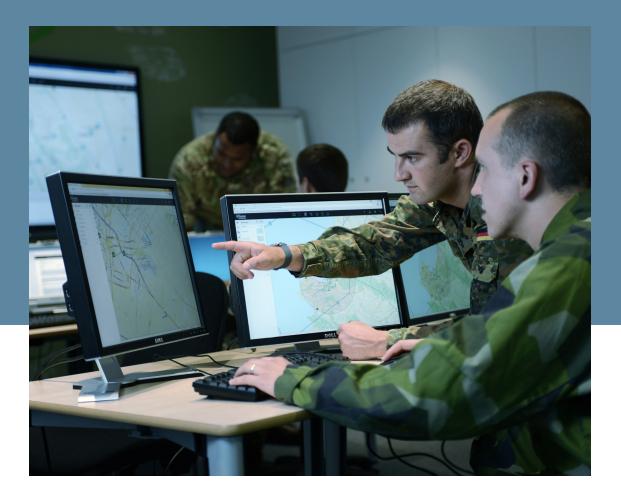
# **SitaWare** Headquarters C4I in the browser





#### Friendly Force Tracking

Displaying up-to-date Friendly Force Tracks reduces the strain on voice communication and increases situational awareness on the battlefield.



#### **Collaborative Planning**

High flexibility during the planning cycle through collaborative construction of both textual and graphical plans and orders. Distribute directly to deployed forces.



#### Holdings Reporting & Aggregation

Report, view, and aggregate holdings for the purpose of sustainment planning; i.e. providing and maintaining levels of equipment, personnel, and consumables required to support the desired operational tempo.



#### Shared Situational Awareness

Make better informed decisions through an updated picture of own forces, staff assessments, and shared enemy reports, including type, size, and location.



#### Tactical Chat & Structured Messaging

Attach documents such as plans, orders, and pictures in chat messages to individuals or groups across all echelons. Exchange structured messages such as 9-liners and CBRN reports.



#### Joint and Coalition Interoperability

Support for military and civilian data communication standards ensures Joint and coalition interoperability. Increase the operational tempo with top-to-bottom interoperability across all echelons of command as part of the SitaWare C4I Suite.



No client installation or plugins are required, ensuring **fast deployment** and minimal maintenance.

Operational **security is paramount** and therefore SitaWare Headquarters Communication can be configured through a security gateway.

### Advanced administrator

**configuration options** to tailor SitaWare Headquarters to your specific needs. A modern interface and intuitive workflows mean that only **minimal training** is required to operate the system.

Open and extendable architecture allows customized

extensions and integration with legacy and third party systems.

Minimal training and fast deployment gives you a highly **cost effective solution**.

## Technical Specifications

#### Supported Server Platforms

- Microsoft SQL Server® 2012, 2016 and 2019
- Microsoft Windows Server® 2012 R2, 2016 and 2019

#### Supported Client Platforms

- Microsoft Windows® 8.1 and 10
- Microsoft Windows Internet Explorer® 11
  and Microsoft Edge®
- Google Chrome® 74 or later

#### SitaWare Coalition Gateway

SitaWare Headquarters can deliver support for a number of interoperability standards:

- MIP Block 2 (C2IEDM)
- MIP Block 3.0 (JC3IEDM)
- MIP Block 3.1 (JC3IEDM)
- NATO Friendly Force Information (NFFI)
- NATO Vector Graphics (NVG)
- Link 16 SIMPLE
- Link 16 JREAP
- Civilian maritime tracks (AIS)
- Civilian Air tracks (ADS-B)
- APP-11 / ADatP-3
- Over-The-Horizon-GOLD (OTH-GOLD)
- Keyhole Markup Language (KML)
- Variable Message Format (VMF)

#### Server System Requirements

Hardware	Minimum	Recommended
RAM	4 GB	8 GB
HDD	150 GB	250 GB
CPU	2.4 GHz Core 2 Duo	2.8 GHz Quad Core
GPU	N/A	NVida GPU for encoding H.264 Video

#### **Client System Requirements**

Hardware	Minimum	Recommended
RAM	2 GB	4 GB
HDD	16 GB	100 GB
CPU	2.2 GHz	2.2 GHz Dual Core
GPU	N/A	500 MB Dedicated Video Memory

#### Security

- Role-based access control to data and functionality
- Integration to Microsoft Active Directory®
- Keycloak Authentication

#### Maps

- ESRI ArcGIS Server
- OGC WMS/WMTS compliant server
- S57 & S63 charts
- DTED data
- Generic tile maps
- Shape files (overlays)
- GeoTIFF

#### Failover Support

Supports failover clustering through the use of Microsoft Clustering Services®

#### SitaWare Open API (SDK)

- Programmer's guide
- API documentation
- Sample code
- File formats

#### System Implementation Services

- System analysis and design
- System configuration
- Training
- Deployment assistance
- Upgrade/Migration assistance

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