



AVMed Co-Operation on Multinational Operations - IRAQ

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Disclosure Information

2019 RAMS/USAF & NATO STO TECHNICAL COURSE

I have no financial relationships to disclose.

I will not discuss off-label use and/or investigational use in my presentation.

These are my thoughts based on original research, and not that of the MoD or UK Government

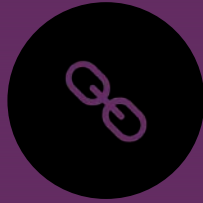
Kristian Mears



Presentation Plan



ALLIANCE
RESEARCH



IRAQ CONTEXT



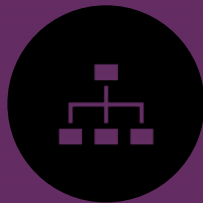
MEDICAL
LAYDOWN



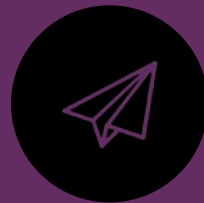
AV MED ISSUES
- RESOURCES



AV MED ISSUES
- CLINICAL



J1-9 ISSUES



FUTURE
PROGRESS



SUMMARY

Alliance Research



"It is difficult to operate with each other
because it is difficult to pool and share"

Gen Patrick de Rousiers

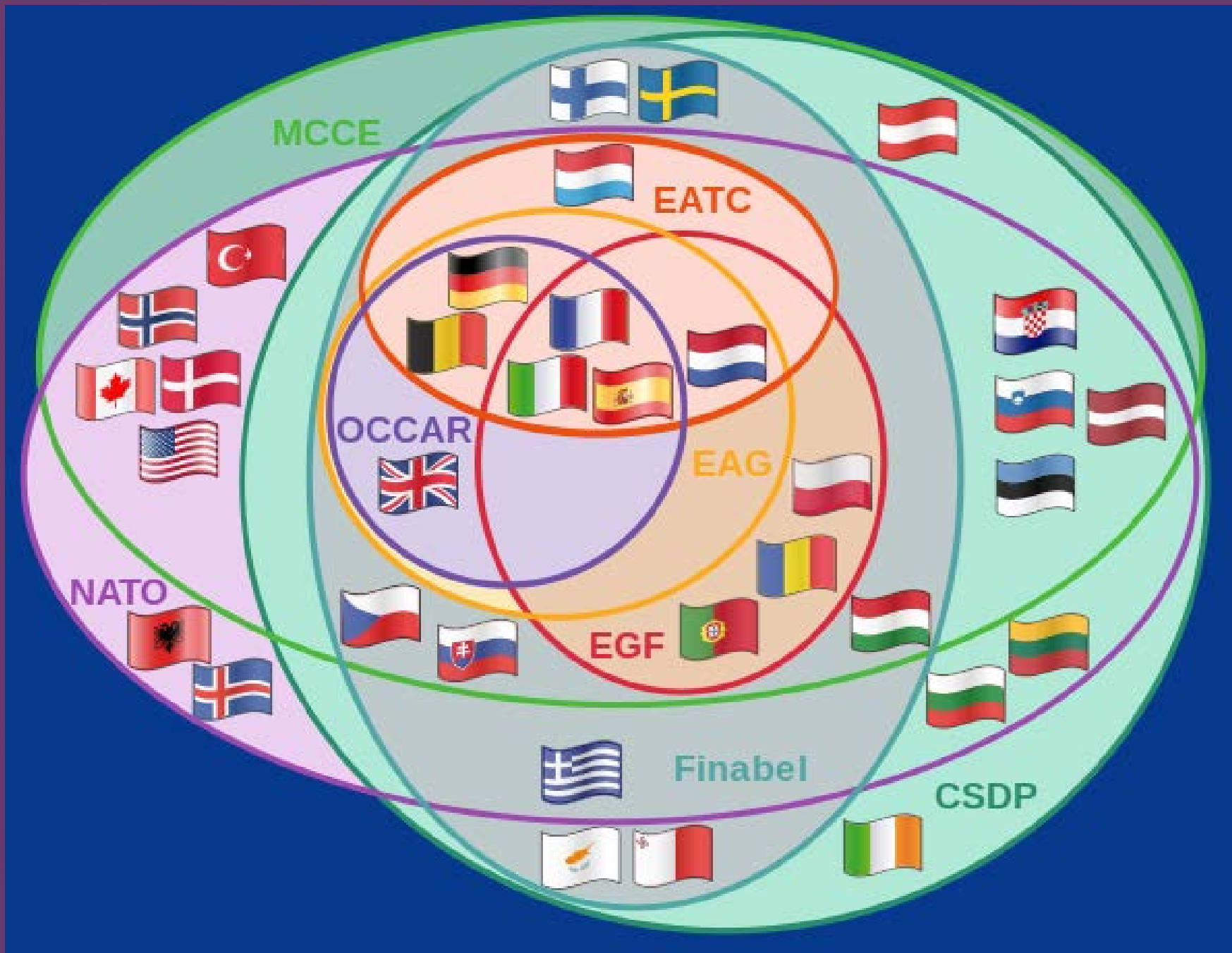
Retired chair of the European Union Military Committee (EUMC) Nov 2014



