

Cornerstones of Armed Forces Transformation in Germany



Captain (Navy) von Dambrowski

DACOS Planning Division
Armed Forces Staff
Federal Ministry of Defence, Bonn



Transformation in Germany





Responding to the Challenges

- The Bundeswehr Concept -



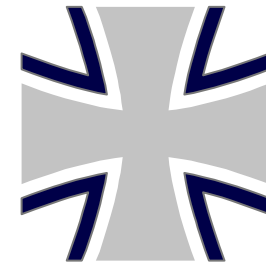
Bundesministerium
der Verteidigung

Verteidigungs-
politische
Richtlinien

21.05.2003



VS-NUR FÜR DEN DIENSTGEBRAUCH



Konzeption
der Bundeswehr
(KdB)

09.08.2004



Transformation

Transformation

is the shaping of a

**continuous, forward-looking
process**

of adapting to changing framework conditions in order to

**enhance and durably sustain the
Bundeswehr's effectiveness
in operations**



National Level of Ambition

International Commitments



NATO
Response
Force
≈ 15.000



European
Headline
Goal
≈ 18.000



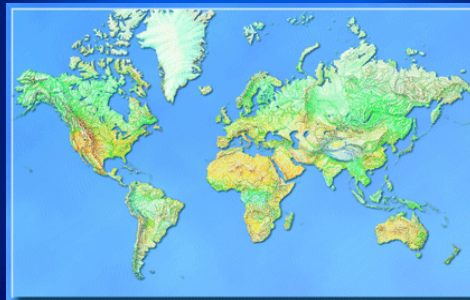
United Nations
Standby
Arrangements
System
≈ 1.000

Stabilisation Operations

up to 14.000



in up to 5
operational areas



Rescue- and Evacuation Operations



≈ 1.000

Protection of Germany





National Level of Ambition

Folie Ausgeblendet!
Nur Text!!!



Categories of Forces



35.000 Response Forces



70.000 Stabilisation Forces

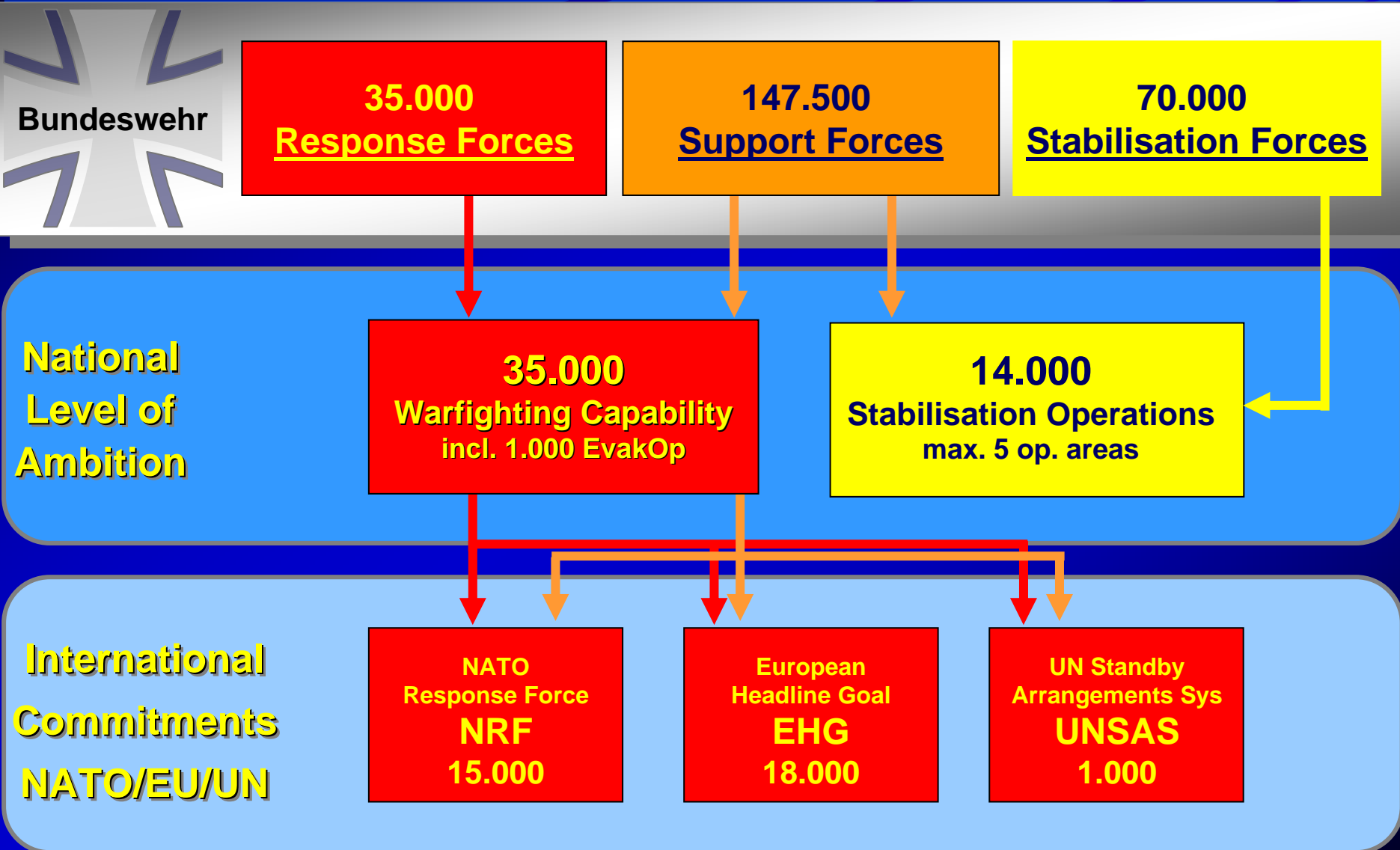
Unrestricted Application of
Jointness in Action and Thinking



