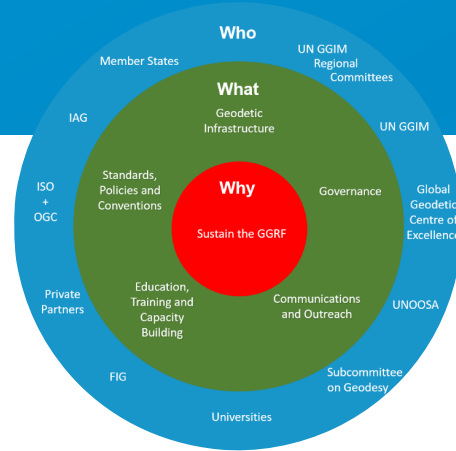
# What We Heard

- The Geodesy Ecosystem

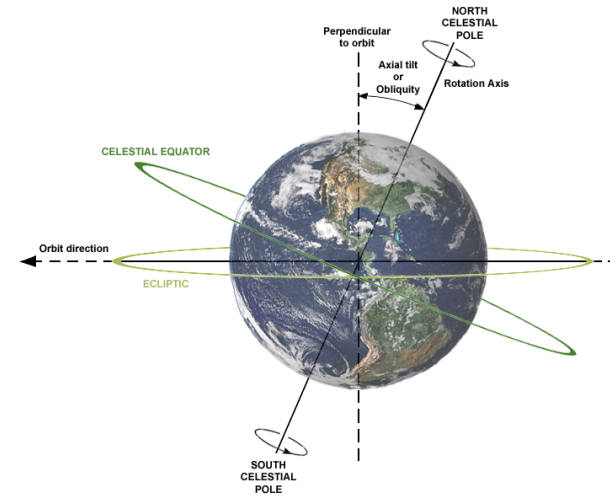
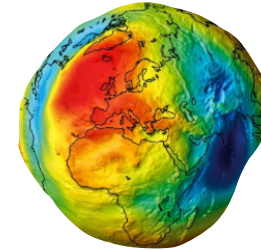


# What We Heard

- The Geodesy Ecosystem

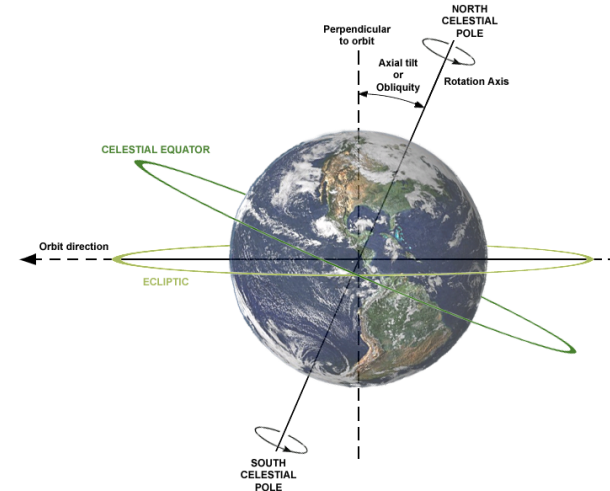
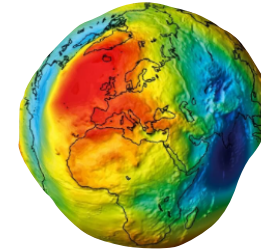


- What is Geodesy and Why is It Important?



