ArcGIS for the Military - Maritime Operations

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ArcGIS Is a Platform
Enabling Web GIS Everywhere

Simple
Integrated
Open

Available in the Cloud . . .
. . . and On-Premises
ArcGIS Is a Platform for Maritime Operations

Simple to Use
Integrated Operations
Open Standards

Analysis Workflows
Mission Focused Maps and Apps
Expeditionary Operations

Portal

Onboard Data and Services
Networked Data and Services

With Data And Services Afloat and Ashore
The ArcGIS Platform Supports Both Maritime Communities

Commanders
Staff Officers
Watch Standers
Deployed Units

Analysts

Simple/Easy Maps & Apps
Integrated Data & Services

Strong/Structured Analytics
Integrated Data & Services

ArcGIS Platform

... Providing a Common Platform For Everyone
A Growing Challenge...
The ArcGIS Platform Manages Maritime Data Types
As Web Maps and Web Services

Providing a Broad Basis for Informed Decisions
Portal for ArcGIS

Platform Centerpiece

Analysis Workflows
Mission Focused Maps and Apps
Expeditionary Operations

Portal

Onboard Data and Services
Networked Data and Services
ArcGIS for the Military – Maritime Operations

Afloat Analysts

Planners

Commanders

Expeditionary Operations

Logistics

Ashore Analysts

Ashore HQ Users

Shared Data and Services Enables Decision-making
Portal for ArcGIS

*Platform Centerpiece*

**Storymap App**

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*Strikegroup Post-Deployment Report*

A recap of the major events of the Task Force deployment to the Middle East supporting maritime security operations.

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**Task Force Tour**

The Task Force embarked NAVSTA Norfolk in the beginning of 2014 to conduct maritime security operations in the Middle East. The mission was in support of initiatives to thwart terrorist activity in the Arabian Gulf, Gulf of Aden, and on the return part of the voyage, in the Gulf of Oman.

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**Location**

- Underway
- Event
- Major Event

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**February 11, 2014 to July 2, 2014**
Making Maps & Apps with Portal for ArcGIS
Maritime Decision Aids with ArcGIS Desktop
For Every User

Esri Maps for Office

Demo
METOC Analytics with ArcGIS Desktop
Mission Planning with ArcGIS Pro App
Mobile Operations with Collector App
Operational Picture with Dashboard App
ArcGIS Is a Platform for Maritime Operations

- Analysis Workflows
- Mission Focused Maps and Apps
- Expeditionary Operations

More than Briefings
More than Mapping

Portal

Onboard Data and Services
Networked Data and Services

With Data And Services for Decision Superiority
The Fleet Platform Vision

- Afloat Teams
- Maritime Analysts
- Commanders and Staff
- Planners
- Ashore Teams
- Enterprise Information

Portal

- Fleet HQ or Flagship

- Nautical Foundation Data
- ArcGIS Apps & Analytics
- METOC Other Agencies
- Navy Intelligence Coalition

ArcGIS for the Military - Maritime Operations
Want to learn more?
solutions.arcgis.com
Want to learn more?

Defense & Intelligence Showcase
Thank you...
Please contact Curt Hammill at chammill@esri.com

- Please fill out the session survey:

  Offering ID: 1498

  Online – www.esri.com/ucsessionsurveys
  Paper – pick up and put in drop box
Questions?