147.500 Support Forces

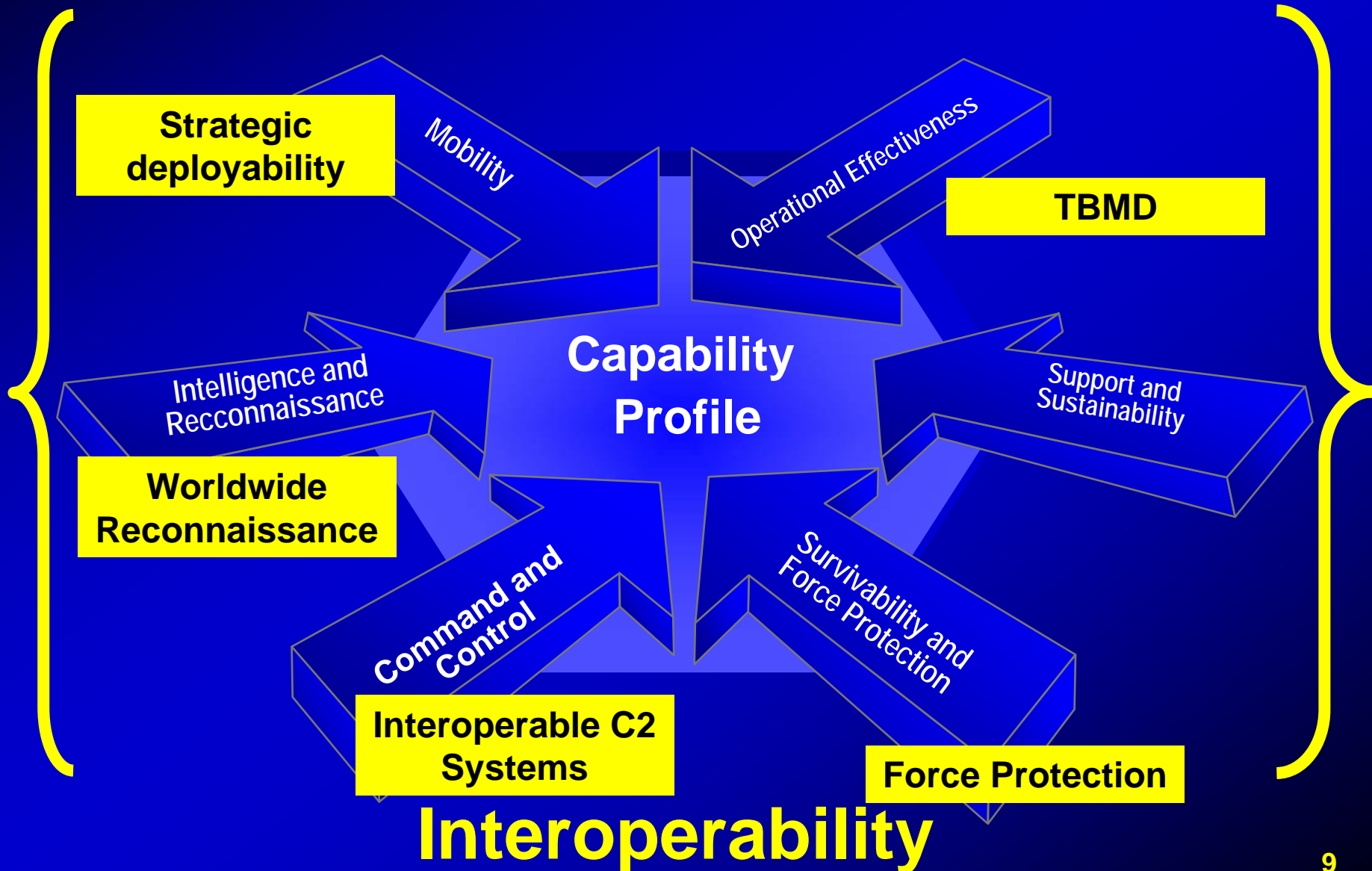


Categories of Forces





Capability Profile





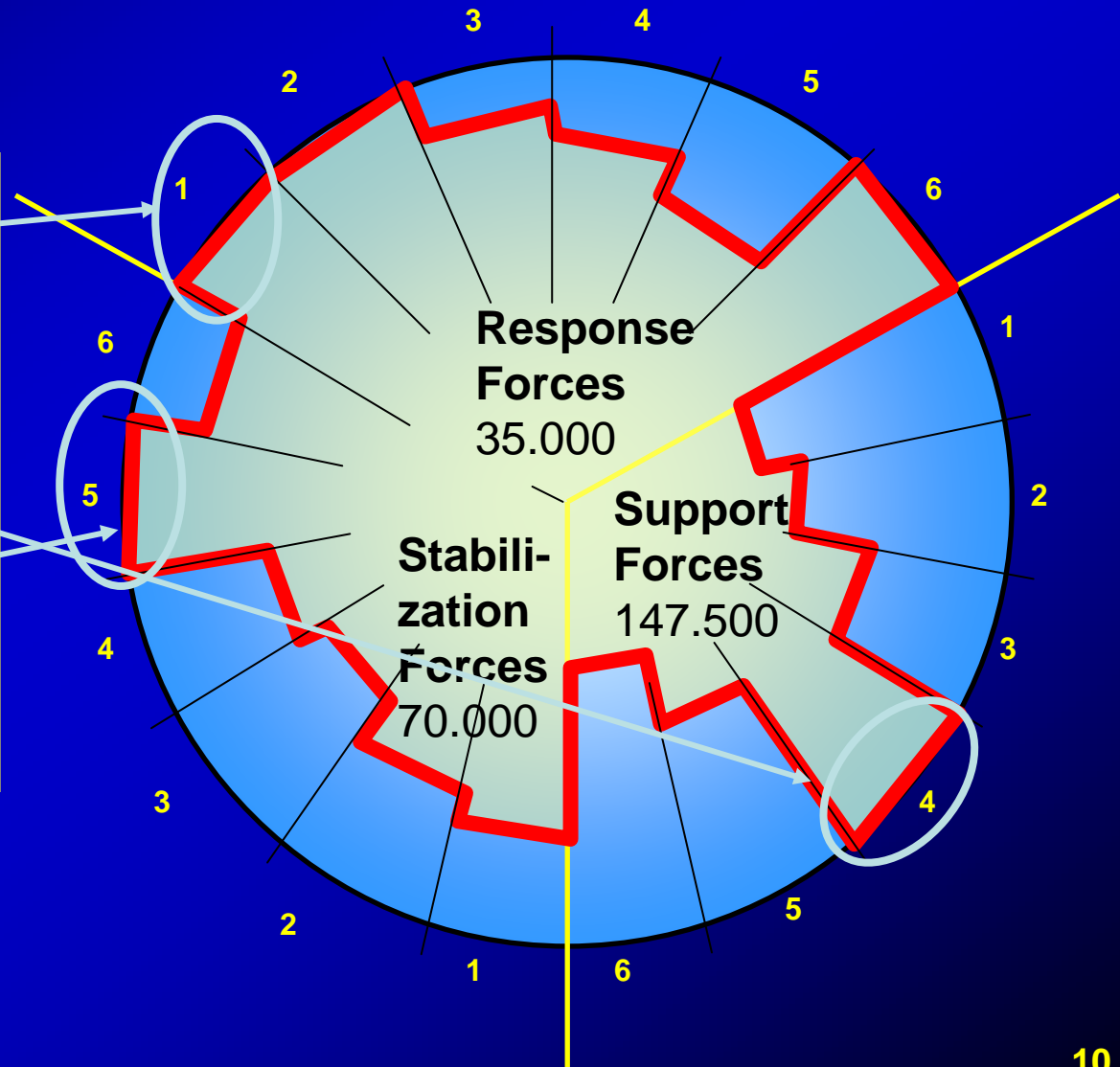
Categories of Forces and Capability Profile

Note:

Schematic example only!

Capability Categories

- 1 Operational Effectiveness