# What We Heard

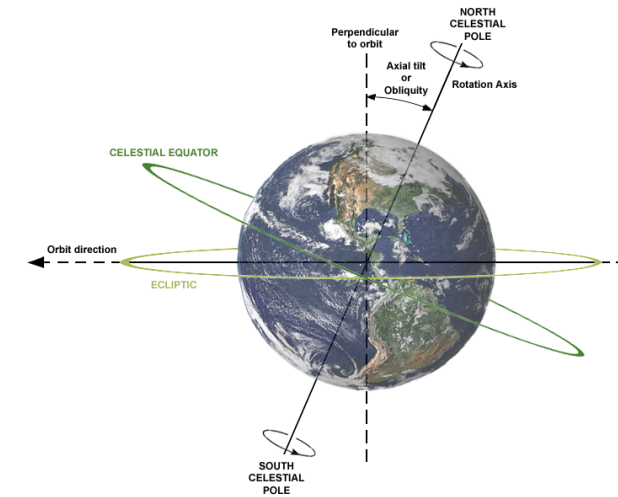
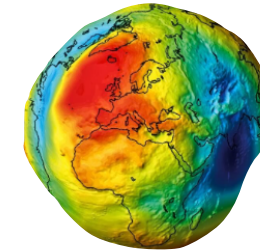
- The Geodesy Ecosystem
- What is Geodesy and Why is It Important?
- UN-GGCE: 1st Joint Development Plan (JDP)





# What We Heard

- The Geodesy Ecosystem
- What is Geodesy and Why is It Important?
- UN-GGCE: 1st Joint Development Plan (JDP)
- Towards a SAGWG and GGOS Africa:  
Building local and regional capacity



**SAGWG**  
South African Geodesy  
Working Group



# What We Heard

- **Geodesy updates from various Institutions:**  
history, status, infrastructure, future plans



# What We Heard

- **Geodesy updates from various Institutions:**  
history, status, infrastructure, future plans
- **Towards a National Strategy for Geodesy in South Africa**



**A National Strategy  
for Geodesy  
(DSTI & DLRRD)**

# What We Heard

- **Geodesy updates from various Institutions:**  
history, status, infrastructure, future plans



- **Towards a National Strategy for Geodesy in South Africa**



- **Establishment and Structure of the SAGWG**

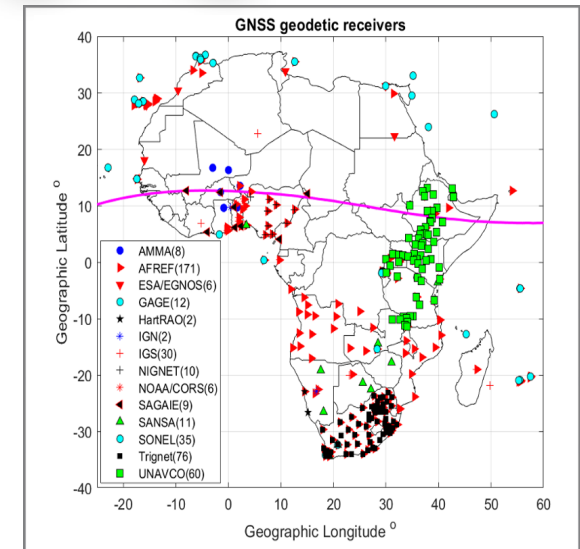


# What We Heard

- **Geodesy updates from various Institutions:**  
history, status, infrastructure, future plans
- **Towards a National Strategy for Geodesy in South Africa**
- **Establishment and Structure of the SAGWG**
- **Laying the Foundations for GGOS Africa**

