

ENHANCED NETWORKED SEABASING

A NAVAL CONCEPT

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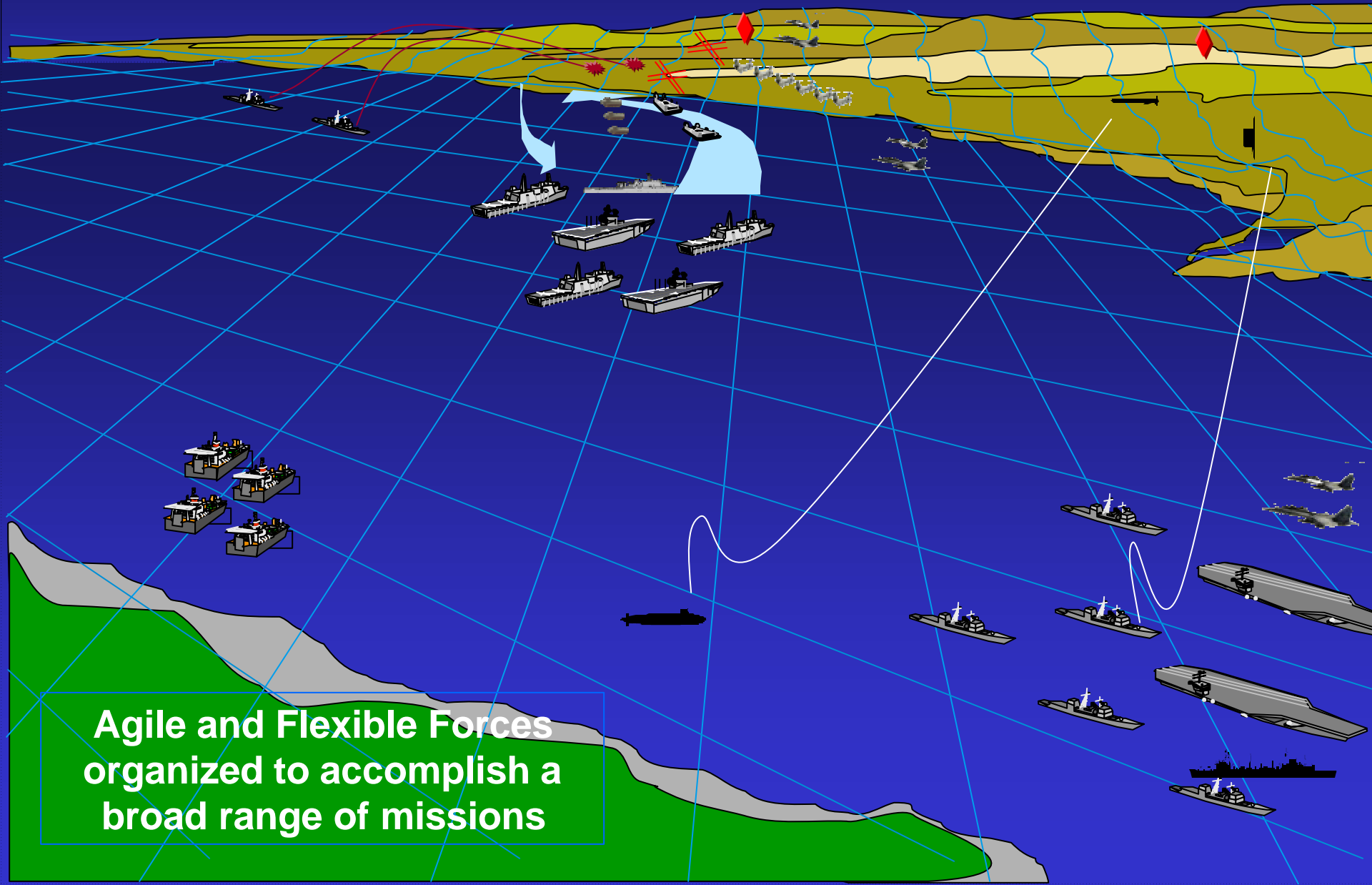


