

Landward Defence



Brig Gen E.F. Drost
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Aim

To inform the PCD Landward
Defence Programme



Scope

- Introduction
- Strategic Profile
- Challenges, Expectations & Realities
- SA Army Achievements
- Systems Approach
- SA Army Budget Allocations
- Challenges
- Focus Areas
- Summary





Introduction

Land Power

*"[Y]ou may fly over a land forever; you may bomb it, atomize it, pulverize it and wipe it clean of life - but if you desire to **defend it, protect it, and keep it for civilization, you must do this on the ground**, the way the Roman legions did, by putting your men into the mud."*

T.R. Fehrenbach

This Kind of War, 1963



Land Power

- Only Land Power can be **decisive**.
- The RSA can not follow any other approach than a **Landward Strategy**.



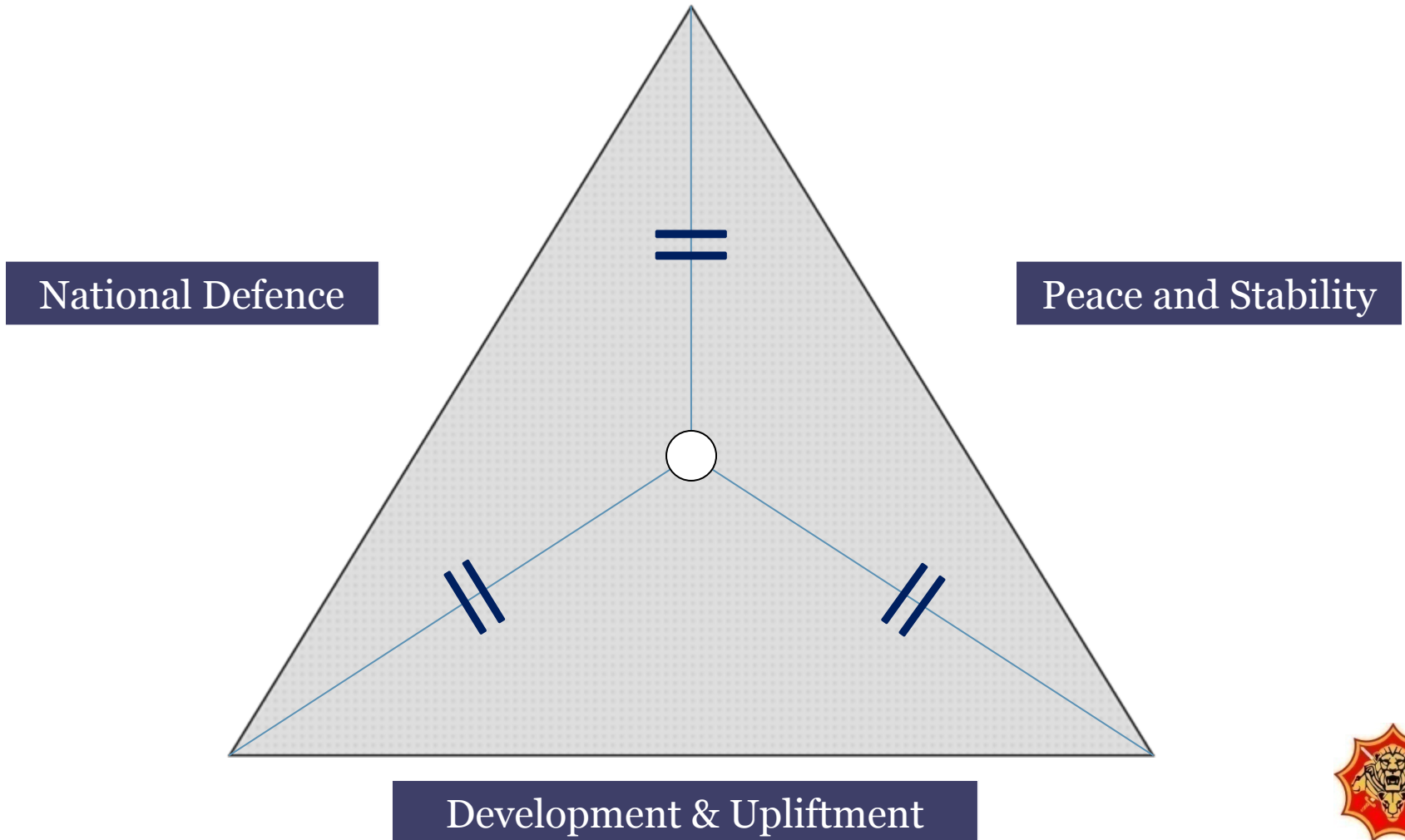
SA Army Strategic Profile

Mandate of the SA Army

- To provide combat-ready land forces for
 - the pursuance of national defence and the prevention of threats to the country; to jointly and preferentially and decisively achieve national security goals; and
 - collaborate with the South African Police Service and South African National Defence Force to maintain internal stability and to cooperate with international law enforcement agencies.
- To support the socio-economic development of the country



SA Army Mandate



Vision

The SA Army, a *professional*
and *dynamic* force.



SA Army Mission

To *prepare, provide* and *sustain*
land forces for employment by
C SANDF.