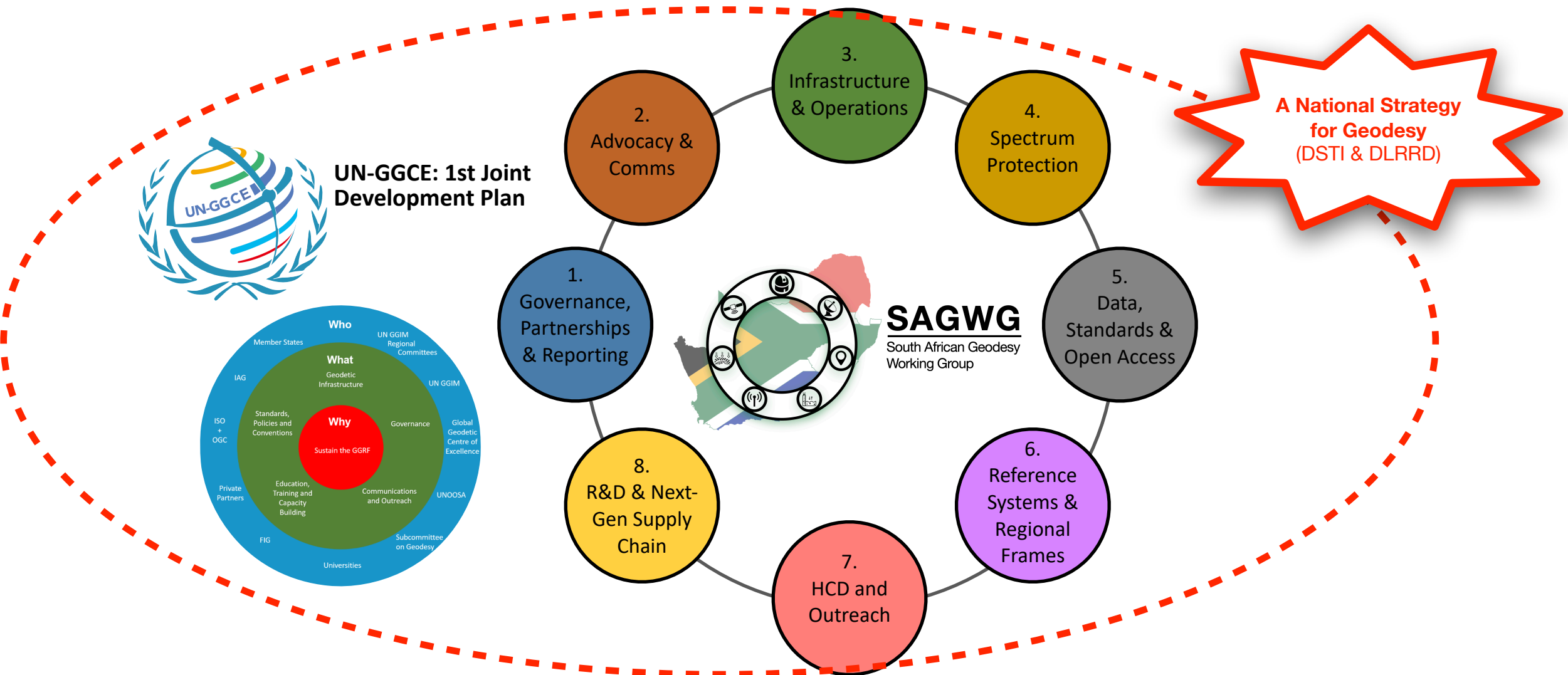


**A National Strategy  
for Geodesy  
