A Growing Challenge...
...with Solutions on ArcGIS Platform...

...Serving All Members of the Maritime Enterprise

Maritime Analysts

Staff Officers

Commanding Officers

Fleet Commanders

Sailors & Marines

Server/Cloud GIS
Operations Notebook with Briefing Book Application
ArcGIS as a Platform

Across the Spectrum of Maritime Operations

ISR + C2 Capability

Sensors
Information Management
Operations Server
Operations Management
Lightweight Afloat / Aloft
Environment
Intelligence
Planning
Provisioning
Expeditionary Ashore
Portal for ArcGIS – Interface to Operations Server

Enabling Content for Collaboration and Sharing
Information Management with Portal for ArcGIS
ArcGIS Template and Services – Environmental Info

Spatial Data Infrastructure (SDI) and Meteorological / Oceanographic (METOC)

ISR + C2 Capability

Operations Server

Environment

Intelligence
Planning
Provisioning
Expeditionary Ashore

Lightweight Afloat / Aloft

Information Management

Sensors

Operations Management

Esri UC2013 : Technical Workshop . Type Presentation Name Here
Environmental
- Charting Service
- MAoW
Esri Maps for Office – Enabling Non-GIS Specialists
ArcGIS for Desktop – Strong Geospatial Analytics

Building Intelligence Preparation of the Operational Environment
Intelligence
- Esri Maps for Office
- MAoME
Planning with ASW Sensor Planner Web Application
ArcGIS Server – Web-Based, Geo-Enabled

Assisting Planners in Course of Action (COA) Selection

ISR + C2 Capability

- Sensors
- Information Management
- Operations Management
- Planning
- Environment
- Intelligence
- Provisioning
- Expeditionary Ashore
- Lightweight Afloat / Aloft

Operations Server
Portal for ArcGIS – Operations Dashboard

Monitoring Plan Execution

ISR + C2 Capability

Operations Server

Operations Management

Sensors

Information Management

Environment

Intelligence

Planning

Provisioning

Expeditionary Ashore

Lightweight Afloat / Aloft
Operations Management with Operations Dashboard
ArcGIS Runtime for Existing Systems

*Extending Geospatial Capability to the Tactical Edge and Back*
Aloft Disconnected Operations
- Helo Commander
ArcGIS Viewers & SDKs for Mobile Applications

*Extending Geospatial Capability to the Tactical Edge and Back*
Mobile Operations Ashore
- Collector
- Operations Dashboard
ArcGIS for the Military – Maritime Operations

A Geospatially-enabled Platform for an Enterprise
Let Your Geospatial Investment Benefit Everyone

...In Every Maritime Mission Area

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Server/Cloud GIS
## ArcGIS for the Military – Solutions

<table>
<thead>
<tr>
<th>Beach Landing</th>
<th>Unknown Operations Template</th>
</tr>
</thead>
<tbody>
<tr>
<td>Path Slope Tools</td>
<td>Stability Operations for ArcGIS 10</td>
</tr>
<tr>
<td>Visibility and Range Template</td>
<td>Neutral Operations for ArcGIS 10</td>
</tr>
<tr>
<td>Military Aspects of Weather Template</td>
<td>METOC for ArcGIS 10</td>
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<td><a href="http://resources.arcgis.com">http://resources.arcgis.com</a></td>
<td></td>
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</table>

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- Observations Post Template
- Position Analysis Template for ArcGIS
- Observation Post Template
- Lodgment Template
- Helicopter Landing Zone
- LAS Dataset Tools
- Position Analysis Template
- Patrol Data Capture Template
- Situation Awareness Template
- Squad Leader Application
- Engagement Area Template
- ArcGIS Full Motion Video Add-In 10
- Spatial Pattern Analysis in ArcGIS 10
- Multiple Dashboards
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