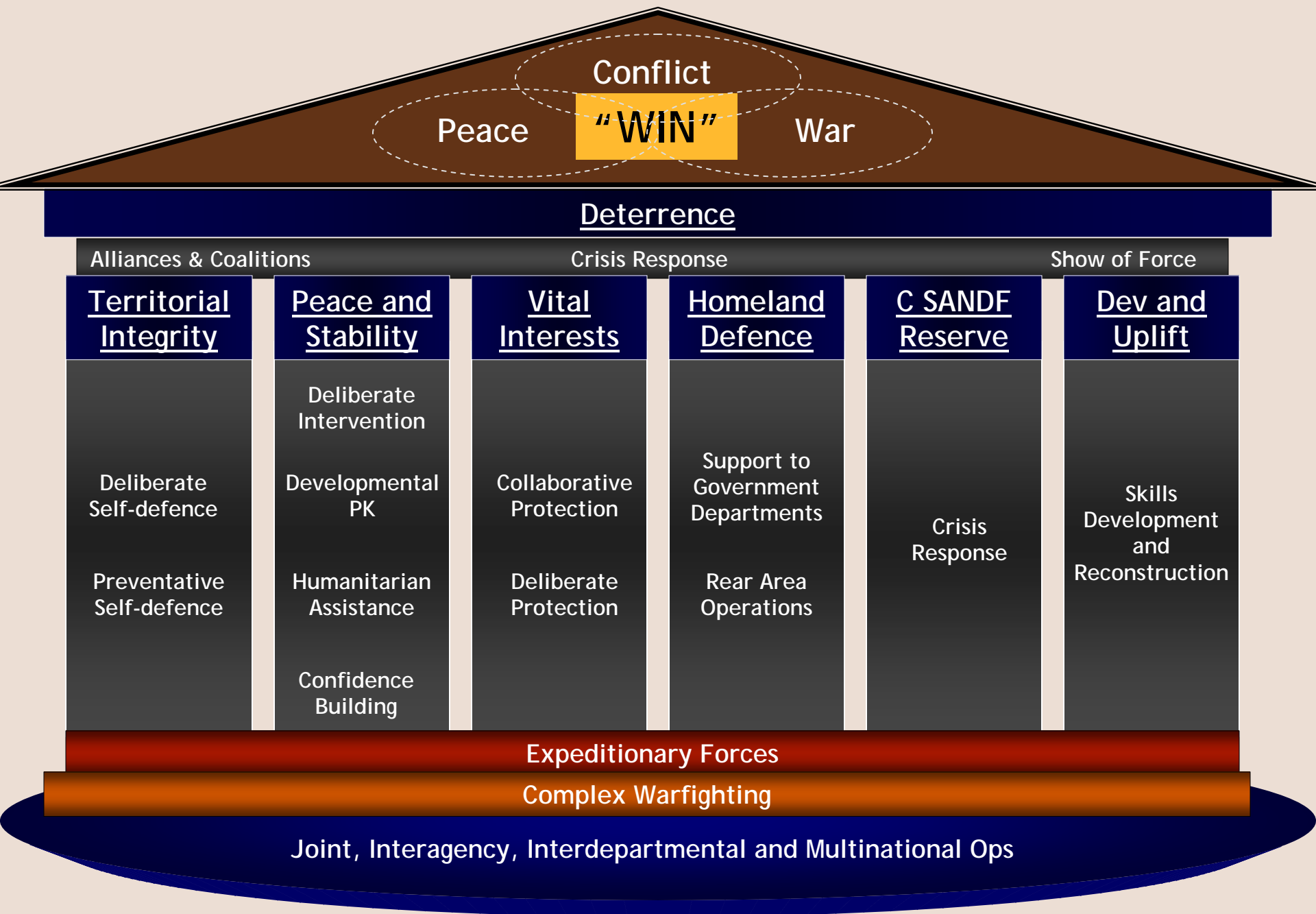


C Army's Strategic Intent

The Future SA Army is a **combat-ready** component of a **full-spectrum-capable, joint, expeditionary** force with a **campaign quality**, optimised for fighting in **complex** environments (SADC) and employable by C SANDF.



Objectives to Achieve



Strategic Objectives

- Ensure the **territorial integrity** of the RSA.
- Contribute to **peace and stability** on the continent.
- Protect vital **external interests**.
- Contribute to **Homeland Defence**.
- Provide a **Rapid Reaction Force**.
- Contribute to **Socio-economic Development**.
- Contribute to national **Deterrence**.