- 2 Command and Control
- 3 Mobility
- 4 Intelligence and Reconnaissance
- 5 Support and Sustainability
- 6 Survivability and Force Protection

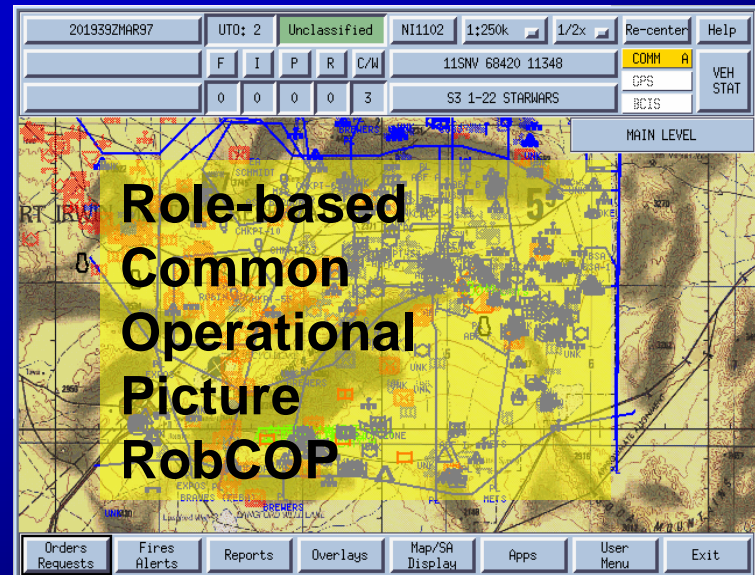
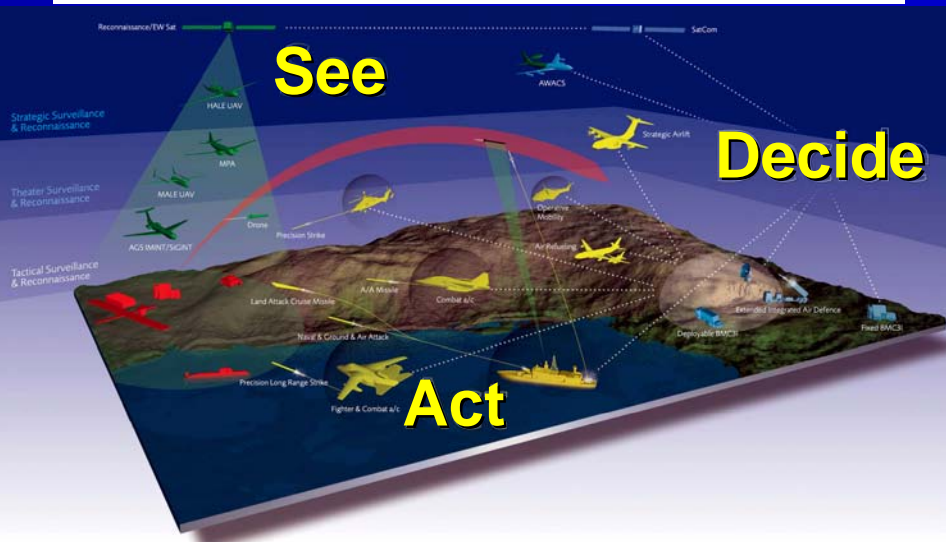
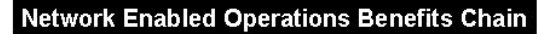




