



Integrated Joint Battlespace Management

Creating Desired Effects on the Battlefield

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The Joint Warfighting Arena

Looking ahead...Jointly

- Joint surface Warfare ACTD
- Global Hawk Maritime Demonstration

....But addressing the needs of today

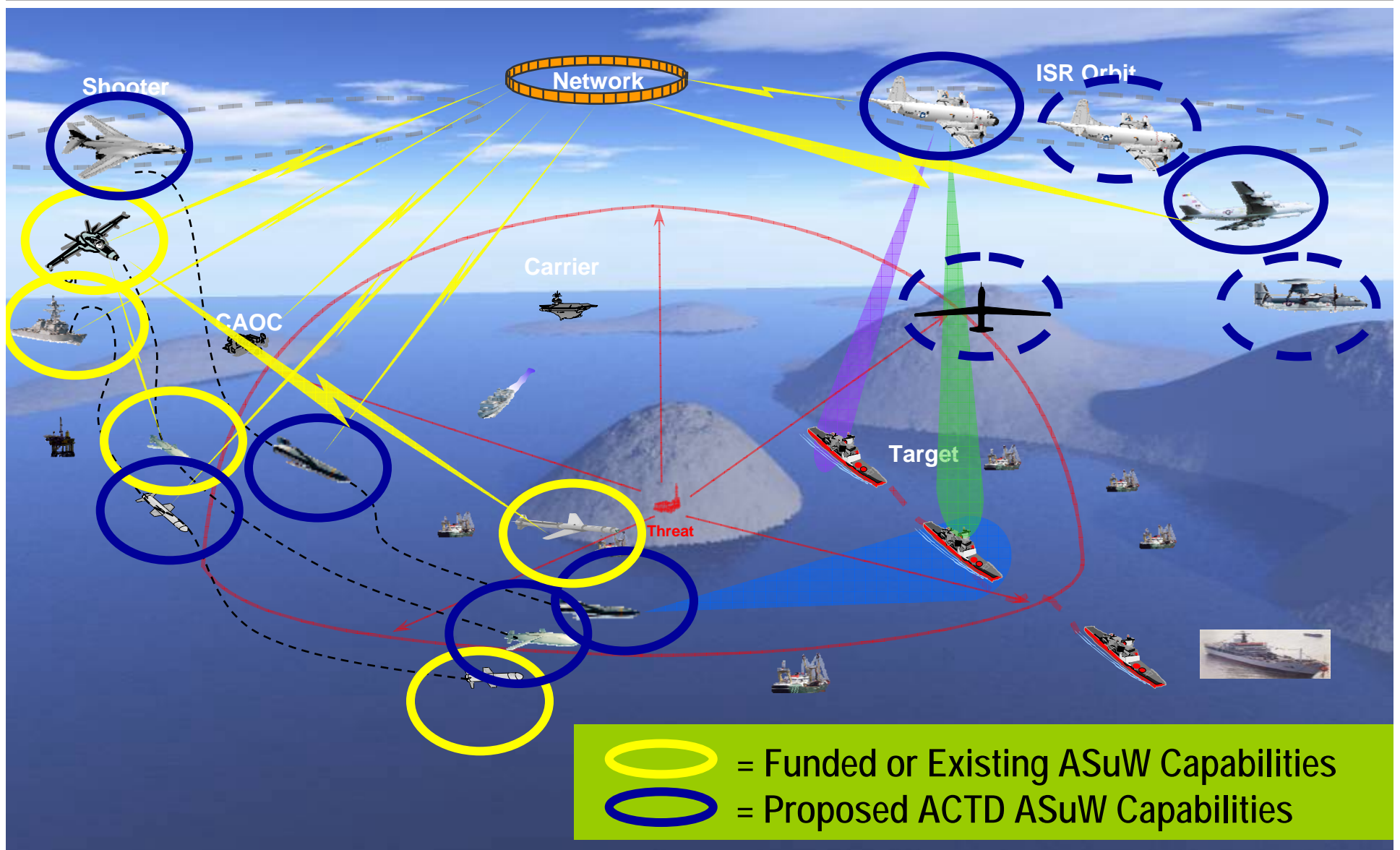
- Scan Eagle



Joint Surface Warfare (SuW) Concept

Multiple Interchangeable ISR Assets

Targeting Multiple Weapons





JSuW ACTD Solution

- Current Service funded SuW efforts
 - JSOW-C Block III (F/A-18E/F Kill Chain)
 - Harpoon III (Aegis Kill Chain)
 - JASSM maritime seeker improvements
 - Weapon Data Link Network (WDLN) ACTD
 - JSTARS ELMM
 - LSRS Maritime Modes