ACCESS

- The number of US bases overseas has declined dramatically since the end of the Cold War
- US allies have usually granted us access, however political situations will impact access.
- For some operations -- e.g. disaster relief -- usable infrastructure may simply not be present

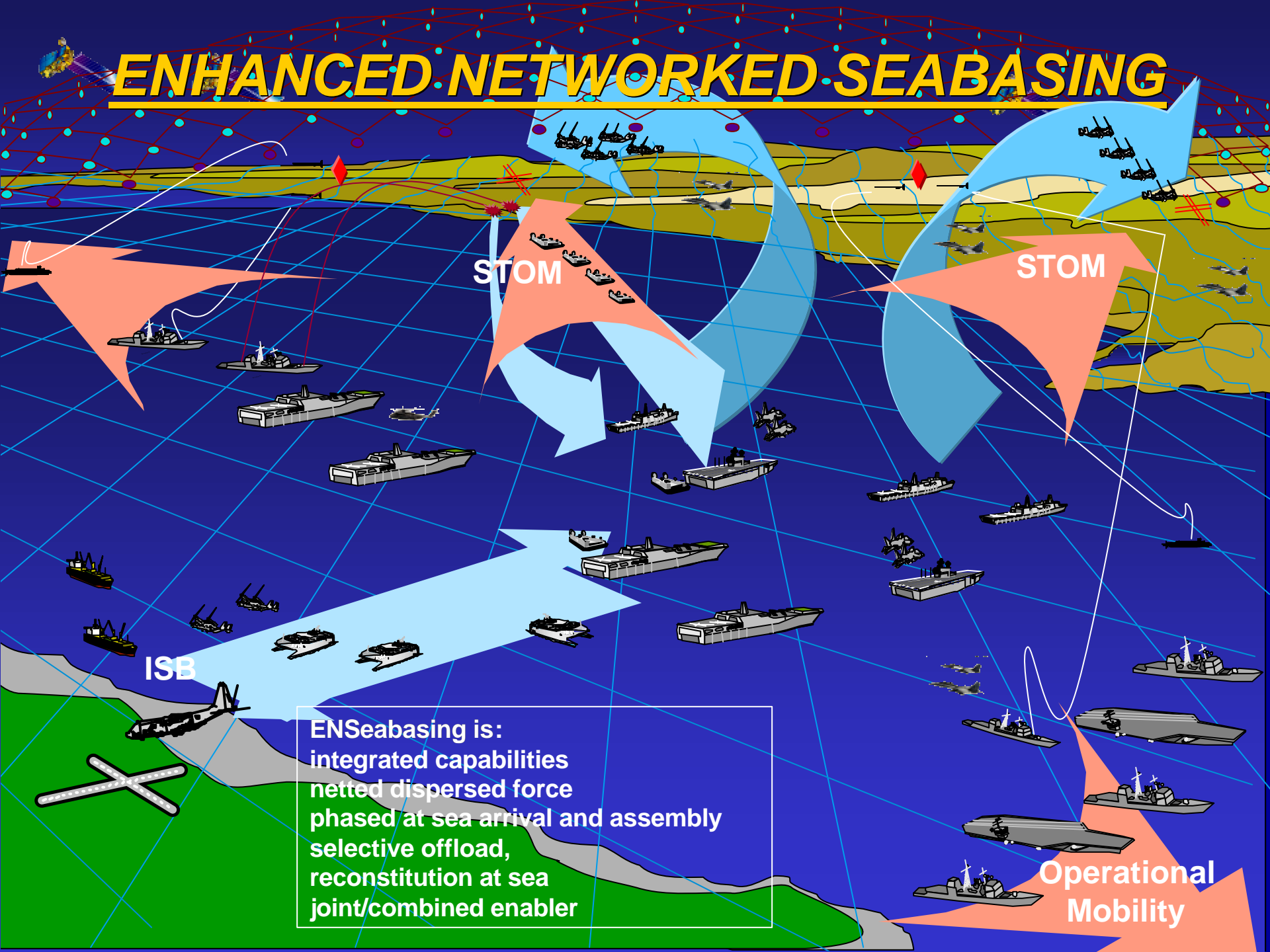


TODAY'S SEA BASED CAPABILITIES



**Agile and Flexible Forces
organized to accomplish a
broad range of missions**

ENHANCED NETWORKED SEABASING



STOM

STOM

ISB

ENSeabasing is:
integrated capabilities
netted dispersed force
phased at sea arrival and assembly
selective offload,
reconstitution at sea
joint/combined enabler