Concepts

Concepts

JI²M

Expeditionary
Operations

Complex
Warfighting



Concepts

JI²M

Expeditionary
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Warfighting



JI²M Approach



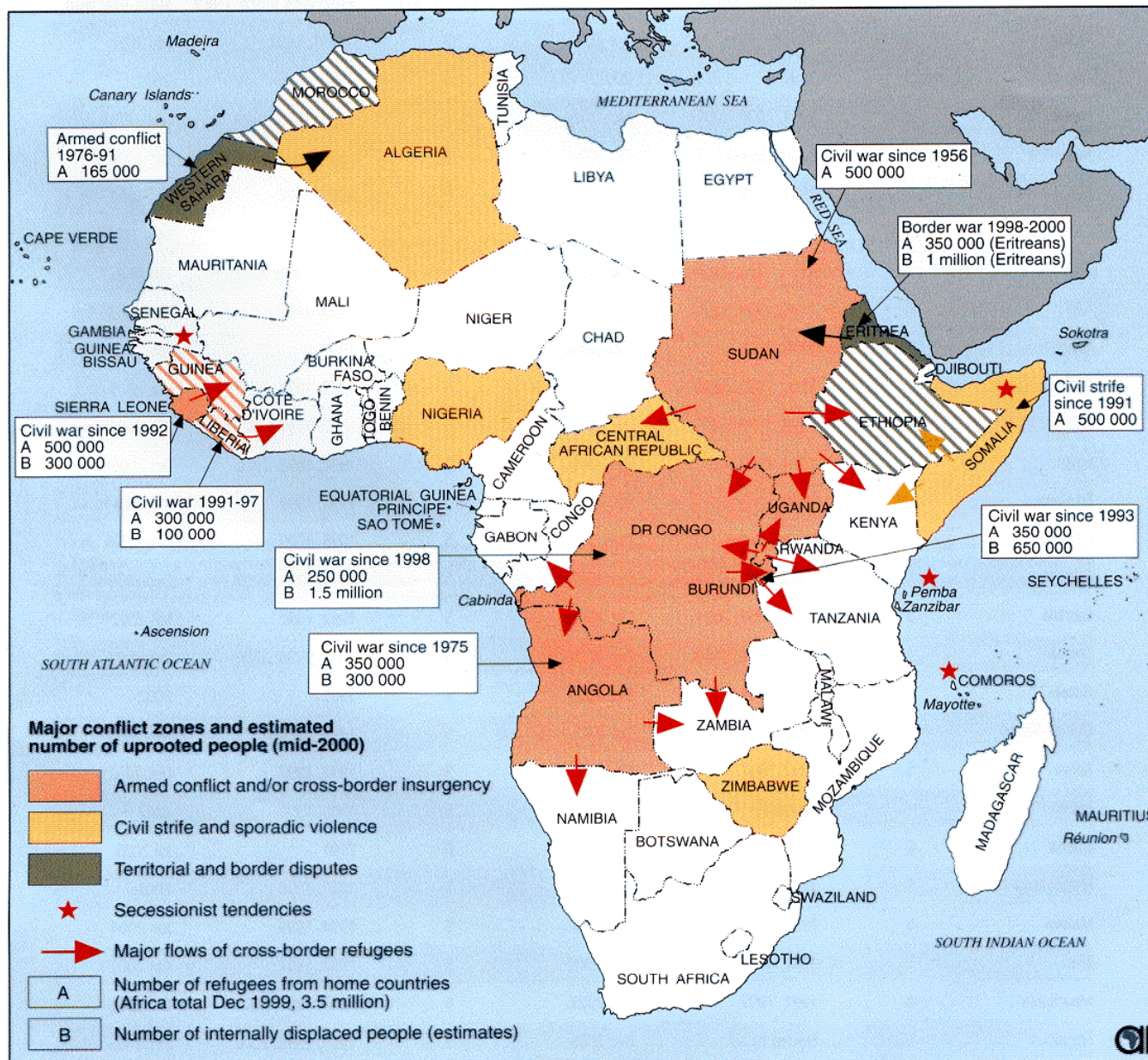
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Concepts