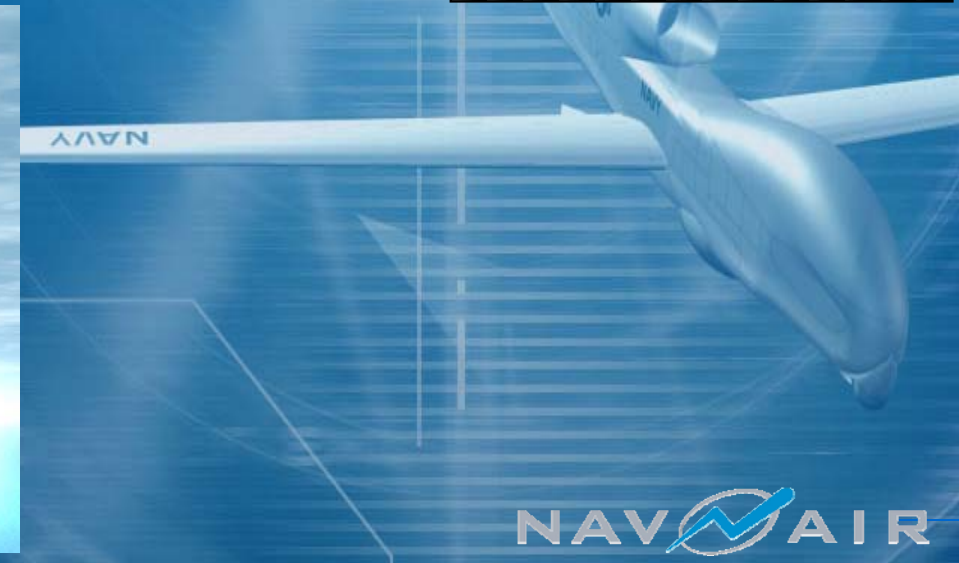
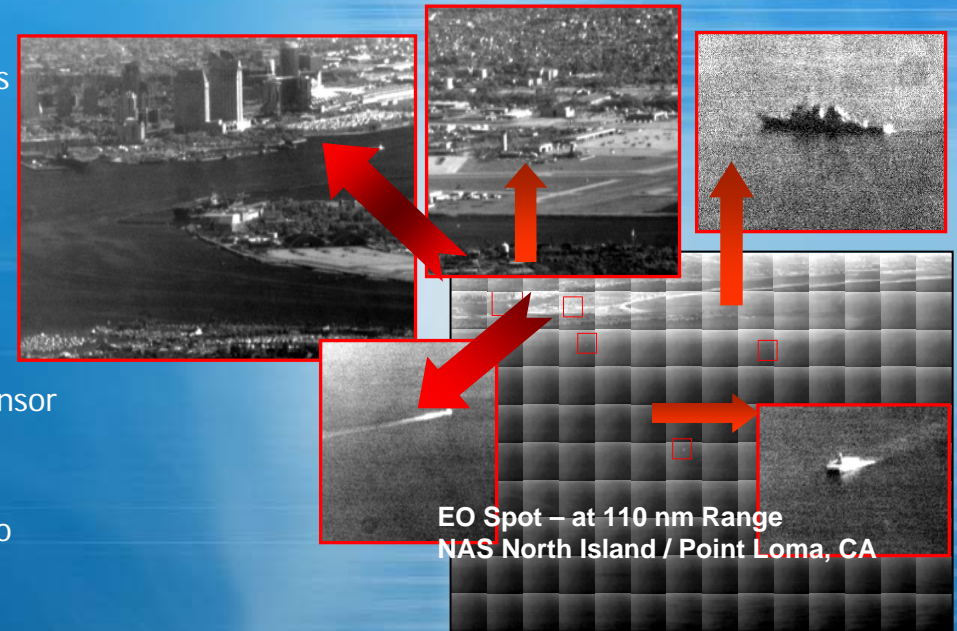
- Proposed ACTD expansion of SuW Kill Chains
 - WDLN messages in more fix, track, target assets: JSTARS, LSRS
 - CONOPS and Tactics, Training and Procedures

Multiple, interchangeable ISR assets targeting for multiple weapons



Global Hawk Maritime Demonstration

- Commonality of AF & USN Global Hawk Systems
 - Simplified Sys Spec and Design for Contractor
 - Common tasks at Prime & Sub-Contractor activities
 - Common Ground Segment Software
 - Reduces SIL throughput
 - Reduces overall cost to the Government
 - Common CM & DM
 - Common Upgrades
 - Common ISS software
 - Discussions ongoing to bring both AF and Navy sensor software into a common build
 - Provides both services with same ISS modes
 - Provides mode flexibility without distraction to service requirements