Capability Profile

Planning for the Future







Concept Development and Experimentation





Transformation – way ahead



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Folgenden Folie als Backup



Mission of the Bundeswehr

- **Ensure Germany's action-taking capability in the field of foreign policy**
- **Contribute to Stability on a European and global scale**
- **Ensure national security and defence and help defend allies**
- **Promote multinational cooperation and integration**



Tasks of the Bundeswehr

- International conflict prevention and crisis management, including the fight against international terrorism
- Support of alliance partners
- Protection of Germany's territory and its citizens
- Rescue and evacuation operations
- Partnership and cooperation
- Relief operations (official assistance, natural disasters, catastrophic accidents)



Cornerstones of the Transformation

- CD&E Ongoing Activities -

Common Arrangement 04





Matériel and Equipment

- Planning for the Future -

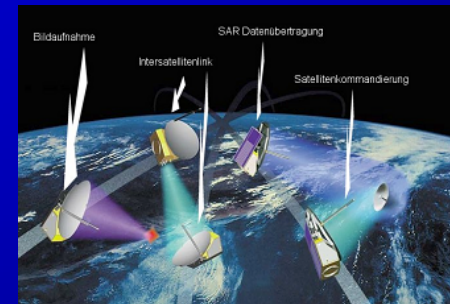
Command and Control

- Joint Forces C4I system
- Secure Satellite Communication Systems



Intel & Reconnaissance

- SAR-Satellite System
- Alliance Ground Surveillance AGS
- Signal Intelligence UAV





Materiel and Equipment

- Planning for the Future -

Mobility

- Strategic Air Transport A-400 M
- Tactical Air Transport NH-90



Support & Endurance



- Armoured and safeguarded Transport Vehicles DINGO/ DURO



Materiel and Equipment

- Planning for the Future -

Survivability & Protection



- Future Infantry Equipment
- Special Operations Equipment
- Identification System Friend/ Foe



Materiel and Equipment

- Planning for the Future -

Operational Effectiveness

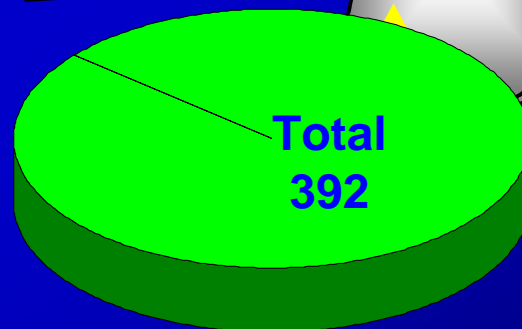
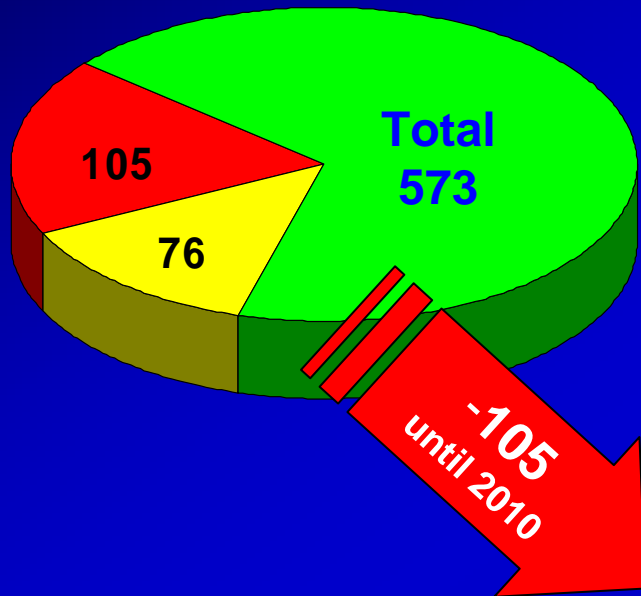
- **Fighter Aircraft** EF 2000
- **Tactical Helicopter** TIGER
- **Ground Based**
Air Defence System NG MEADS
- **Navy Ships** F 125
and Submarines U 212