Operational
Mobility

INTEGRATED NAVAL POWER PROJECTION

- **Enables joint/combined operations**
- **Fully integrated actions at sea and ashore**
 - **Selected forces maneuver directly from sea base to operational objectives deep inland**
 - **Integrated air, surface and sub-surface offensive and defensive fires**
- **Netted Battleforce operations (FORCEnet)**



NETWORK CENTRIC C4ISR

FORCEnet enabled

- **Single Blue/Green C2 system**
- **Integrated into Joint C2 architecture**
- **Seamless extension throughout the battlespace**
- **Enable decision making to increase tempo of operations**
- **Integrated ISR to provide CROP**



RAPID FORCE CLOSURE

- **Compressed deployment and employment times**
- **Multi-dimensional means of closing additional naval forces**
- **Networked C2 with collaborative planning and decision support technology**
- **Forces arrive ready for immediate employment**



PHASED AT SEA ARRIVAL AND ASSEMBLY

- Additional forces arrive in-theater via strategic lift
- Flow-in forces move from ISB(s) to sea base via HSV, V-22, and other means
- Compressed RSO&I is conducted without the need for JOA host nation facilities ashore
- Deployment order to employment in as little as 7 days



SELECTIVE OFFLOAD

- **Increases the ability to task organize at the seabase**
- **Materiel handling capabilities of future prepositioning platforms enable selective off-load**
- **Tailored equipment, supply packages and forces from the sea base**
- **Increases MAGTF tempo of operations**



PERSISTENCE AND SUSTAINMENT

- Naval forces on station and sustained as needed
- Preponderance of C2, aviation and service support stay afloat
- Total asset visibility of logistics flow
- Support from ISB, strategic pipelines, dispersed locations



RECONSTITUTION AT SEA

- Recover forces directly to the sea base
- Replace, re-equip, repair and re-supply
- Enhanced operational flexibility provides the JFC with greater ability to exploit opportunities



THE NEXT STEPS – A TEAM APPROACH

**DEVELOP A NAVAL ROADMAP TO MAKE
ENSeabasing A REALITY**

through:

**WAR GAMING, SEMINARS, WORKSHOPS,
ANALYSES, EXPERIMENTATION, S&T, R&D**

to:

**EXAMINE AND ASSESS ELEMENTS AND SUB-
ELEMENTS OF THE CONCEPT**

to identify and answer:

**CHALLENGES, QUESTIONS, ISSUES, GAPS, HARD
SPOTS**



CHALLENGES

- **Instill a New Mindset**
 - **Develop Enhanced Capabilities**
 - Network Centric C4ISR
 - Rapid Force Closure
 - Phased At Sea Arrival and Assembly
 - Selective Offload
 - Persistence and Sustainment
 - Reconstitution at Sea
 - **Integrate Forces**
- 
- The background of the slide is a composite image. The top half shows a clear blue sky with a single fighter jet in flight, banking to the right. The bottom half shows a large fleet of naval vessels on the sea, including several large cargo ships and smaller support vessels, moving in a coordinated formation. The overall scene suggests a complex maritime military operation.

SUMMARY

From the enhanced networked sea base, the naval team will project, protect and sustain netted forces in support of Joint Force Commanders. With these improved capabilities, the Navy and Marine Corps Team will provide the United States with responsive expeditionary forces capable of operating across the full spectrum of conflict.