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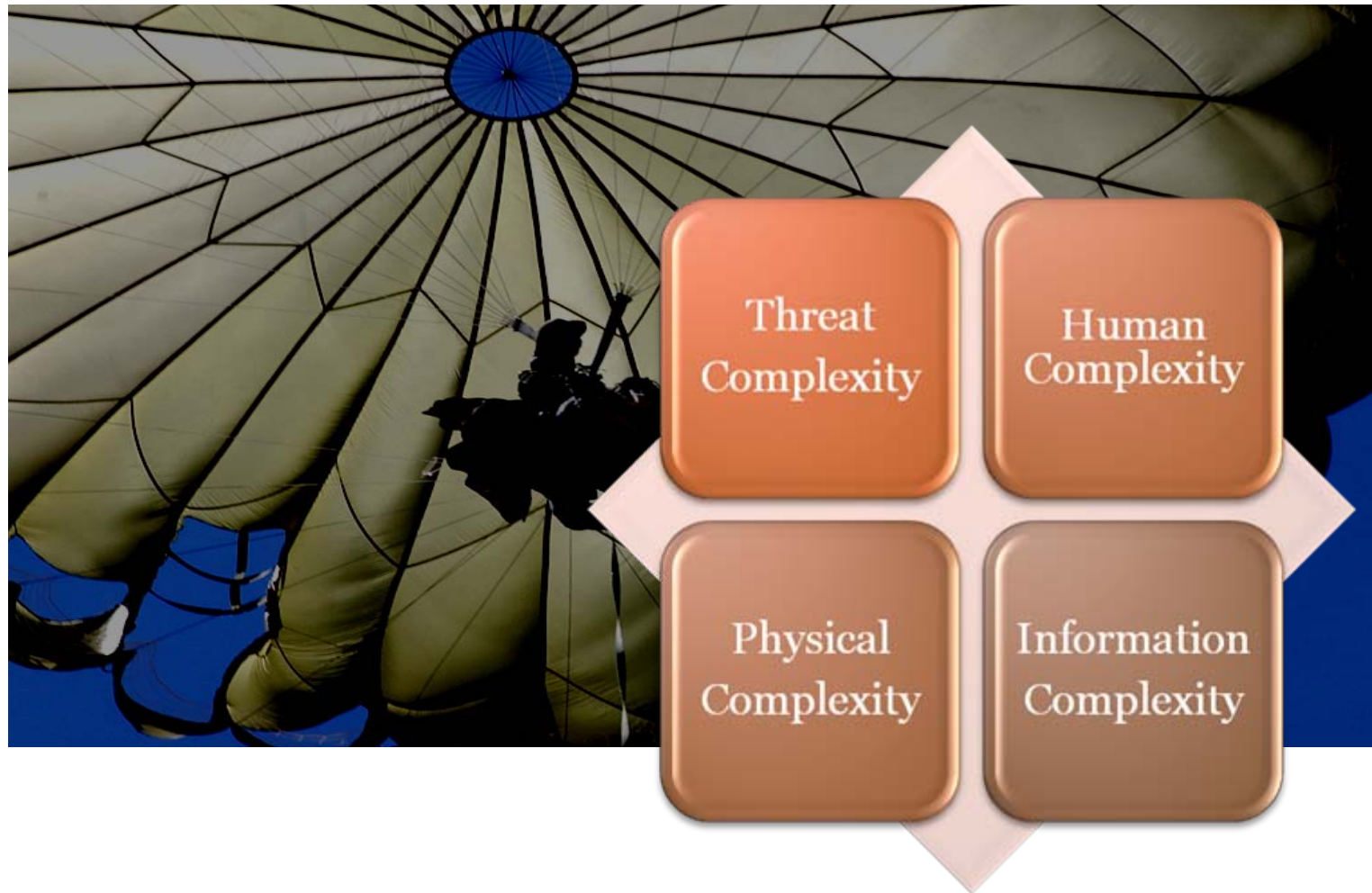
Expeditionary
Operations