(DSTI & DLRRD)**

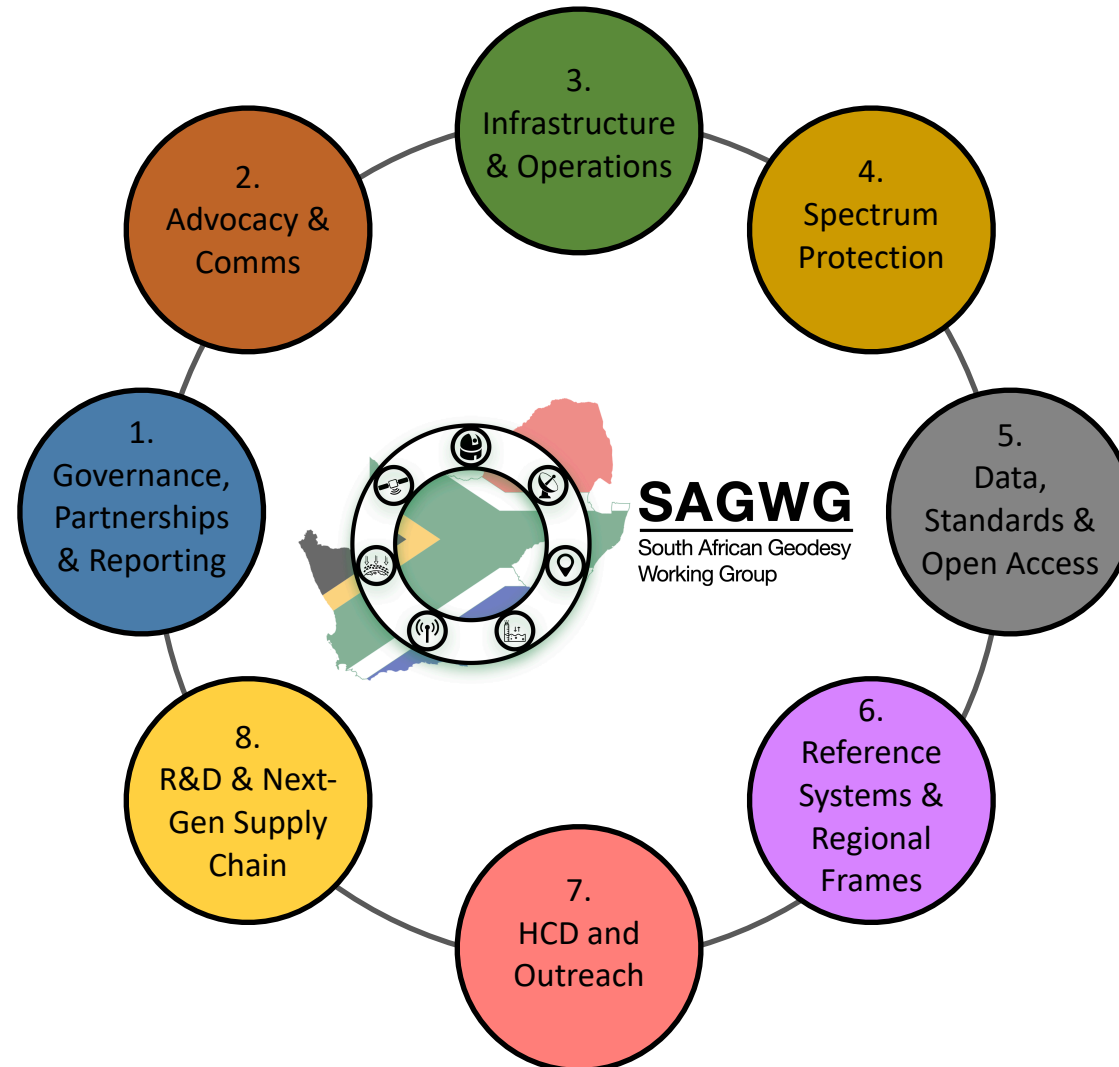




# What We Heard