**600 TAURUS high precision
long range stand-off weapons**



Stationing Concept





Berlin Decree



Bundesministerium
der Verteidigung

Berlin Decree

21.01.2005





Berlin Decree



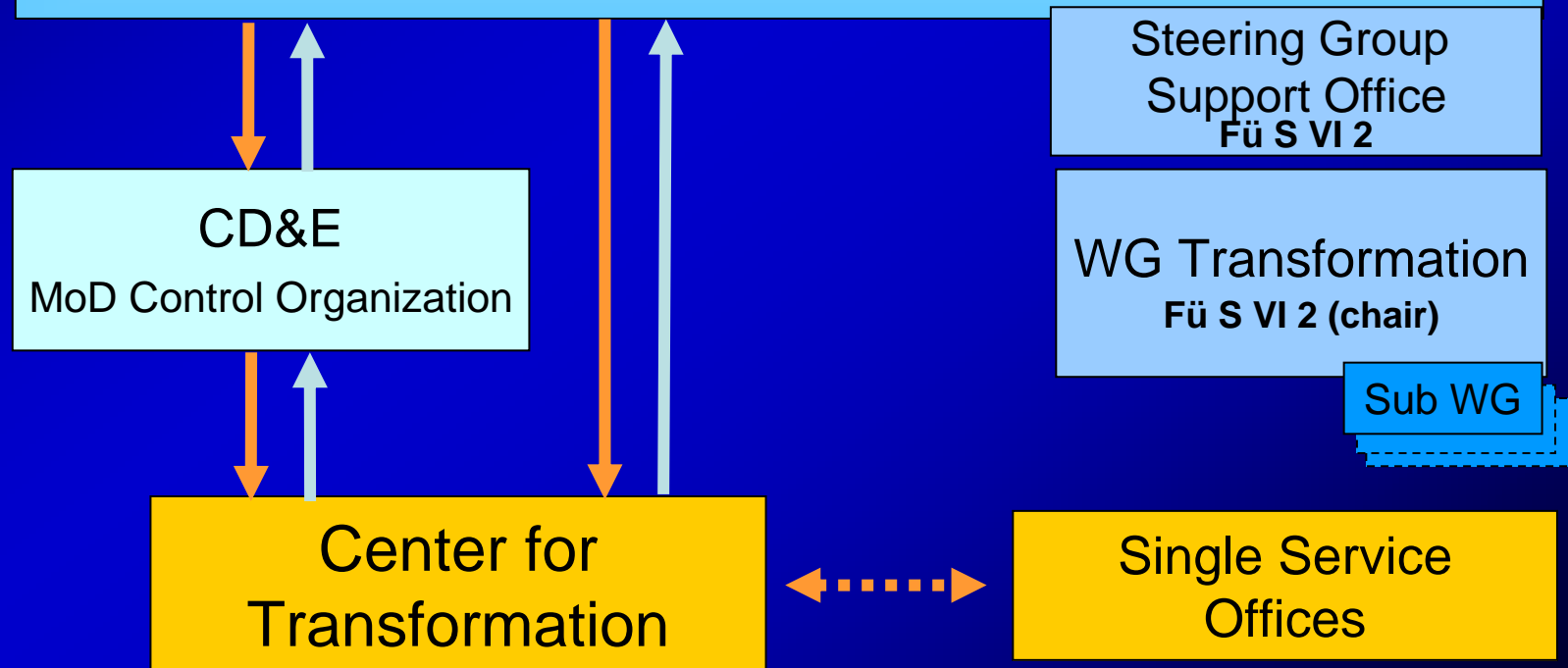
Folie Ausgeblendet!
Nur Text!!!



Adaptations in the MOD

Transformation Steering Group

- all military and civilian services, including IT and finance
- chaired by the DCOS Armed Forces Staff - Planning Division -





Adaptations in the MOD

Transformation Steering Group

- all military and civilian services
- chaired by the DCC

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MoD Organization

WG Transformation
Fü S VI 2 (chair)

