



Canadian Operational Support Command Commandement du soutien opérationnel du Canada

Presentation to the 2009 National Defense Industrial Association

An Interconnected World Needs Interconnected Logistics

The Canadian Experience

Colonel Michael Boomer
Chief of Operational Support Transformation
Canadian Operational Support Command






Content

- **Historical – Why Nations Work Operationally Together but Logistically Apart**
- **Today's Headlines – Tomorrow's Logistics Problem**
- **What We Can Do – Realising Short-term Limitations and Long-term Opportunity**
- **Conclusions**



History – Why Nations Work Operationally Together but Logistically Apart

Trust – So easy to say and so hard to practice

-  **Nationally, the various Armed Services are often unwilling to trust each other let alone another nation's Armed Services**
-  **The question of reciprocity – how do you value the exchange of logistics goods and services to ensure some reciprocity?**
-  **Return for the nation's taxpayer – the fear of freeloading**



Today's Headlines – Tomorrow's Logistics Challenges



Today's Headlines – Tomorrow's Logistics Challenges

Piracy off the Somali Coast



Pakistan Earthquake 2005



With the UN in the Sudan



Afghanistan

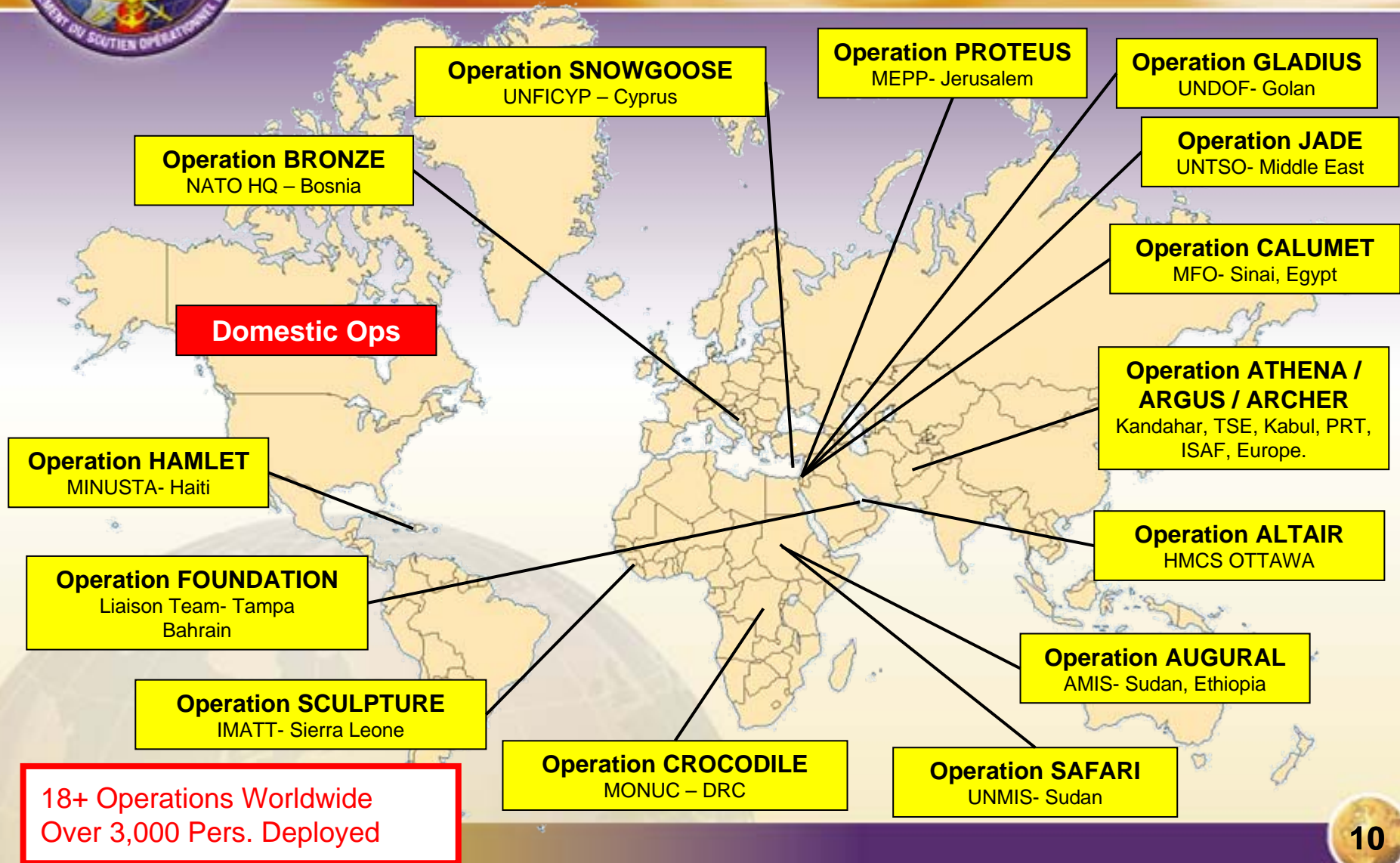


Anti-Piracy Food Relief 2008





Current CF Operations



New Systems

CC-177 (C-17) Globemaster III



New Systems – CH-147 & M777



New Systems – RG-31 Nyala

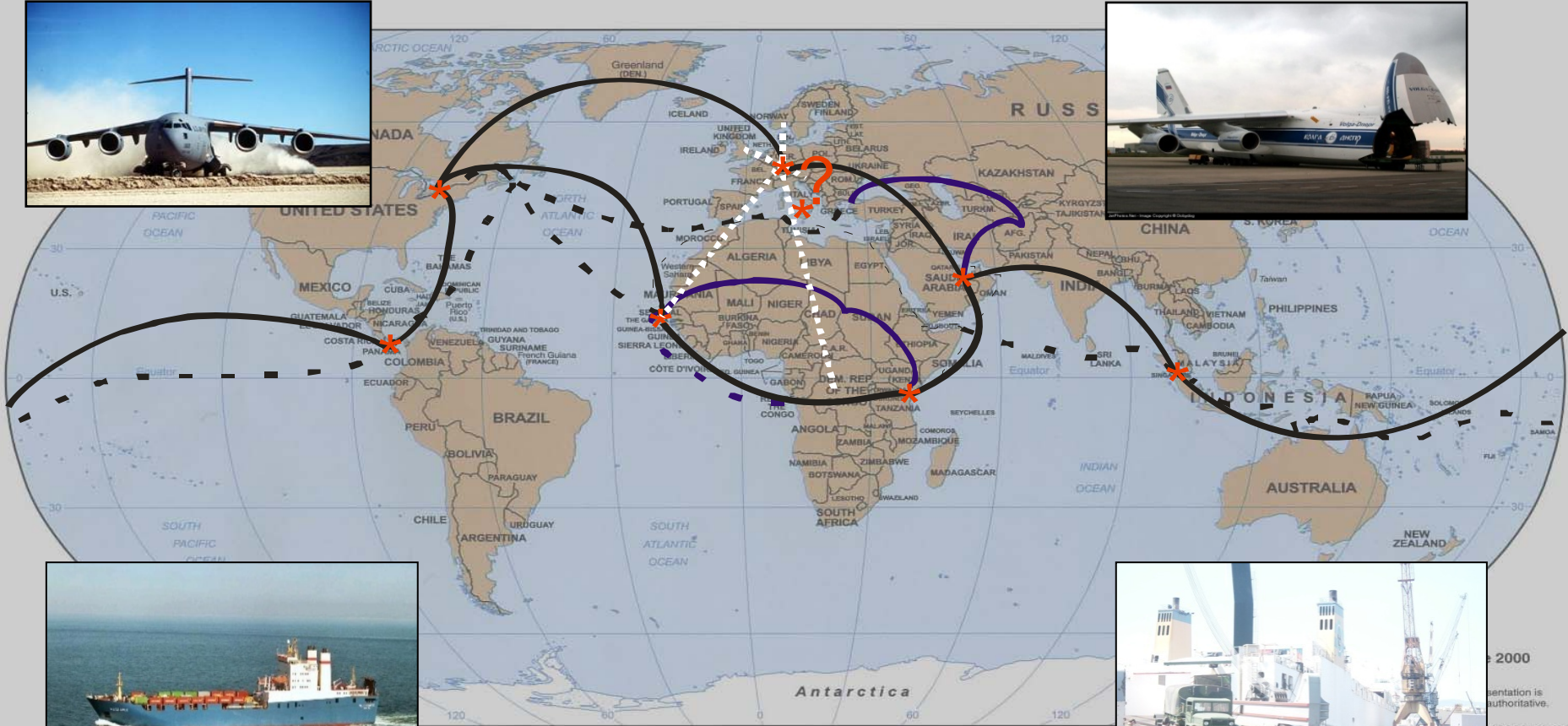


New Systems – Leopard II





Global Reach Hub and Spoke Concept



© 2000
Presentation is
authoritative.
(R00352) 6-00



Multinational Forums

Principal Representation



Senior NATO
Logistics Conference
(SNLC)

Quadrilateral Logistics Forum



Quadrilateral
Logistics Forum



Pacific Area Senior Officer
Logistics Seminar

Working Group Participation



Multinational Interoperability Council
(Log MIWG)