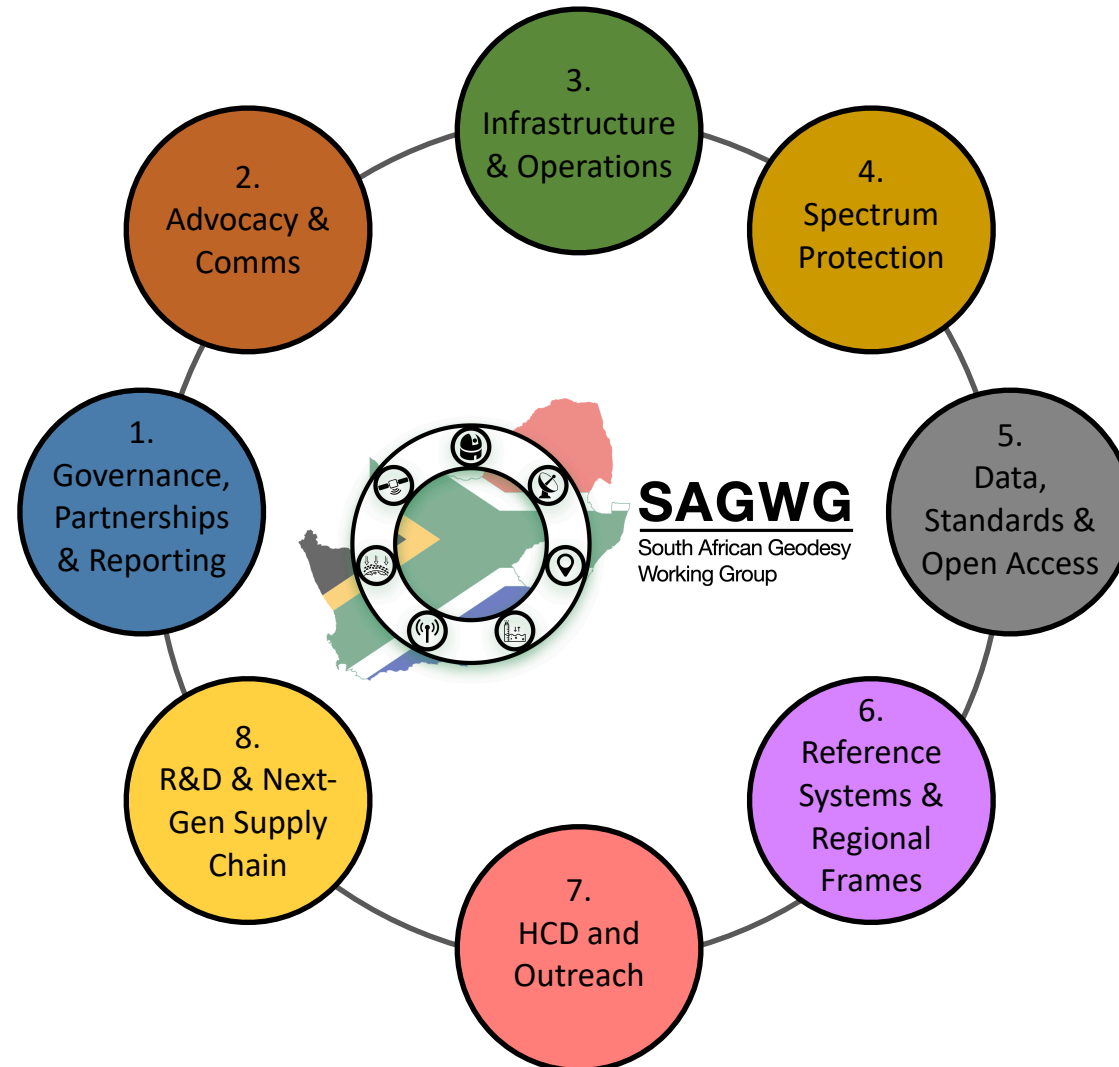


# What We'll Do



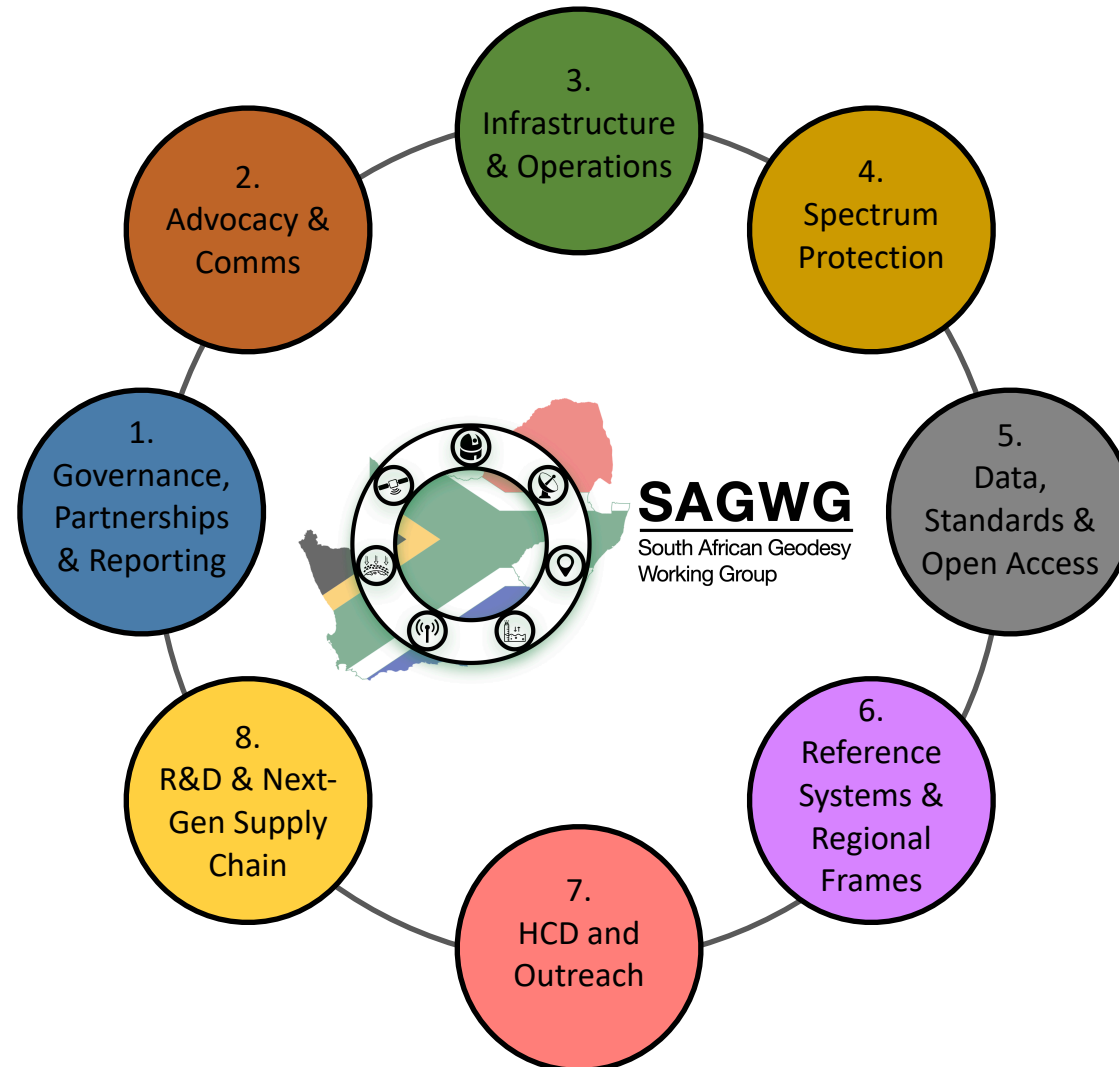
# What We'll Do

- Survive a short presentation on each pillar (I promise they're short!)