Complex
Warfighting



Complexity

Types of Complexity



Future SA Army Capabilities

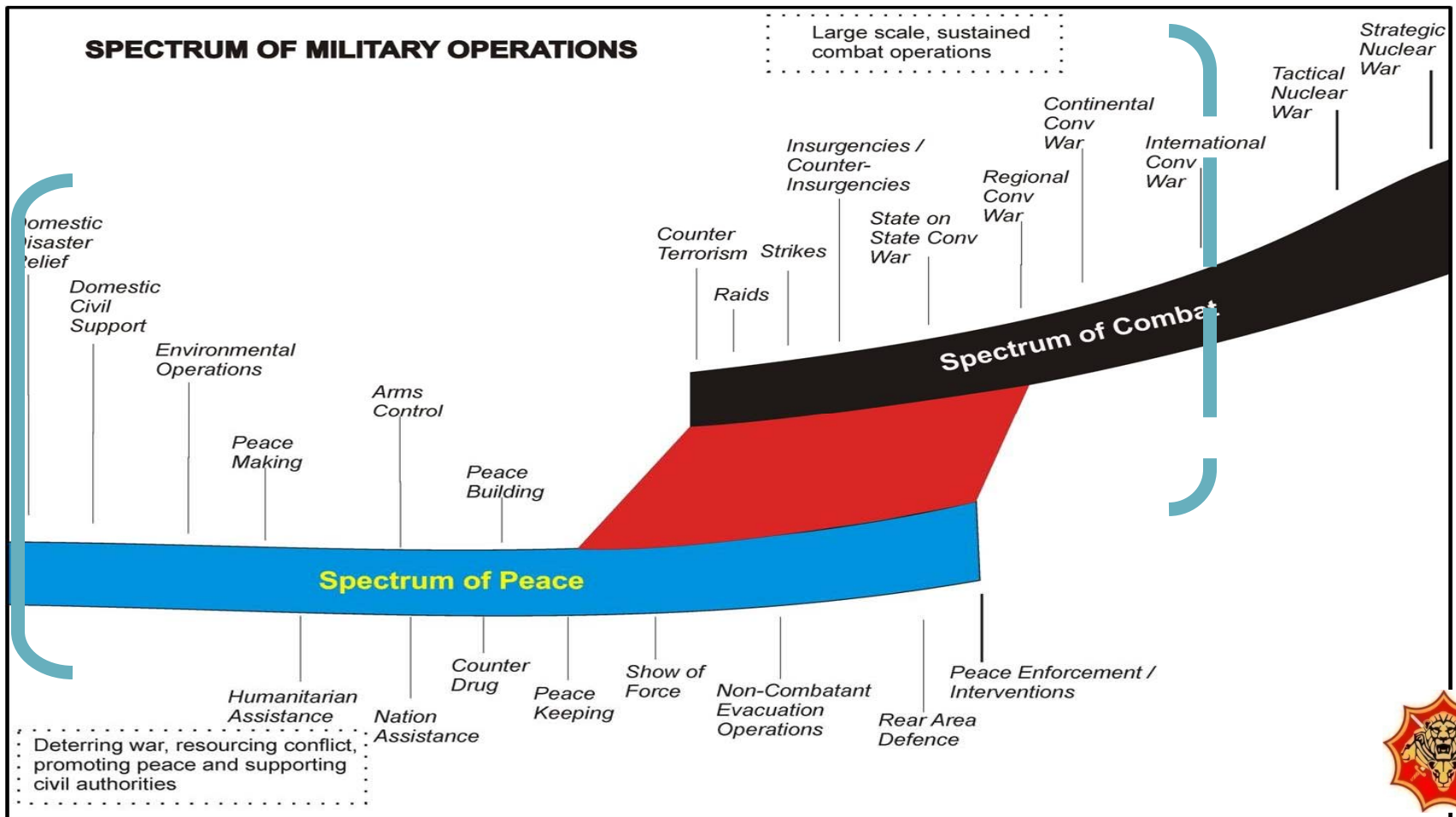
Capable and flexible to handle change

The Contemporary Operating Environment

“At any one time, troops might be delivering humanitarian relief in one place, conducting peace support operations in another, counter insurgency in another, and fighting a combined-arms battle against an enemy armoured formation in a fourth. At any one place, they might be fighting house-to-house in a major urban battle one day, supporting the collection of forensic evidence the next day, and restoring electricity and running water the following day.”