Security Alliances and Inter-relations

- NATO – Smart Defence 2012
- European Union – Common Security and Defence Policy 2009
- Berlin Plus Agreement – 1999





Definitions

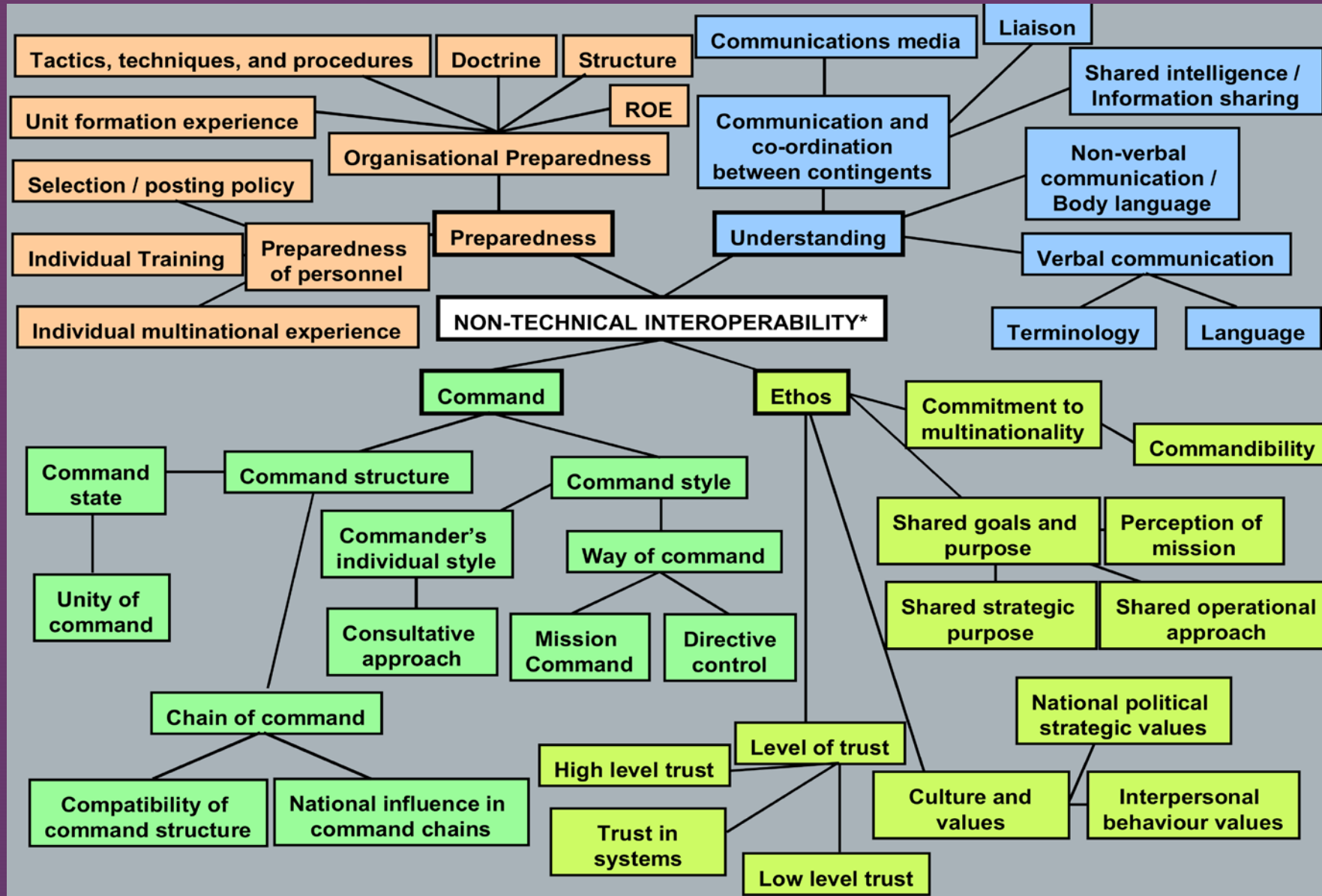
- Pooling: the development, production, maintenance and subsequent operation of military equipment and other defence-related technologies [together] e.g. A400M
- Sharing: When military capabilities developed individually are used jointly by participating nations e.g. AWACS