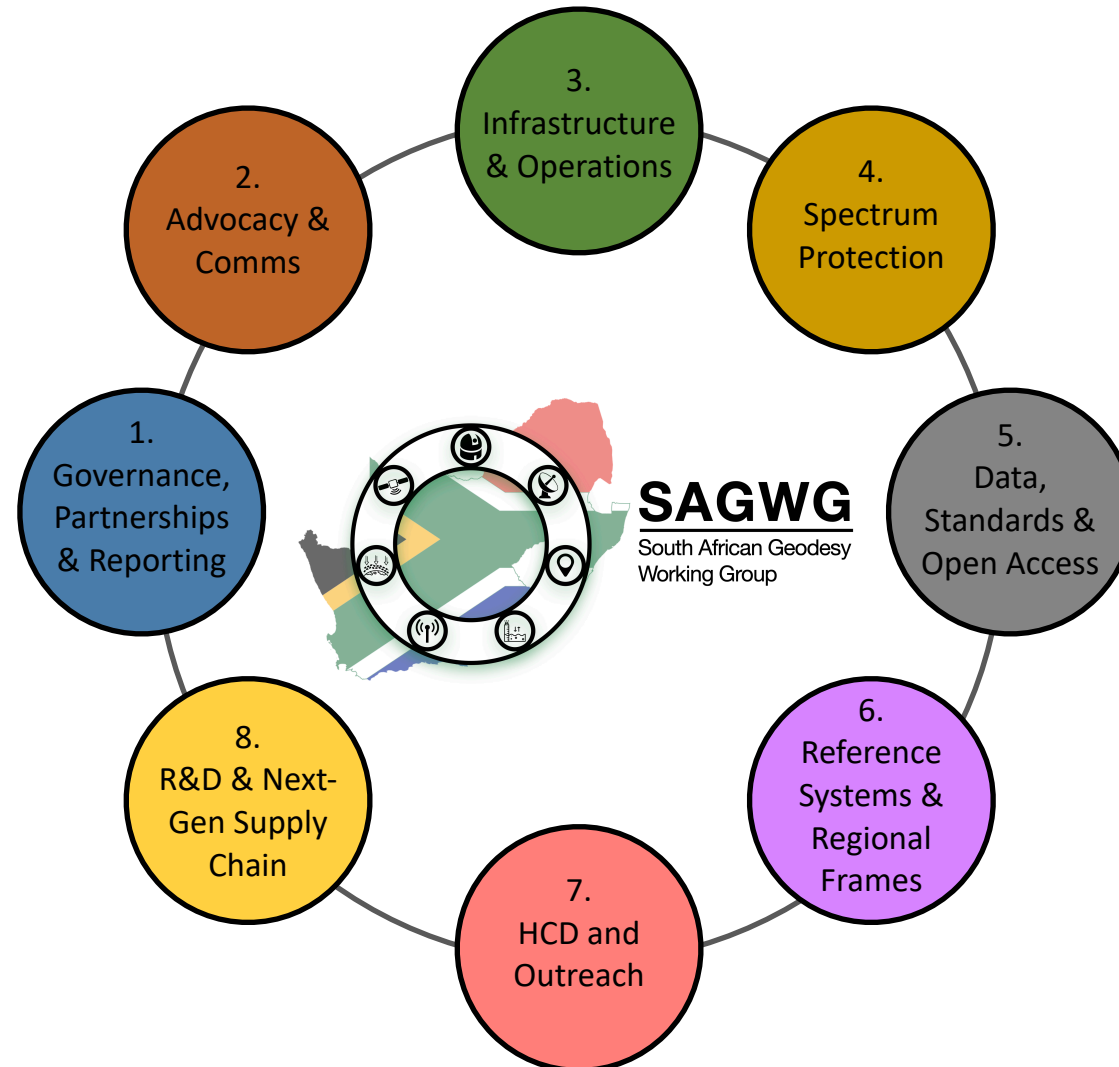
# What We'll Do

- Survive a short presentation on each pillar (I promise they're short!)
- Ask tough questions in the panel discussion and Q&A