Capable and flexible to operate across the spectrum of military operations



Challenges

Biggest challenge for SA Army

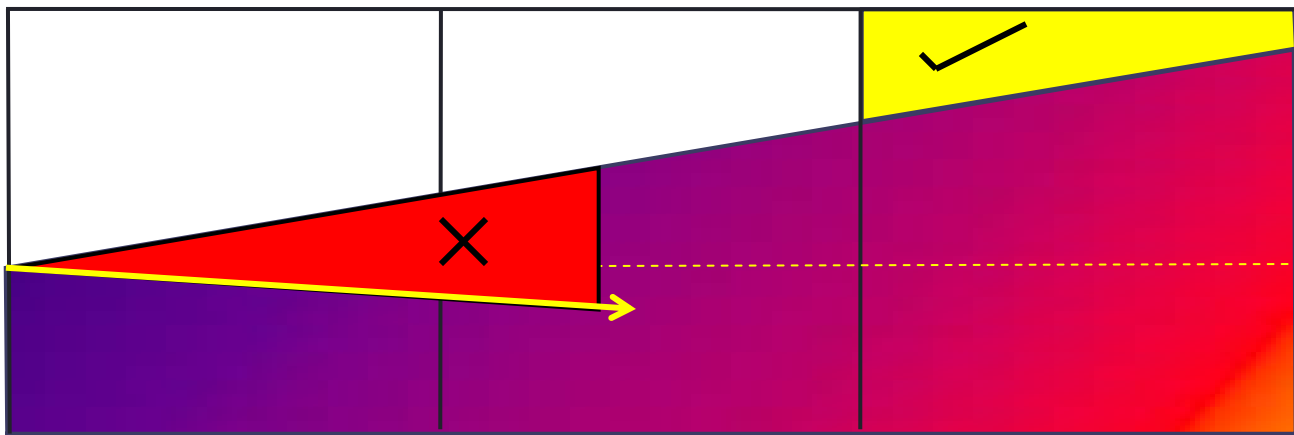
Remain *Relevant* and *Ready*

Today's
challenges

Tomorrow's
challenges

Future
challenges

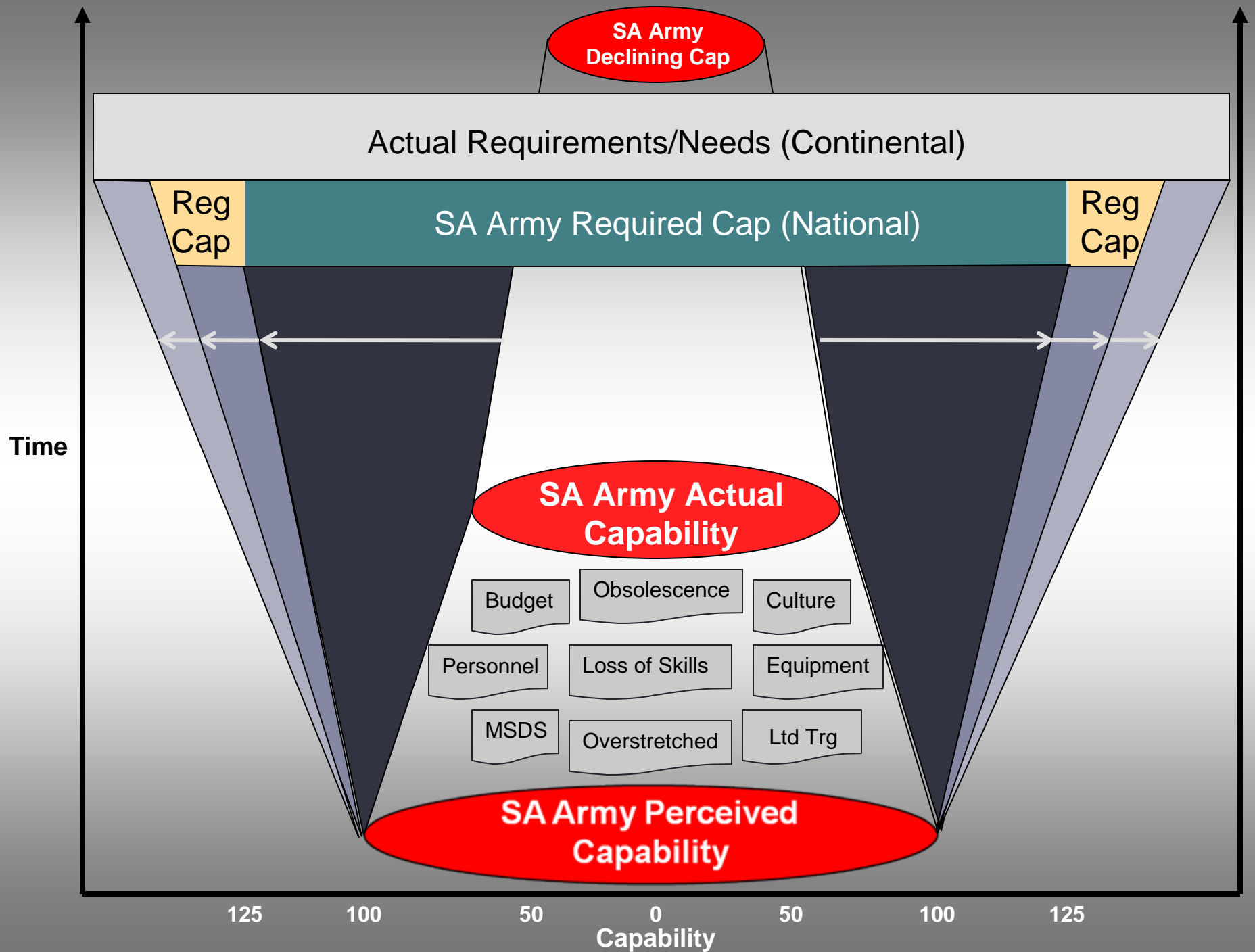
Resources



Time



Expectations from SA Army



Threat

Threat

- SA Army is no light switch that can be put on and off and the effect would be immediate.
 - It takes time to **build capabilities**.
 - If the requirement arises it may be too late to start building the capability.
 - Capabilities must be **constantly maintained**.
 - If no or limited capabilities exist, this may **invite opportunism** from international role players.



Notwithstanding ...

SA Army achievements the past year

- External operations

- Battalion (+) to **DRC** – Op MISTRAL.
- Battalion (+) to **Sudan** – Op CORDITE.
- Concluded a 10 year long deployment in **Burundi** (UN – security situation stable).

- External training

- **CAR**, Op VIMBEZELA – presented 14 different courses.
- **DRC**, Mission THEBE – Trained 1xInfantry battalion, 1xArtillery battery, 1xIntelligence troop and support personnel.



SA Army achievements the past year

- Internal operations
 - Op KGWELE in assistance to SAPS.
- Support to training of foreign forces
 - Ex LIGHTNING WARRIOR – Singapore.
 - Ex AFRICAN THORN – UK.



Summary

- Social responsibility
 - Op CHARIOT, 3xbridges in Eastern Cape province.
- Exercises
 - Ex GOLFINO SA Army provided bulk of forces and equipment for the successful execution of a joint, inter-departmental and multinational exercise.
 - Ex SEBOKA SA Army exercised its major combat operations capability.
- General
 - SA Army instrumental in training Namibian Army Artillery (G2).

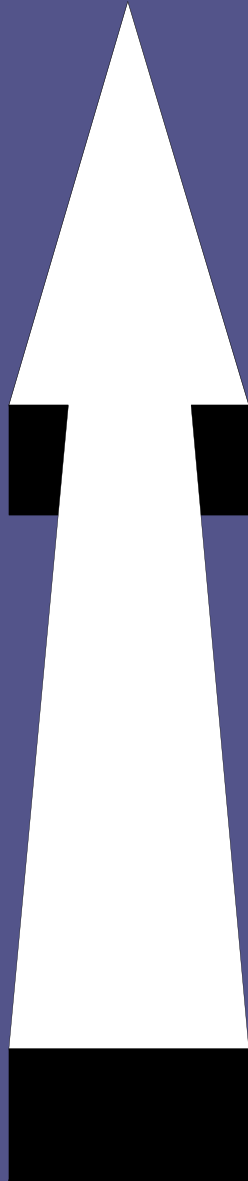


Systems Planning

Systems Approach to Planning

- P - Personnel
- O - Organisation
- S - Sustainment
- T - Training
- E - Equipment
- D - Doctrine
- F - Facilities
- I - Information
- T - Technology