Aeromedical Evacuation



Alliance Frictions



From: "Non Technical Interoperability Framework" K. Stewart, et al. 2006

Qualitative Research Methodology

| Framework Approach Stage | Definition |
|---|--|
| Familiarization | Researcher to become familiar with the body of material gathered |
| Identifying a thematic framework | Abstraction and conceptualization of data to identify leitmotifs |
| Indexing | Thematic framework is analytically aligned with the qualitative data |
| Charting | Researcher considers range of data for each issue and rearranges into an apposite thematic guide |
| Mapping and Interpretation | When all data has been sifted and themed, the whole data set is mapped and qualitative analysis undertaken |

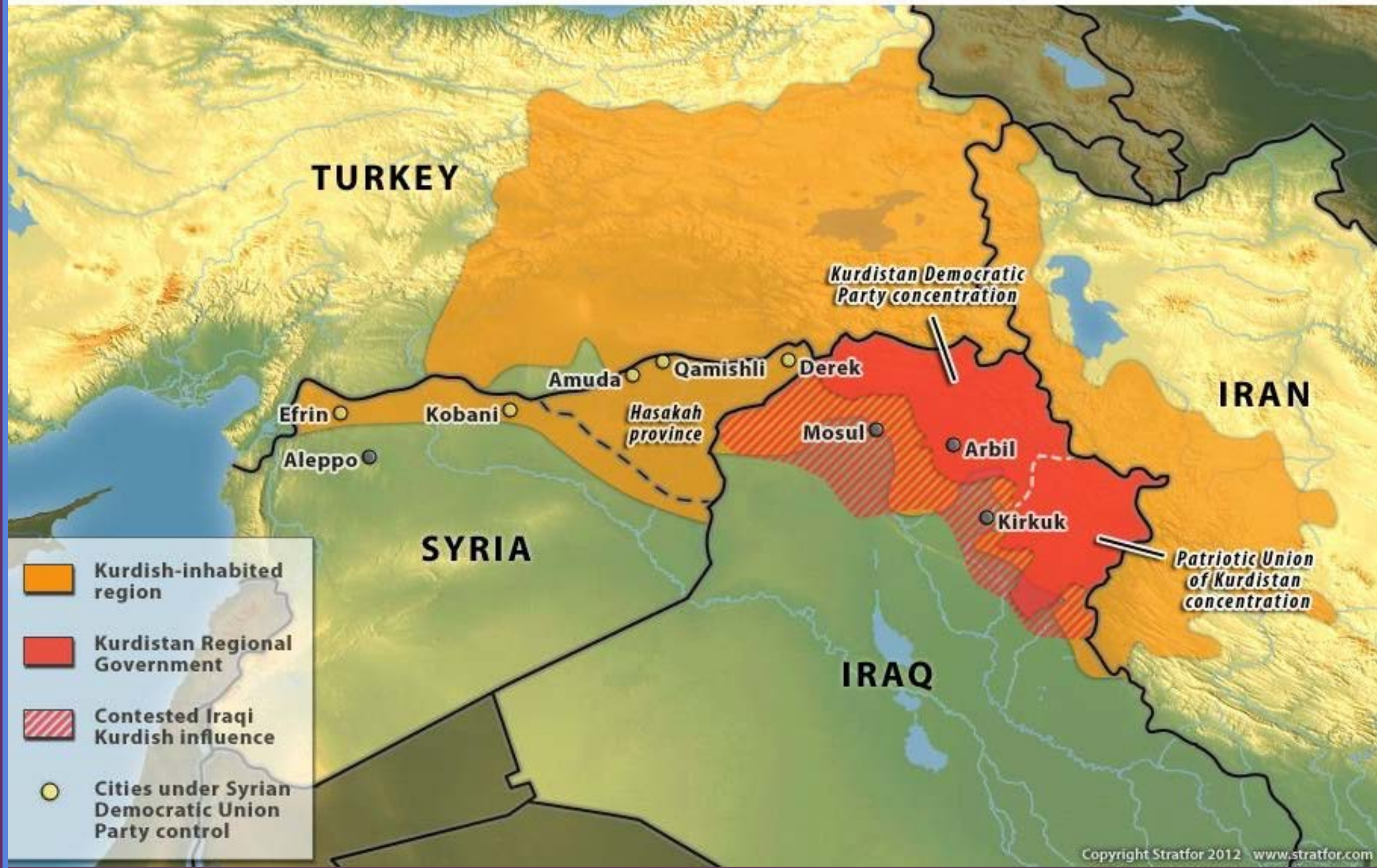
Research Results - Thematic Index

| Primary Themes | Secondary Themes |
|-----------------------|-------------------|
| 1. Sovereignty | 1.1 Command |
| | 1.2 Ethos |
| 2. Resource | 2.1 Preparedness |
| | 2.2 Understanding |



IRAQ Context

SYRIAN AND IRAQI KURDISH REGIONS



-  Kurdish-inhabited region
-  Kurdistan Regional Government
-  Contested Iraqi Kurdish influence
-  Cities under Syrian Democratic Union Party control