ASSURED ACCESS AND POWER PROJECTION

ENHANCED NETWORKED SEABASING

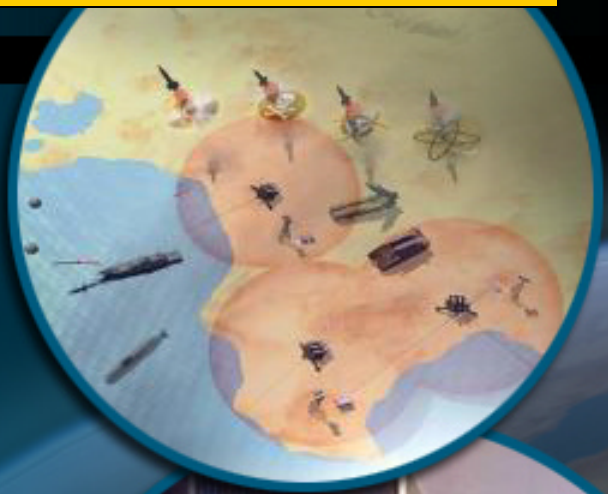
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QUESTIONS



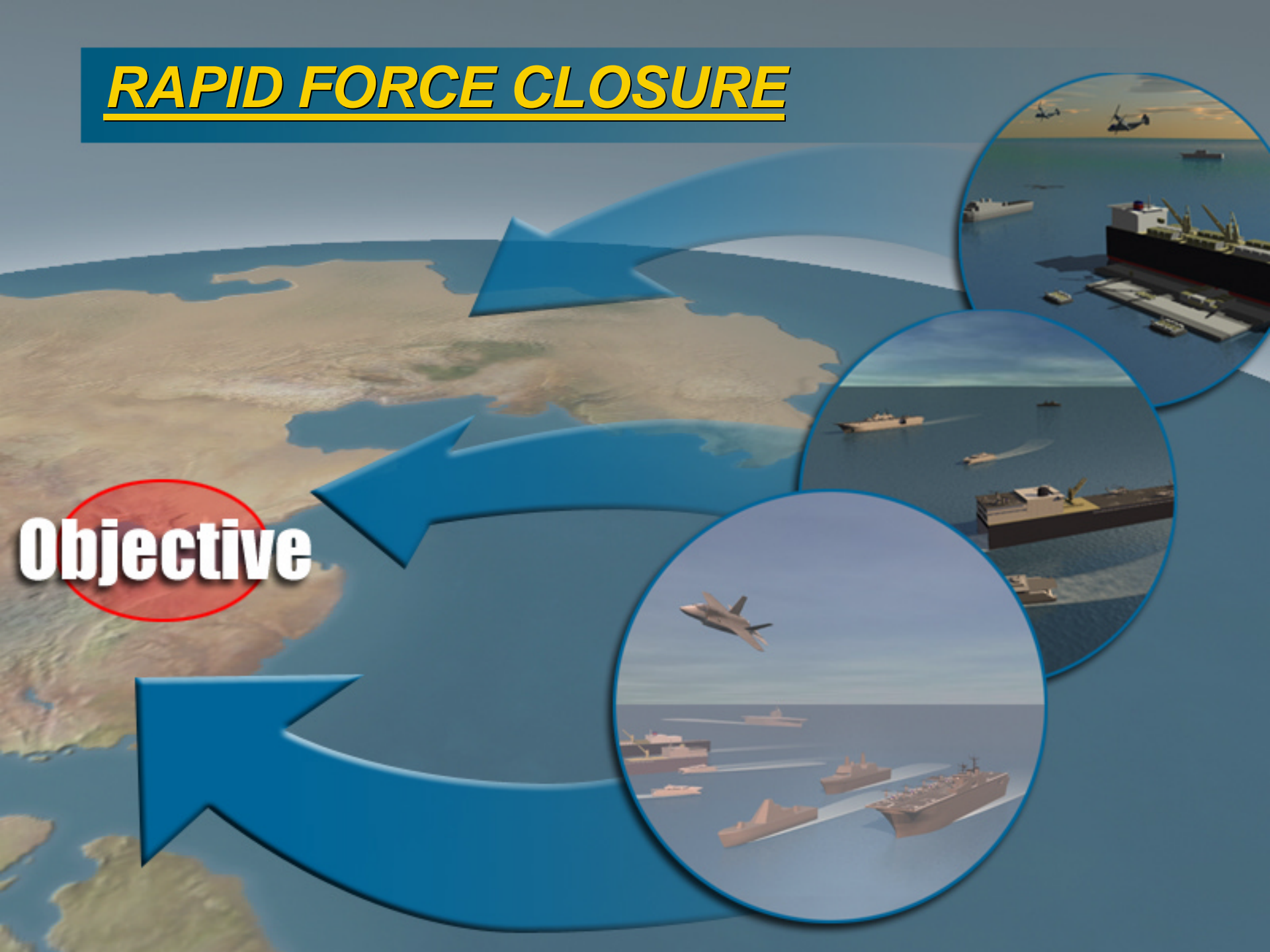
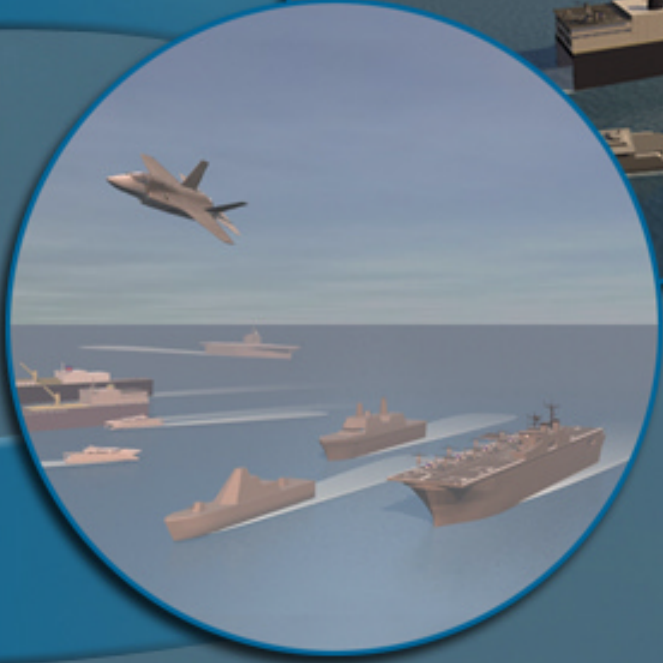
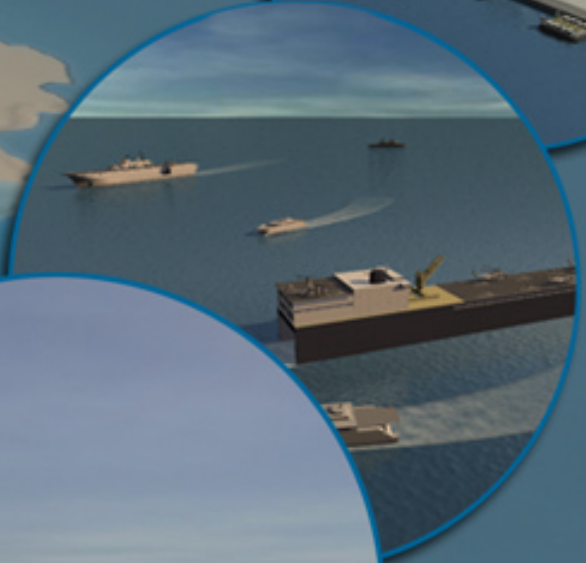
FUTURE STRATEGIC ENVIRONMENT

- **Characterized by ambiguity, uncertainty and risk**
- **Adversaries utilizing asymmetrical warfare and anti-access strategies**
- **Favor the “human dimension” of conflict**



RAPID FORCE CLOSURE

Objective



ACCESS

Where once we had 50 major overseas bases there are now only 16.

Lt. Gen. David Vesely, Assistant vice chief of staff USAF, Air Force News Service, 31 Jul 1998.