P

O

S

T

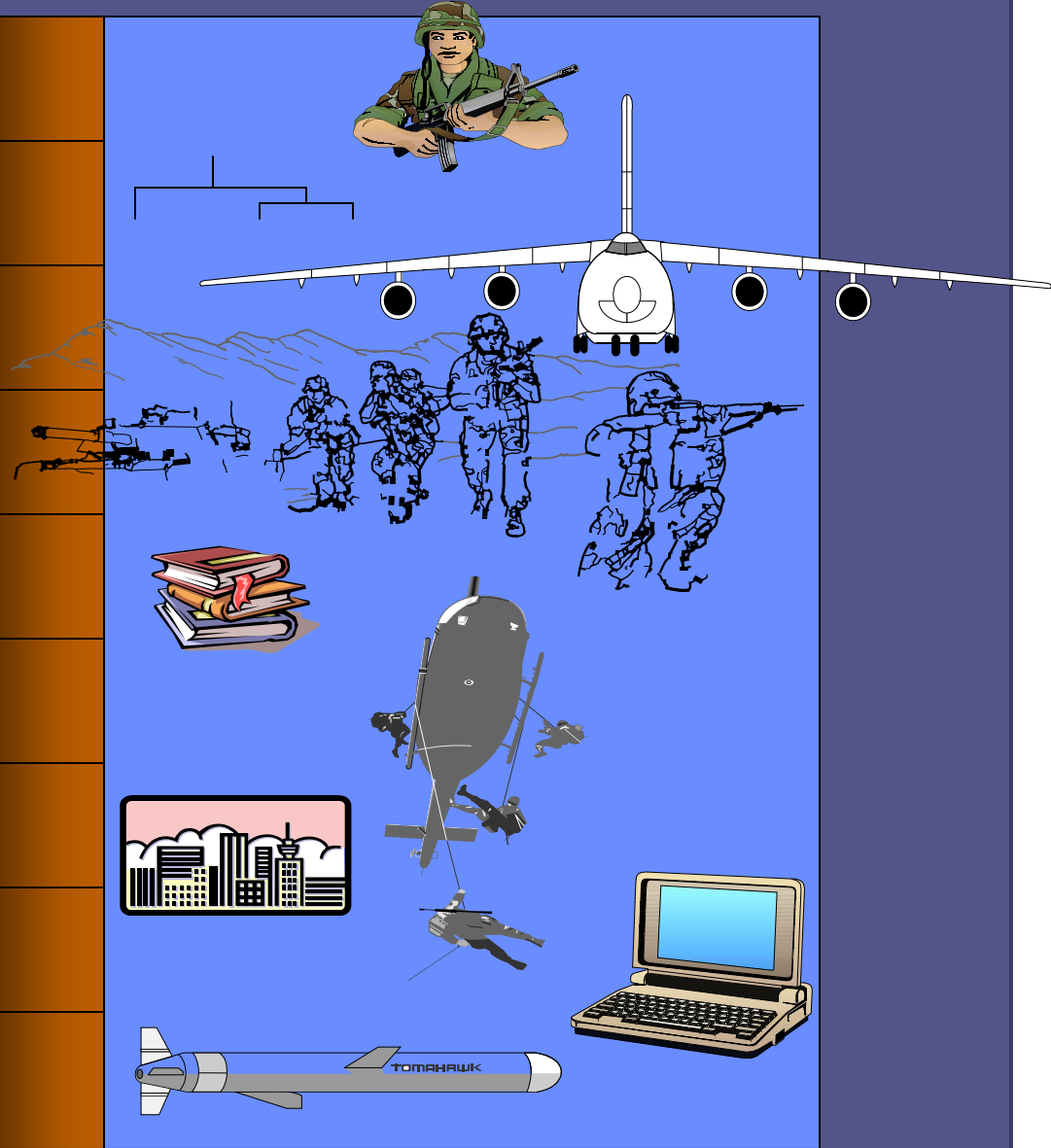
E

D

F

I

T



<u>Capability</u>	<u>Infantry</u>	
	Yes	No
Personnel	✓	✗
Organisation	✓	✓
Sustainment	✓	✓
Training	✓	✓
Equipment	✓	✗
Doctrine	✓	✓
Facilities	✓	✗
Information	✓	✓
Technology	✓	✓

Challenges per POSTEDFIT

Personnel

- No humane exit mechanism available to exit **unfit, sick and aged members** - have troops but they cannot be utilised/ deployed.
 - HR budget **depletes operating budget**.
- No money (HR and operating) for **larger MSDS intakes**
 - Limited feed to Reserves - **Reserves will implode** if tendency prevails.
 - No/limited money available to **rejuvenate the Regulars** of the SA Army.



Personnel

- **Limited funds** to staff current approved structure.
- Critical skills loss - cannot pay members to retain them in the system.
- Critical shortages in TSC, OSC and Cat corps environments - has major **impact on combat readiness**.
- Over-utilization of available HR pool - **social implications**.



Organisation

- C²
 - Based on the silo-approach.
 - Dysfunctional C² system.



Sustainment

- Cannot sustain combat operations, Support to the People and Force Preparation simultaneously.
- Stock levels - being depleted.



Training

- Training impeded
 - Ammunition shortage.
 - Limited vehicles to support training.
- Lack of suitable training areas and equipment
 - Urban
 - Jungle
 - Desert
 - Mountain



Training

- Limited preparation/capacity building for future operations.
- Simulation - 'too expensive'.
- Knowledge is declining.