Sub WG

Center for
Transformation

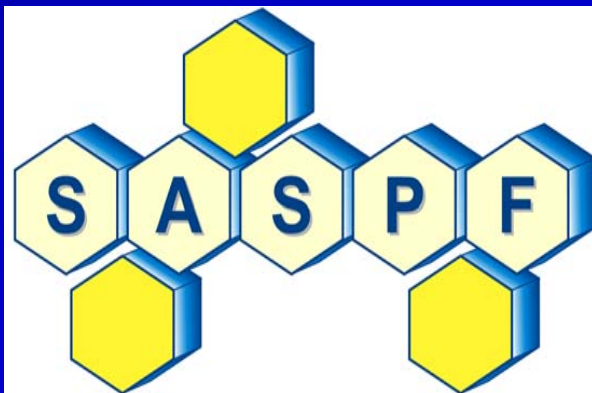
Single Service
Offices



Outsourcing Projects



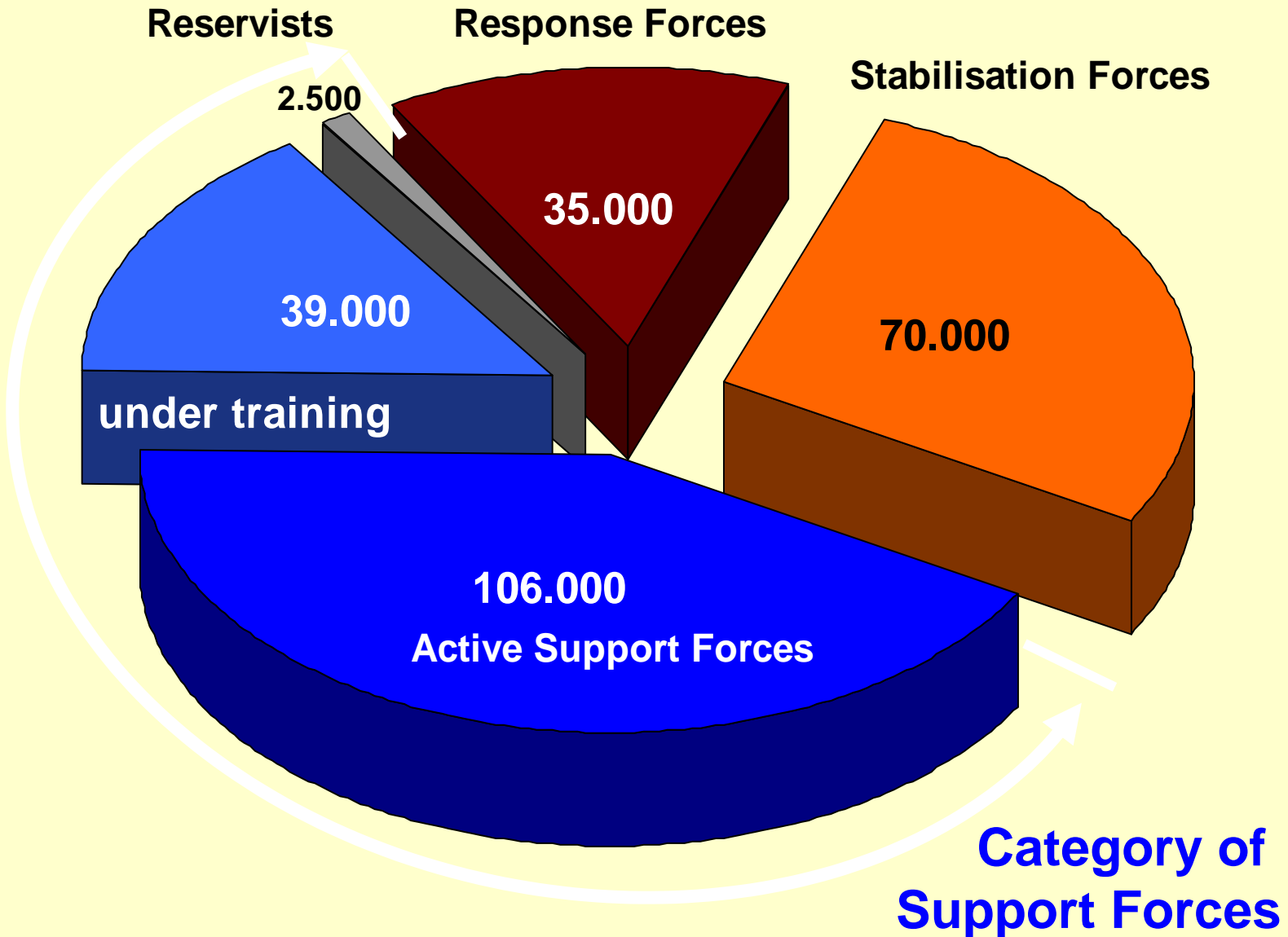
Efficiency as a prerequisite for success