Medical Laydown







ROLE 2



CANADA



CFCU 753502 6 2012

DENTAL

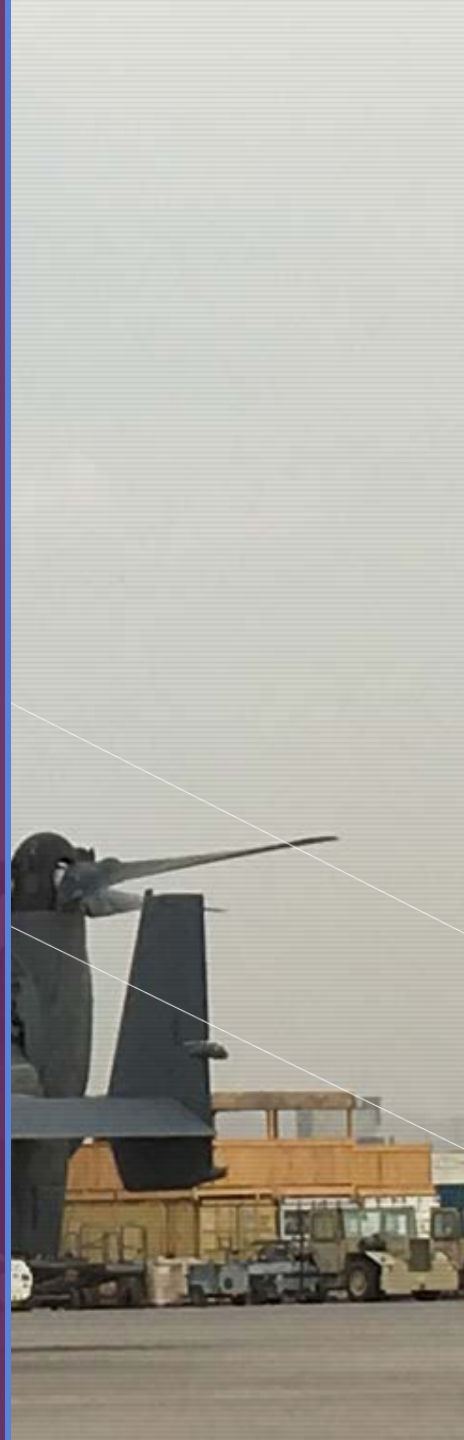
UO

PLEASE KNOCK



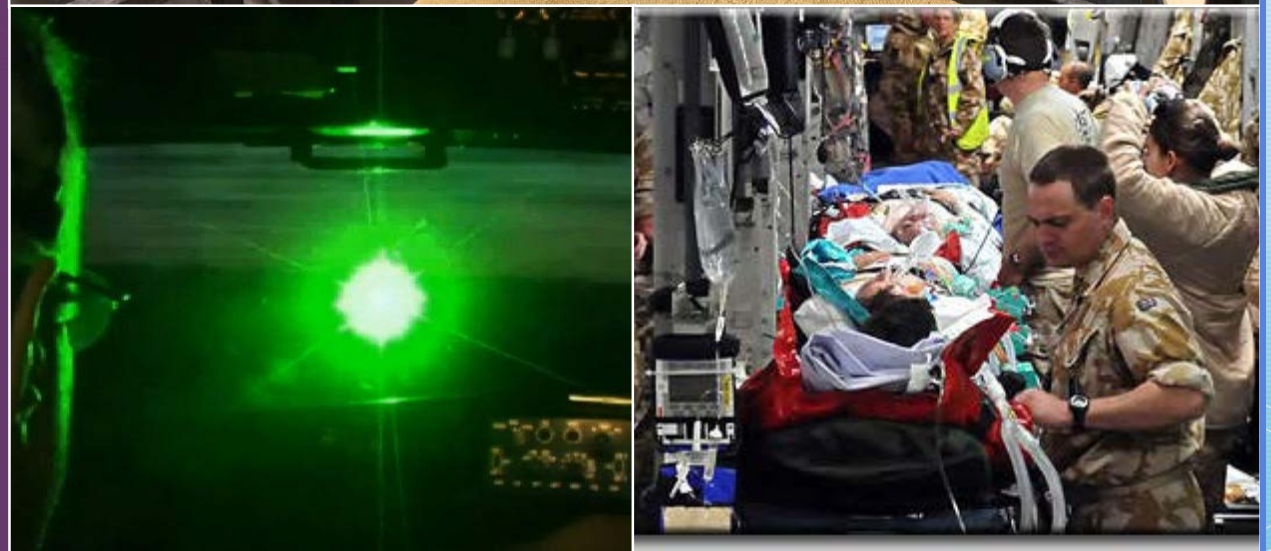
Av Med Issues - Resources

- Multitude of Platforms – Rotary, Tiltrotor, Fixed
- Multitude of Flight Surgeons
- Disparate Locations across the Area of Operations



Av Med Issues Clinical

- CCAST
- Lasing
- Heat Illness/Fatigue
- Contractors
- Crimean-Congo
Haemorrhagic Fever
- Q-Fever
- Leishmaniasis



