

MindLink Anywhere

MindLink Anywhere is a secure, light-weight web client offering a realtime, high volume, collaboration user experience suited for mission-critical use cases. It offers 1-to-1 and persistent group chat with the options to escalate to multiparty conversation and include new participants or initiate an audio call. This provides mission partners with a realtime collaboration platform to serve the collaboration needs of the entire mission theatre.

When using the MindLink Chat Engine (MCE), MindLink Anywhere (MLA) is the client of choice. While leveraging the core security ecosystem and mission features from MCE, it can also connect to existing mission systems and collaboration platforms to bring all aspects of the mission under one roof in a single window user experience.



Classification & Control

MCE data classification is the unique adaptation of military-grade labelling and access control techniques to chat rooms and messages using sophisticated national classification systems such as CAPCO as GSCP.



Mission-focused UX

MCE natively supports mission scenarios such as realtime coordination, watch-based teamwork, incident management, and is engineered for use from remote or forward-deployed positions.



Communities of Interest

The MCE security architecture is rooted in the novel “Communities of Interest” paradigm advocated by the Intelligence Community based on ‘the Need to Know’ and Coalition Working.



Enterprise End-to-End Encryption

MCE's end-to-end encryption is an innovative approach to zero-trust architecture using specialized information security paradigms adopted by the Intelligence Community.



Chat and Collaboration with a Mission Focus:

User Experience

MindLink Anywhere is designed as a single-pane of glass user experience presenting users a view of mission-critical information in realtime.

It allows users to maintain a realtime overview of time-sensitive information and respond to mission events as they unfold from a single application.

This optimizes collaboration workflows for efficiency across the mission theatre for improved situational awareness, decision-making and mission outcomes.

Rich Messaging Features

MindLink Anywhere is a chat web-client with familiar, modern, messaging features common to most chat applications in addition to its mission-focussed capabilities.

Users can easily share mission information with team mates and partners with options for hashtags, mentions, emojis, code snippets, file uploads, realtime translation and more.

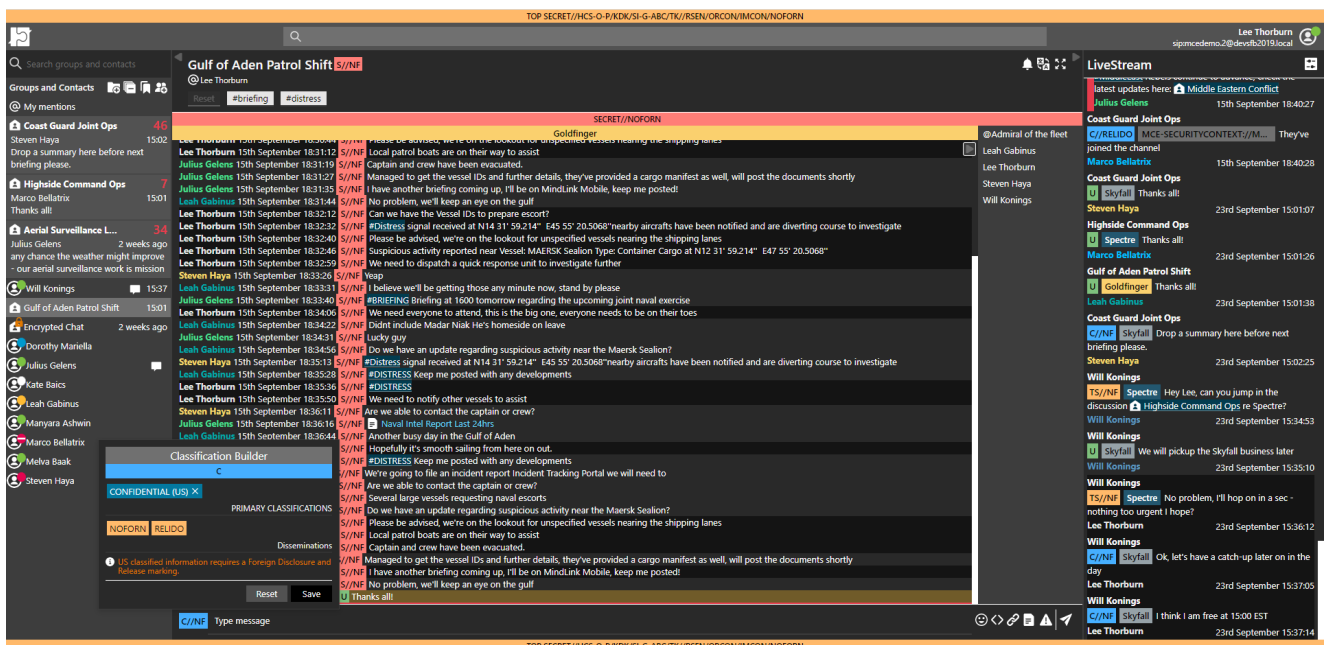
This encourages information flow across the mission theatre through a familiar and easy to use collaboration experience.