Categories of forces

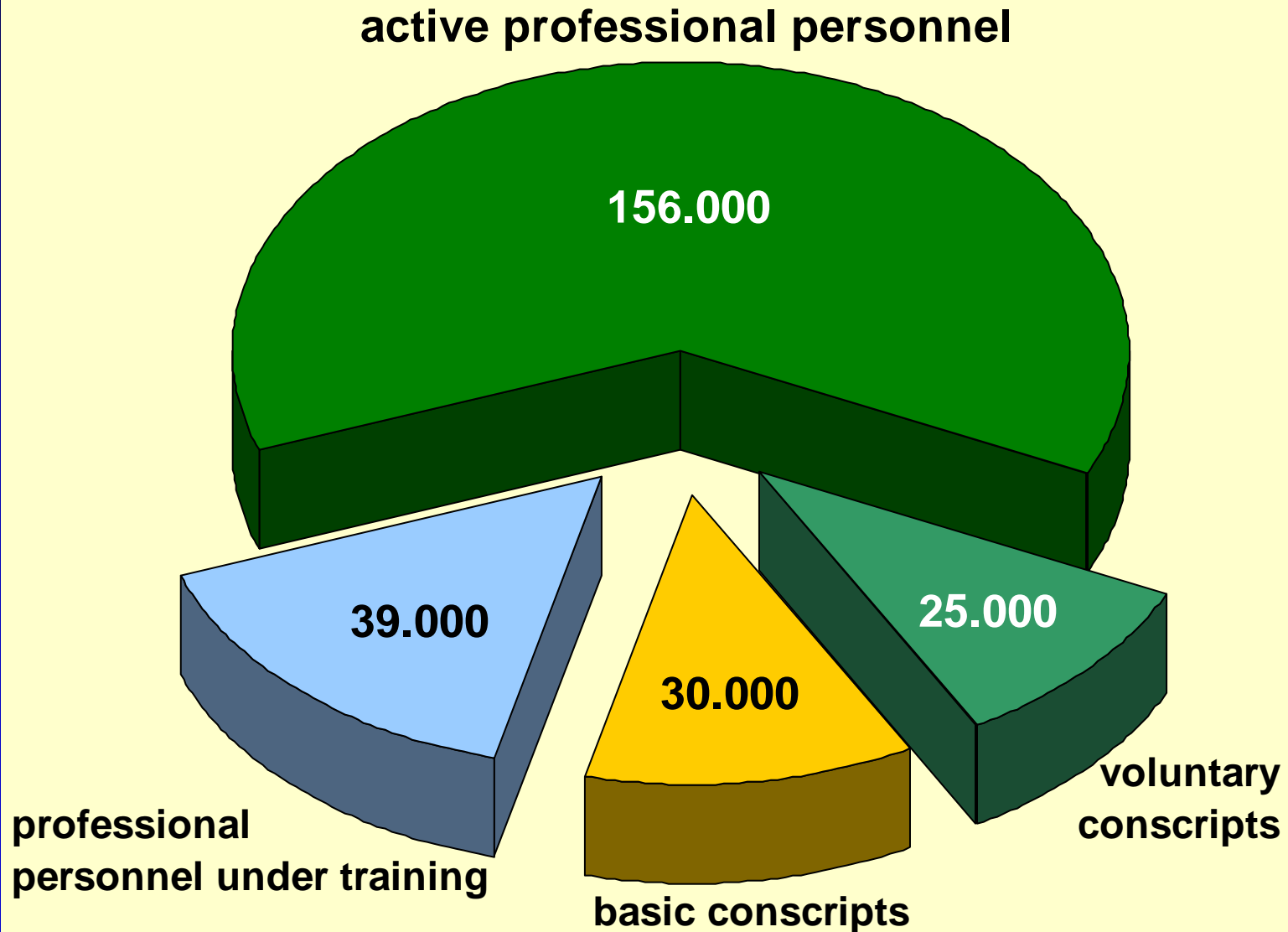
- Military Personnel -





Categories of forces

- Active Military Personnel -

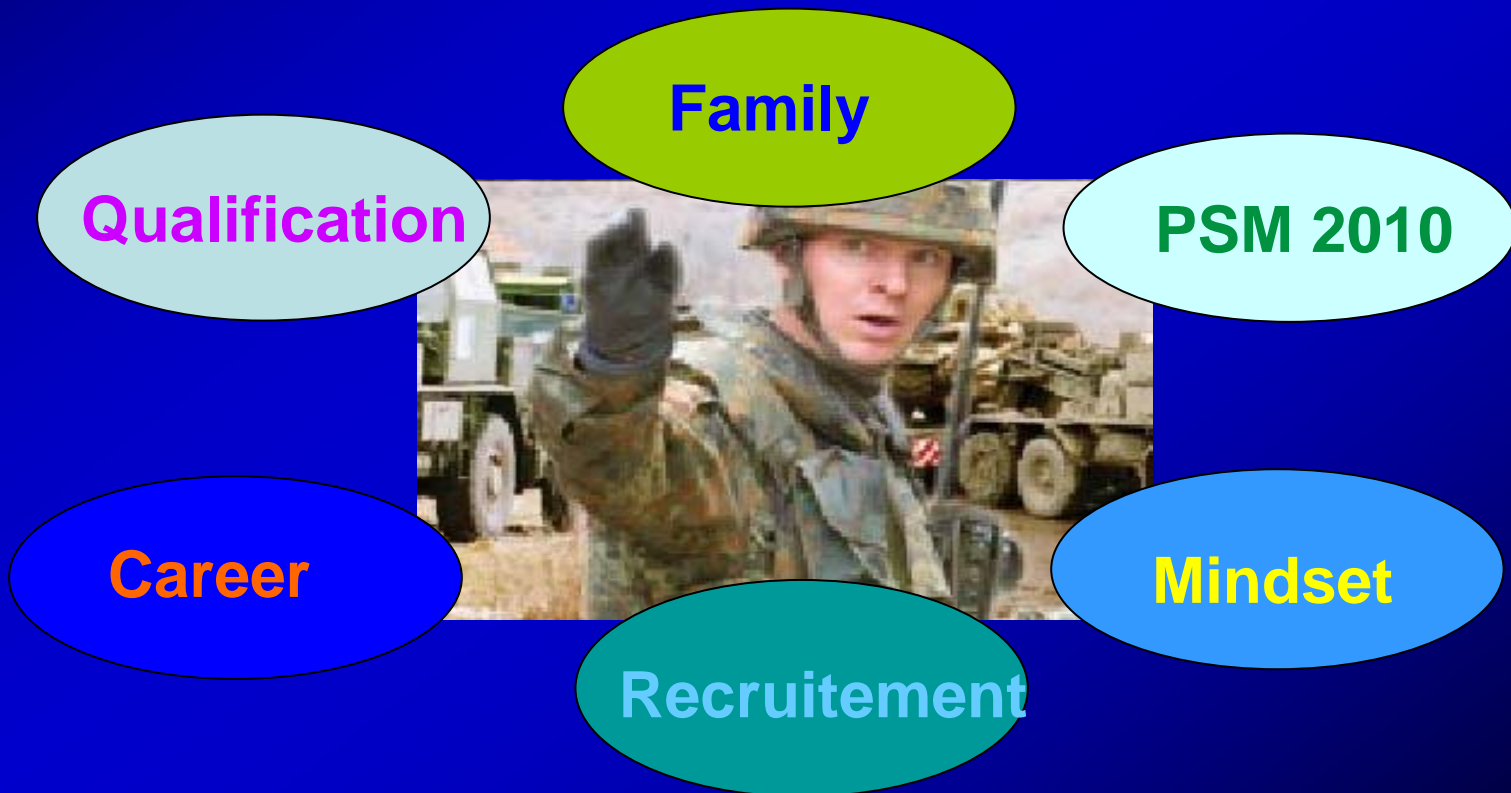




Milestones