J1-9 Issues



J1-9 issues for all nations

Visas

Medical Intelligence

Clinical Governance

Logistics – Pharmaceutical, blood

Commander Med

IT Infrastructure & Comms

Emergency Donor Panel

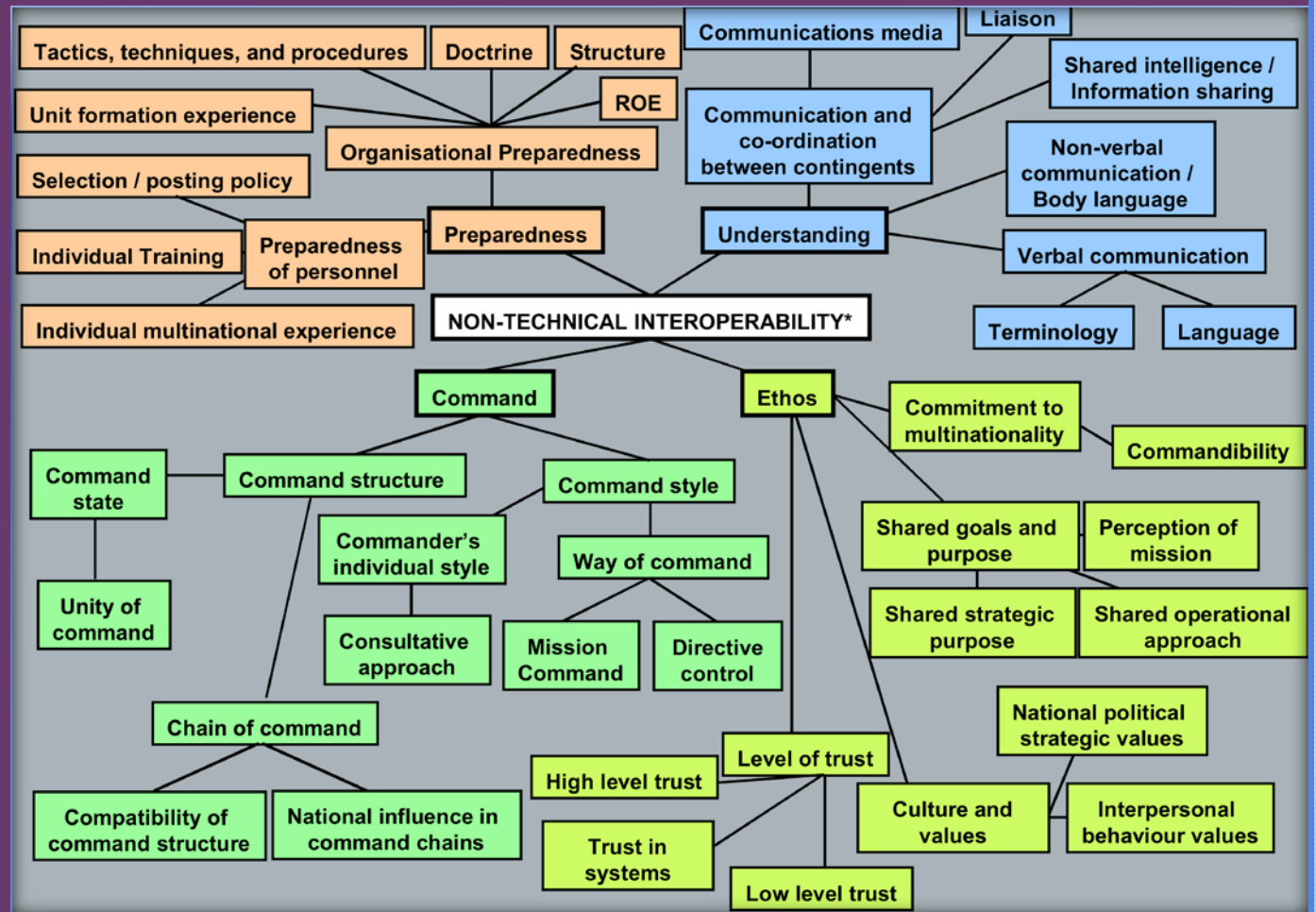
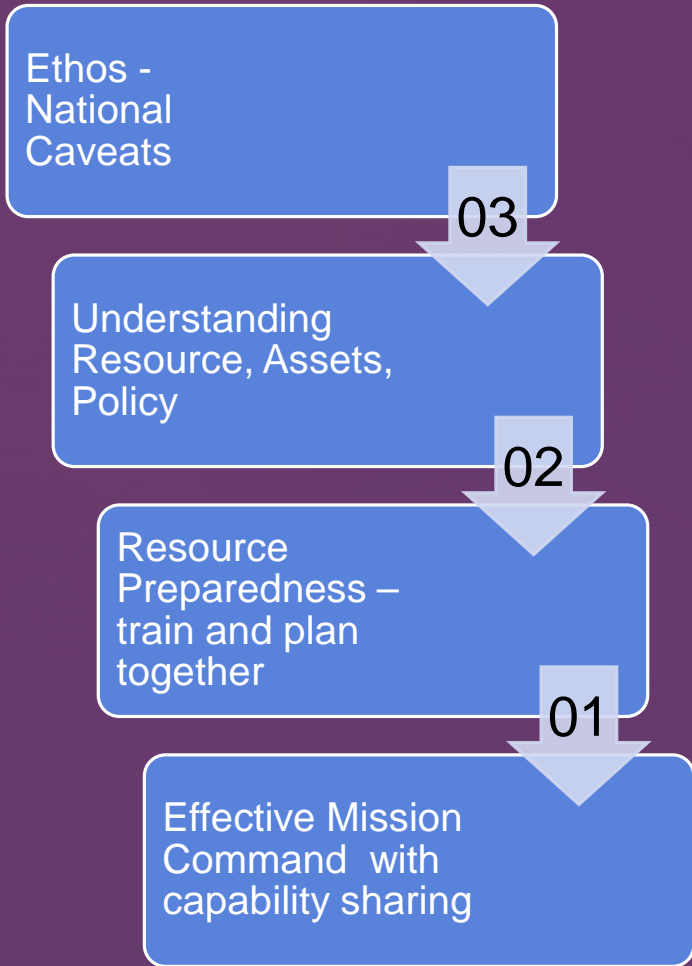
Pre deployment training