Equipment

- Old, unserviceable, beyond economic repair and obsolete equipment kept in service at **high cost**.
 - A, B, C and D vehicles - **low serviceability/availability** levels.
 - Weapons
 - **120mm Mortar** Battery of the C SANDF's Reaction Force.
 - **R4** kept operational through cannibalization
 - **Zone 1 anti-tank weapons**, etc.



Equipment

- Landward renewal not coming to fruition - most projects are **on hold** because of cost escalation.



Doctrine & Policy

- **Limited funds** and **capacity** to do research and development and to test new doctrine.
- Just maintaining to a certain degree what we have - **limited focus on future.**



Facilities

- Unsuitable and dilapidated (OHS risk)
 - RAMP funds stopped
 - DPW too slow in progress.
- Available facilities not sufficient.
- Impact
 - Litigation against the Department.
 - Closure of facilities.



Information

- No coherent systems approach to integrate requirements.



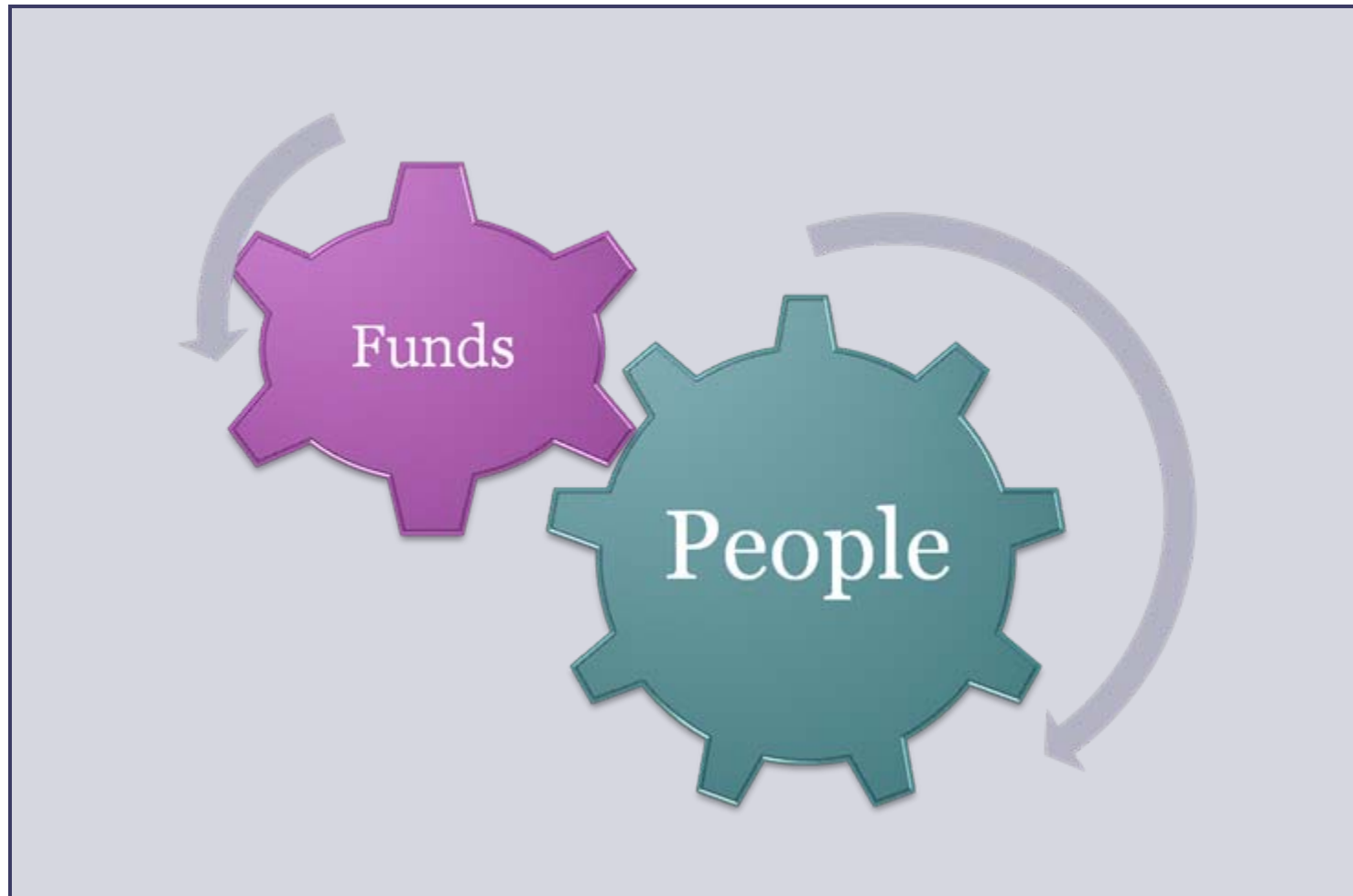
Technology

- Outdated, leading to cumbersome execution and procedures.
- Limited research and development of new technologies.



Focus Areas

Critical Success Factors



People

- Select the right people
- Place the right people in the right posts





Summary

Summary

- SA Army will constantly strive to adhere to its **operational obligations** and its **mandate**.
- Is seriously investing in its **people**.
- But needs additional funds if it wants to **avert future challenges**.





Questions?