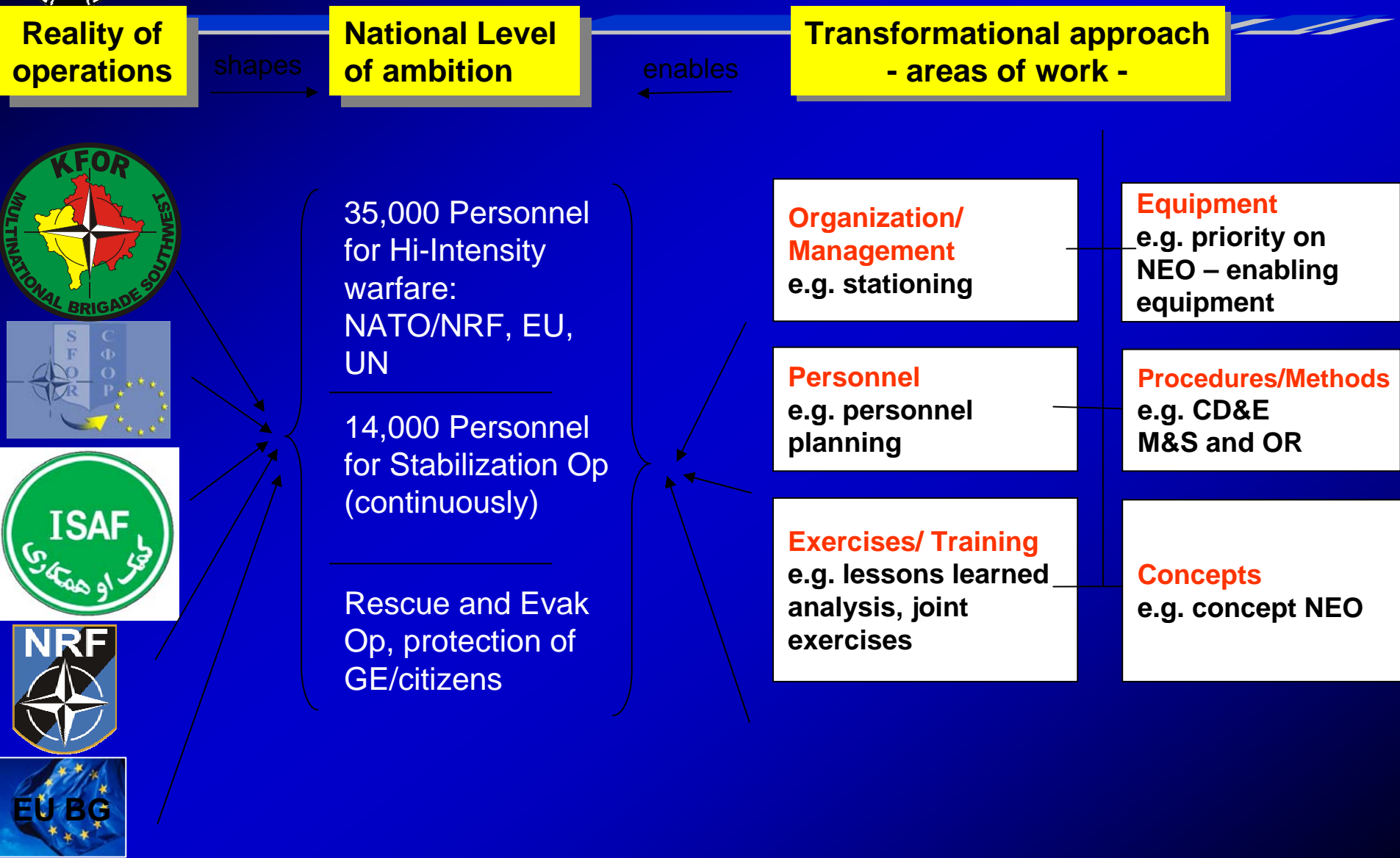
- Personnel -

Human Dimensions of Transformation





Transformation – way ahead





Transformation – way ahead



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(Folie ausgeblendet)