Policy Understanding



Future Progress

Future Progress for AvMed Co-operation



Summary



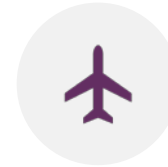
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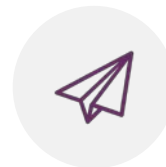
AV MED ISSUES -
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AV MED ISSUES -
CLINICAL



J1-9 ISSUES



FUTURE
PROGRESS



SUMMARY

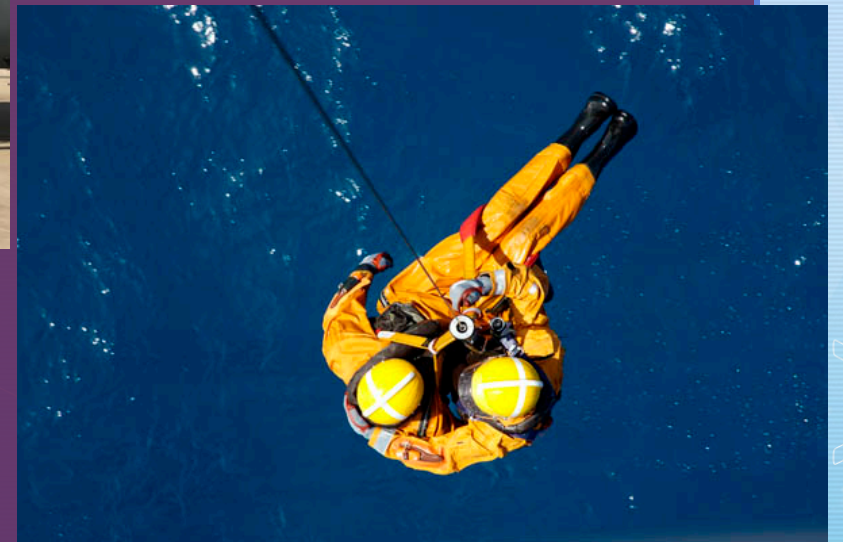
“The art of statesmanship is to foresee the inevitable and to expedite its occurrence”

Charles Maurice De Talleyrand

Napoleon I Foreign Minister 1754-1838



QUESTIONS?



If you wish to contact me about this work, please email:

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