

# Telos® Automated Message Handling System

*Automated, web-based distribution and management of organizational messaging across your enterprise.*



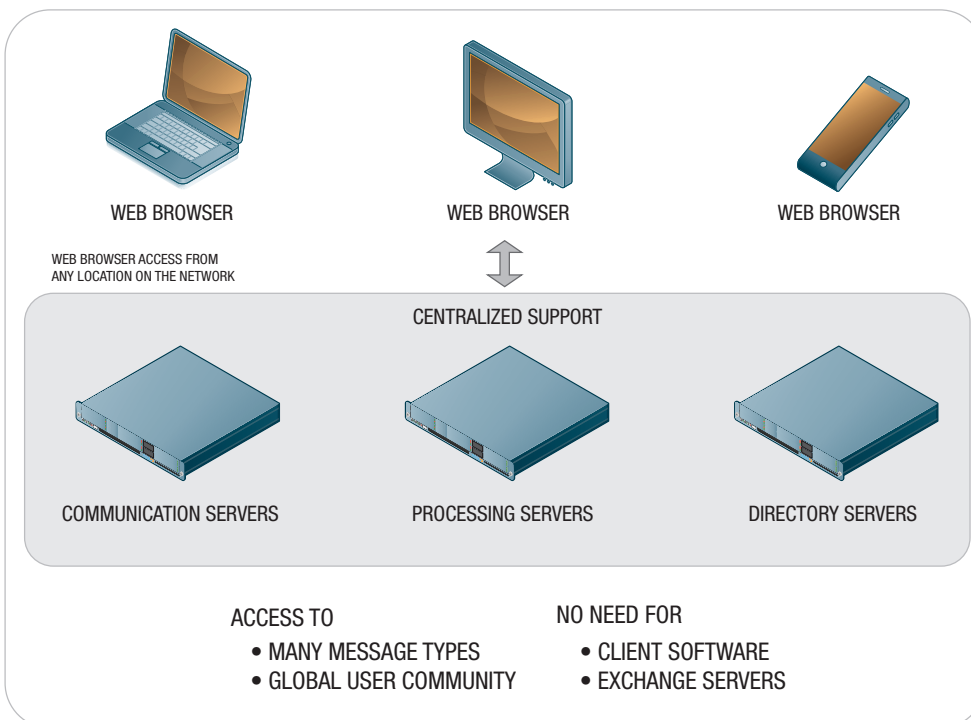
- Support for Organizational Messaging Service (OMS), OMS-Java Messaging Service (JMS), and Information Transport Service (ITS) messaging as well as agency-specific protocols
- Web-based client for rapid and convenient access to messaging systems
- Content-based message routing and certified delivery to the right desktop for immediate action
- Support for DoD and the Intelligence Community (IC) security marking requirements
- No need for client software or Exchange servers

The Telos Automated Message Handling System (AMHS) is a cost-efficient web-based solution that provides access to the full spectrum of organizational messaging systems and protocols in a single application.

Developed to work with OMS, OMS-JMS, ITS and other messaging sources, Telos AMHS greatly simplifies configuration management, system administration, and customer interface to the DoD record messaging system. The same solution also handles non-legacy messages, including SMTP email and news wire services as well as a number of agency-specific formats and protocols.

## AMHS is a core DISA OMS and OMS-JMS organizational message handling system:

- Create, coordinate, and send messages – free text or using MTF (OMS only)
- Rapid search and retrieval of messages and attachments from a central repository including text search within attachments
- Retrospective search to review message traffic history related to specific past missions and projects
- Comprehensive auditing capabilities with full audit trail
- Easy-to-use profiling wizards; users can maintain their own profiles
- Segregation of organizations and users
- Simplicity in implementation, administration, and use so personnel can focus on their primary tasks
- Multiple layers of security and privacy protection; accredited to meet ICD 503
- Remote system administration
- Public key enabled
- Fast failover/recovery
- Low cost per user



## The Right Message, to the Right User, at the Right Time.

Telos AMHS immediately routes incoming messages to the right desktop and creates an archive of all arriving traffic for future reference. AMHS also provides intuitive tools for searching and retrieving messages from the archive while protecting against unauthorized access. In addition, AMHS provides an easy way to create, coordinate, and release outgoing messages.

AMHS routes messages by content, independently or in conjunction with the organizational recipient's LDAP display name. This routing method ensures that users get all the messages relevant to the users' activities, and none that aren't. AMHS users can quickly search millions of messages in their organization's message databases, including attachments, to support changing message requirements.

## Telos AMHS with Tactical and Specialized Capabilities.

Telos offers the AMHS Tactical Messaging Capability, a tactical extension of AMHS that allows deployed units to send and receive messages within the theater of operation and beyond using web-based technology. The tactical solution eliminates the need for making directory changes when an organization or individual is deployed. Messages continue to be delivered to the correct account in garrison and forwarded automatically to the tactical system.

Telos AMHS is also available in configurations to fully support ITS, which is the next-generation IC messaging capability on the JWICS and SIPR networks.

## Deployed by Security-conscious Agencies Worldwide.

Telos AMHS supports over 70 organizations around the world, including the Office of the Secretary of Defense, Joint Staff, all Combatant Commands, the US Army, US Marine Corps, US Air Force, and multiple defense agencies, as well as several IC agencies. It is accredited to meet security control baselines in accordance with ICD 503.

Outside of the DoD, the AMHS is used by DHS, DEA, the Dept. of Commerce, and the American Red Cross. An export version of AMHS is currently being made operational in Canada for the Ministry of National Defence and is also available for sales to other non-U.S. customers.

## Contact Telos for More Information.

Add it all up – power, simplicity, security, and lower cost – and Telos AMHS is the ideal solution for your enterprise messaging needs. Join the dozens of commands and agencies around the world currently using Telos AMHS and take control of your organizational messaging quickly and easily.

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## Telos AMHS System Characteristics

### Operating System

- Microsoft Windows 2012R2 and beyond

### Mail Interfaces

- SMTP to deliver inbound messages as needed
- Agency-specific formats and protocols

### OMS Interface

- Northrop Grumman ECGS (using CMI and DST)

### OMS-JMS Interface

- Brandes Syndeo Intelligent Gateway (SIG)

### Relational Database

- Microsoft SQL Server 2012 and beyond

### Index, Profile/Search

- Micro Focus IDOL

### User Interface

- Standard Web browser

### Minimum Hardware Platform

- PC Server, dual 2.4GHz, 64 GB RAM, and RAID 5 storage as required per system (server or VM)

## Telos AMHS

**OMS** – Secure Telos AMHS is the de facto DoD standard

**OMS-JMS** – Secure Telos AMHS connected to be like ITS

**ITS** – Certified system support for IC customers

**Secure Discovery** – Detects and prevents unauthorized access to sensitive information

**Secure Addresses** – Supports the OMS and ITS methods for securing organizations – known as Plain Language Addresses (PLAs)