The Full Picture
An Extensive Joint Operational Picture

SitaWare Headquarters WebCOP provides joint staffs and task force commanders with an up-to-date detailed picture of large-scale operations using high performance web technologies.

It quickly and effectively aggregates large quantities of information from military and civilian data feeds, including plans from underlying C2 systems, to generate a common operational picture for land, maritime, air and joint operations.

SitaWare Headquarters WebCOP is remarkably easy to use with an intuitive user interface that gets users up and running quickly. The system is quick to deploy, requires minimal training, and can be integrated with all other Systematic C2 products.

It is ideal for big-screen presentations, can even provide VIP access on a smart phone, and is also ideal for collaborative decision-making involving joint and multinational forces.
Supported Standards
Systematic can deliver support for a number of information sources off-the-shelf. The standards presently supported are:

- NATO Friendly Force Information
- NATO Vector Graphics Protocol
- NATO Joint Common Operational Picture (JCOP)
- Link 16-Simple J
- Civilian maritime tracking (AIS)
- Over-The-Horizon Gold (OTH-GOLD)
- Multi-model REST interface
- AdatP-3 ACO

Key Features
- Built-in interoperability through out-of-the-box support for contemporary military and civilian data feed communication standards such as AIS, Link16, NFFI, JCOP/NVG, and AdatP-3 ACO/ACM messages.
- Web based client means no client side installation is required - so minimizing deployment costs and maximizing accessibility.
- Cascading filter capability which allows users to hide the unimportant tracks and highlight tracks of special interest.
- Integrates with SitaWare Headquarters to make situational picture available to any authorised user on the network.
- Uses Web Map Services (WMS) standard to access map data which makes it possible to access all available WMS map servers and multiple data sources.
- Ready to use. SitaWare Headquarters WebCOP can typically be deployed in the matter of hours - not weeks or months.

Hardware Requirement
Server:

<table>
<thead>
<tr>
<th>Hardware</th>
<th>Minimum</th>
<th>Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>RAM</td>
<td>1 GB</td>
<td>2 GB</td>
</tr>
<tr>
<td>HDD</td>
<td>100 GB*</td>
<td></td>
</tr>
<tr>
<td>CPU</td>
<td>1.5 GHz</td>
<td>2 GHz or more</td>
</tr>
</tbody>
</table>

* Depends heavily on the chart data deployed on the server

Client:

<table>
<thead>
<tr>
<th>Hardware</th>
<th>Minimum</th>
<th>Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>RAM</td>
<td>1 GB</td>
<td>2 GB</td>
</tr>
<tr>
<td>HDD</td>
<td>1 GB</td>
<td>Greater than 1 GB</td>
</tr>
<tr>
<td>CPU</td>
<td>1.5 GHz</td>
<td>2 GHz or more</td>
</tr>
<tr>
<td>Display</td>
<td>1024 x 768</td>
<td>1024 x 768</td>
</tr>
</tbody>
</table>

Software Requirement
Server:

- Windows® XP / 2003 Server® Operating Systems
- Java® Runtime Environment 6
- Apache Tomcat® 6 or higher

Client:

- Windows Internet Explorer® 7 / Mozilla FireFox 3
- Java Runtime Environment 6

Security

- Role-based access control to data

System Implementation Services

- System Analysis and Design
- System Configuration
- Training
- Deployment Assistance
- Upgrade/migration Assistance

For further information please contact:
marketing@systematic.com
www.systematic.com