# What We'll Do

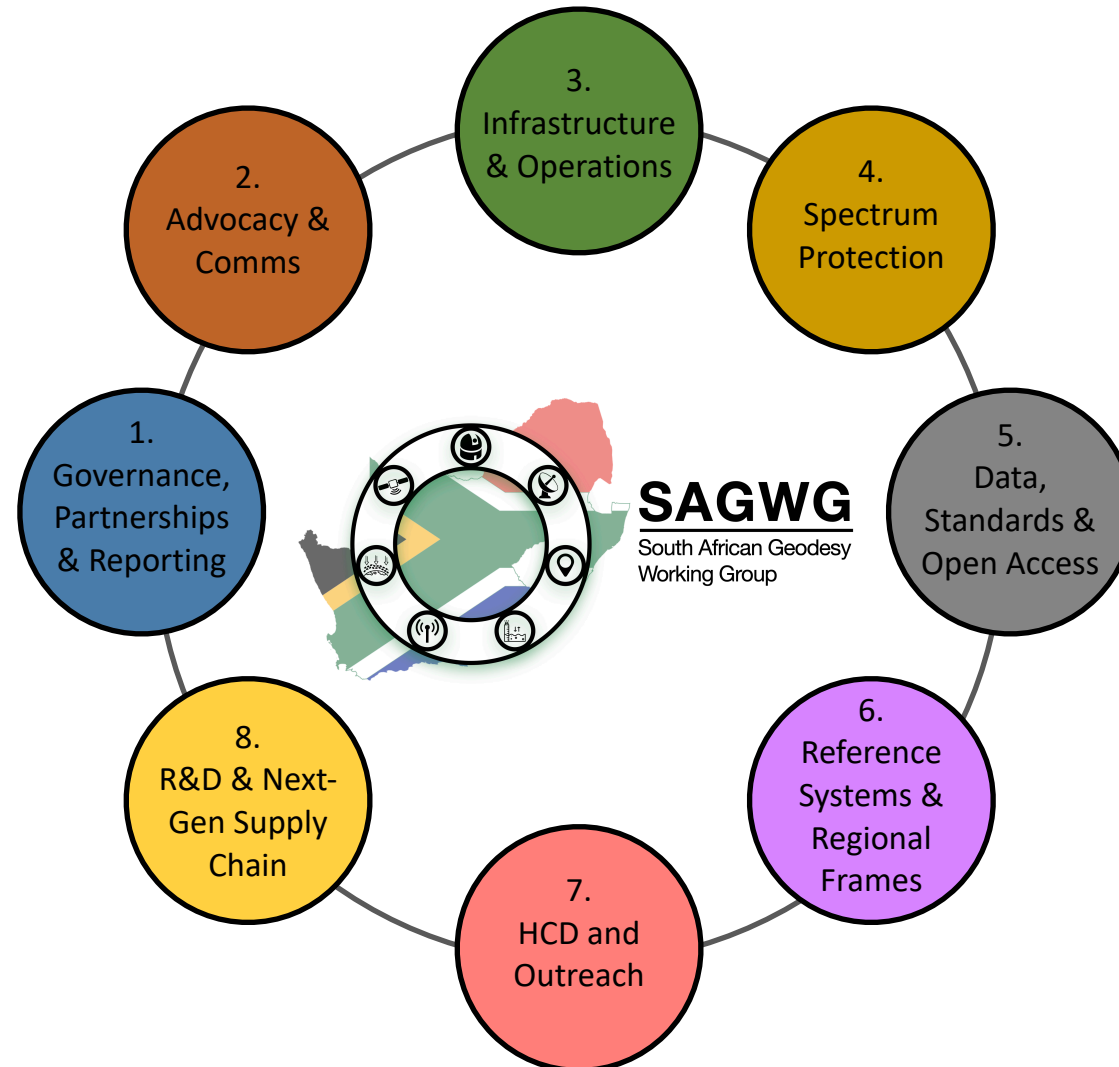
- Survive a short presentation on each pillar (I promise they're short!)
- Ask tough questions in the panel discussion and Q&A
- Break out into groups, debate a bit, and yes — please fill in the online survey





# What We'll Do

- Survive a short presentation on each pillar (I promise they're short!)
- Ask tough questions in the panel discussion and Q&A
- Break out into groups, debate a bit, and yes — please fill in the online survey
- Come back together to hear what everyone else really thinks



*Dankie  
Enkosi  
Ha khensa  
Re a leboga  
Ro livhuwa  
Siyabonga  
Siyathokoza  
Thank you*

M  $\overline{\text{Making}}$  < sure  $\left( \frac{\text{it's}}{\text{possible}} \right)$



science, technology  
& innovation

Department:  
Science, Technology and Innovation  
REPUBLIC OF SOUTH AFRICA

**South African Geodesy Workshop**  
1-2 October 2025, SAAO, Cape Town



**SAGWG**  
South African Geodesy  
Working Group