Multinational Planning
Augmentation Team



United Nations Contingent
Owned Equipment (COE)
Working Group

Other Forums

Bi-Laterals





Success Through Visibility

Domain Wide Partner Visibility



Requirements

Resources

Processes

Support Functions and Capabilities



The Three Themes

People

Trust

 from shared experience and training

Common Terms

Shared Understanding

Respect for Each Other's Strengths

Support to cover Each Other's Weaknesses



The Three Themes



Processes



- Common Lexicon
- Common Standards
- Legal Arrangements in place
- Financial Arrangements in place




The Three Themes

Technology

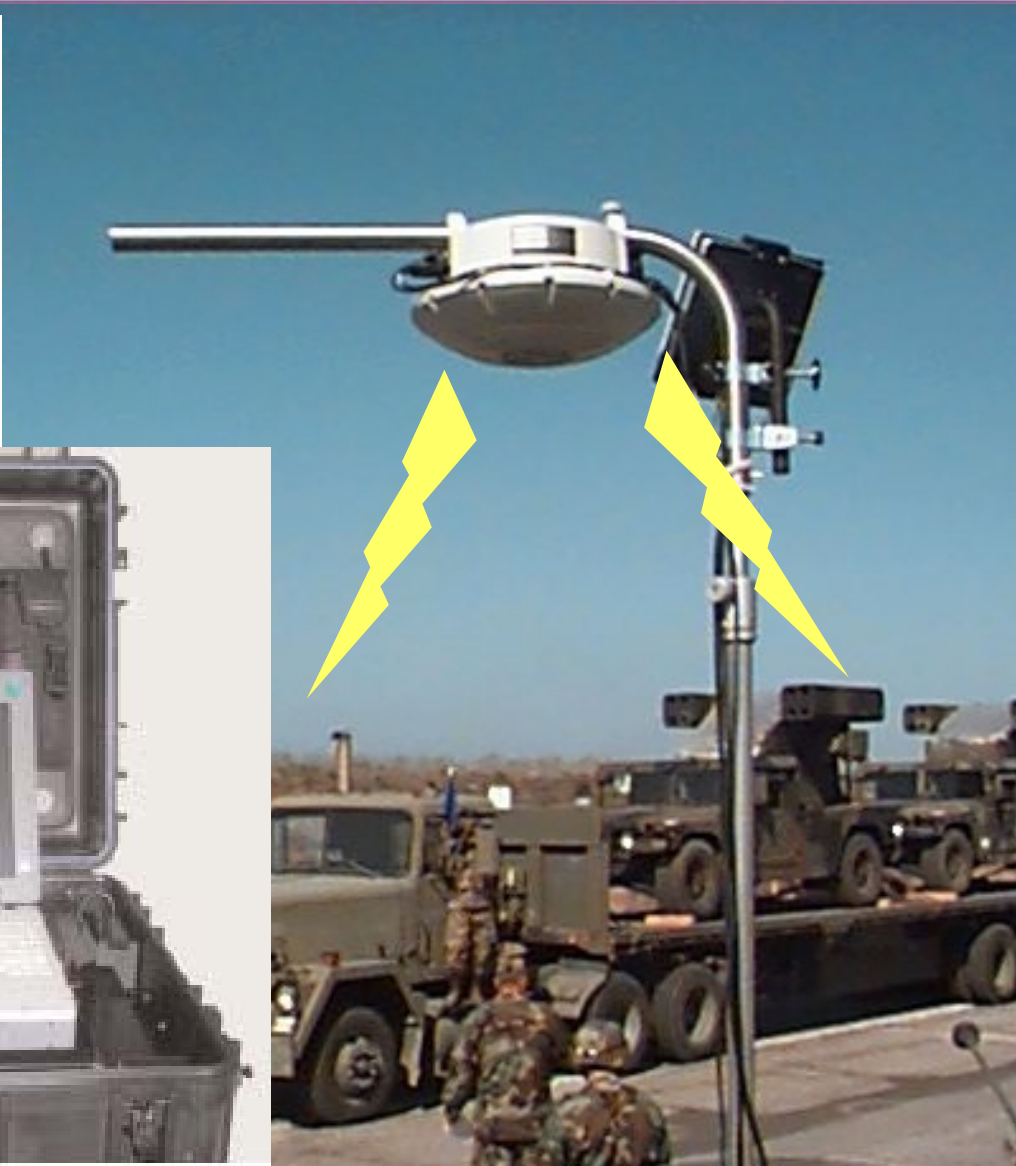
Service Oriented Architectures

-  commonly defined data elements
-  exchangeable across software

Shared Data Collection

-  RFID, Bar coding, next gen information systems

Secure worldwide transmission and server architecture





Concluding Remarks

- No part of the world is separate from the rest – we're all interconnected
- Nations will find themselves working together more than ever in the future
- For support and supporters this will demand interconnected logistics



Concluding Remarks

Canada is looking for international partners who would like to work together to create the climate of trust among our **people** to build new international **processes** and who can be enabled by new **technology**, to provide the effects that our nations need to prosper in a secure and safer world