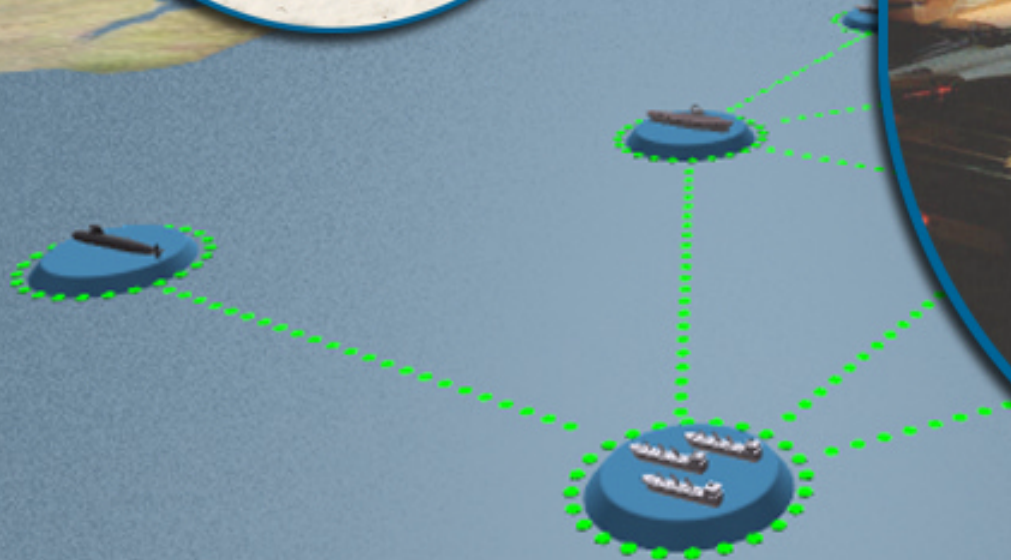
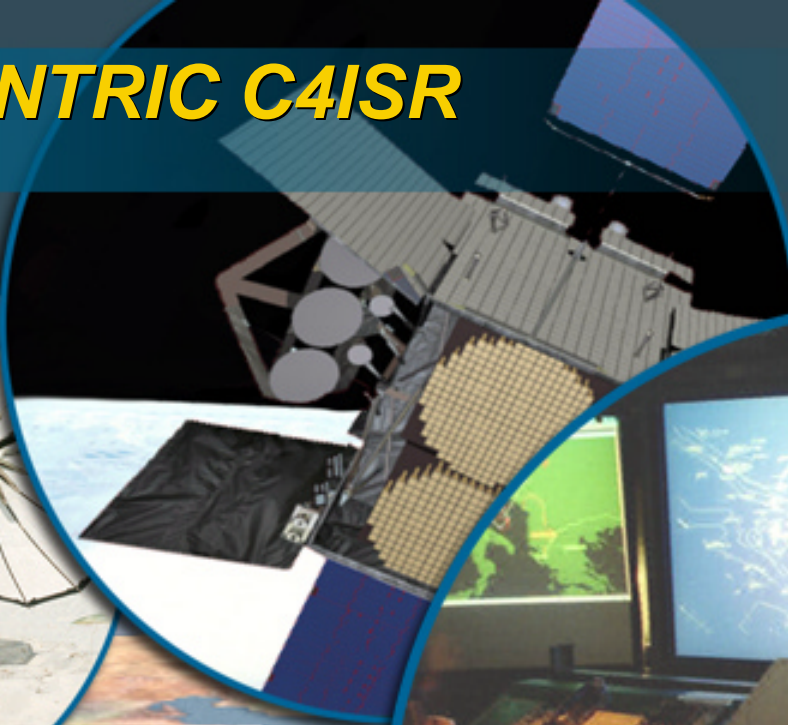
Saudi Arabia has made clear to Washington — publicly and privately — that the U.S. military will not be allowed to use the kingdom's soil in any way for an attack on Iraq, Foreign Minister Prince Saud said Wednesday.

(printed from MSNBC 7 Aug 2002)



NETWORK CENTRIC C4ISR

FORCEnet enabled



OUTLINE

- Why Sea Basing – the Strategic Necessity
- Enhanced Networked Seabasing Concept
- The Pathway