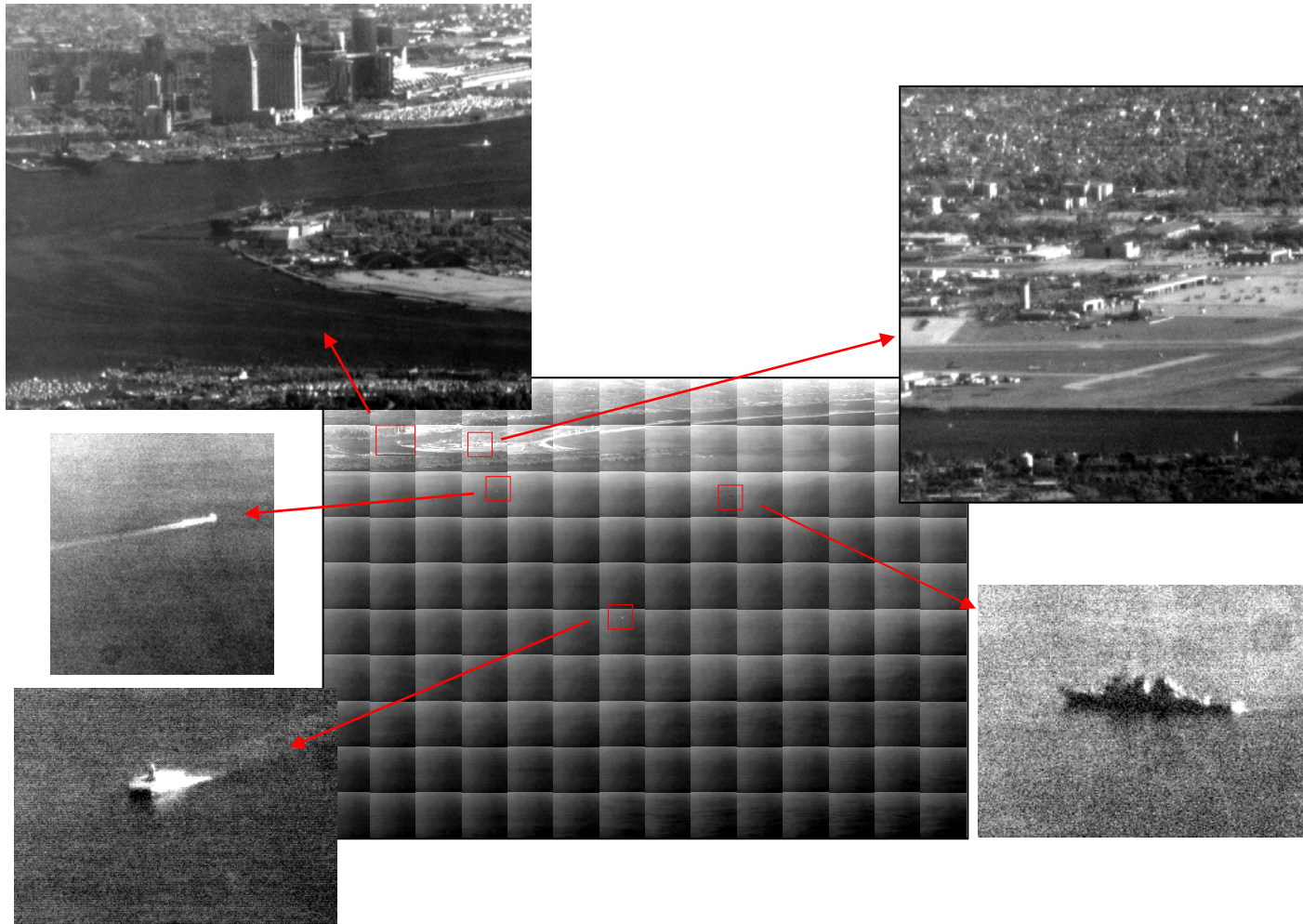


Global Hawk





Global Hawk





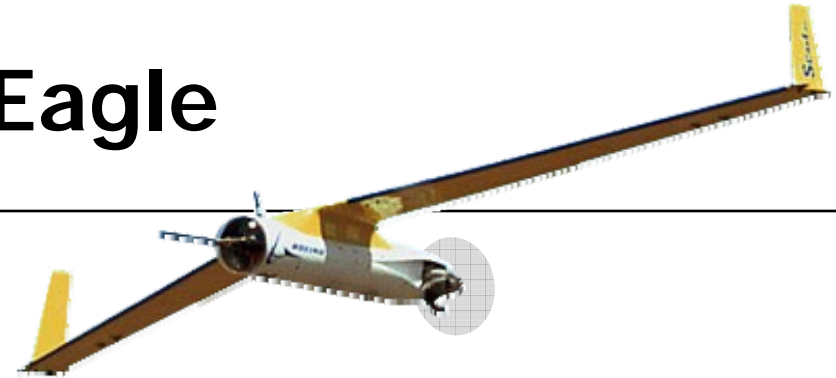
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Launch & Recovery



ScanEagle





Predator





Questions