Filtering & Notifications

MindLink Anywhere is host to filtering and notification options to catch specific messages and alert users to important content exchanges in realtime.

It supports users in their ability to identify and distinguish information that is critical as and when it is received, particularly in scenarios where high volumes of information are exchanged.

This reduces the lead time to identify and relay mission-critical information between users across large volumes of information.



Secure collaboration using MCE and MindLink Anywhere

Next-generation Security Ecosystem:

Native, Secure Data Handling

MindLink Anywhere protects highly sensitive information using techniques that have been developed for TOP SECRET information by the Intelligence Community.

It leverages a set of prescribed mechanisms based on technology, policy and human behaviour to meet niche requirements for intelligence and defense.

These are provided natively, without the need for external components, as first-class safeguard mechanisms ensuring data is handled correctly and transparently to prevent data spillage or leakage.

Multitenant Access

MindLink Anywhere serves as the access point to a multitenant chat estate. Users sign on to the web client to collaborate and coordinate with authorised, external, mission or coalition partners.

It offers a centralised approach with rapid on-boarding for mission partners to collaborate within secure compartments on the same system.

This enables collaboration across national and organizational boundaries on a single platform and promotes operational agility as it allows swift access for new mission partners.

Classification Labelling

MindLink Anywhere fully integrates government-mandated classification labelling into the chat paradigm for all conversations, messages, and content.

It ensures message content is organized and displayed appropriately according to data handling specifications, whilst cross-referencing security clearances, sensitivity, and dissemination for each user.

This enables collaboration around highly sensitive topics, whilst applying necessary handling techniques to mitigate data loss or spillage.

Integration Possibilities with Existing Systems:

API Integrations for Mission Systems

Send and receive information from MindLink Anywhere to/from other mission systems using the MindLink API.

It allows users to consume data feeds from other mission systems or carry out functions from within the MindLink Anywhere web client.

This reduces the cognitive load for users as they can automate and manage tasks involving other mission systems from a single window and helps the mission execute efficiently.

Chatroom Add-ins

Chatrooms in MindLink Anywhere can host an add-in frame within the conversation window. Add-ins can be configured to display and allow users to interact with external content, like other mission applications.

It surfaces mission systems and information alongside chat so the user has a detailed, organised overview of information, relevant to the mission or task at hand, in a single window.

This converges information and mission workflows to improve awareness, efficiency and response times in the execution of the mission.

Connect with Existing Chat Systems

MindLink Anywhere can bridge communications from different collaboration systems in the same web-client.

It presents a unified user experience across different chat systems without the need to sign into multiple clients.

This enables connectivity for C4ISR components on different, uninteroperable, systems.



Low Network Footprint & Flexible Design:

Lightweight, Browser-based

MindLink Anywhere is a web-access client that can be run from any device with a web browser.

It is engineered to provide a powerful user experience in a lightweight application, accessible from anywhere without the need of heavy equipment.

This offers mission partners a zero-footprint, always available, collaboration access point across the mission arena.

Brandable Interface

MindLink Anywhere carries white-labeling options to support custom branding, data management workflows, and content.

It allows the application to be deployed as a branded multitenant service, customized for each tenant user.

This delivers customisation on behalf of other agencies logging on and promotes a brand-consistent user experience for external mission partners.

Realtime, High Volume

MindLink Anywhere is designed for high-volume realtime collaboration.

With an optimized user interface users can consume and participate in multiple fast-flowing group conversations simultaneously.

This gives users the ability to maintain a constant overview of messages and content to drive situational awareness in realtime.

Single Connection

MindLink Anywhere leverages a single HTTP port connection for all communications.

It simplifies the setup, configuration, monitoring and maintenance for the system. In terms of security, it presents the smallest possible attack surface for minimal vulnerability and external exposure.

This ensures maximum security posture and reduces the workload for IT teams to manage and support the system.

Low Bandwidth Consumption

MindLink Anywhere is architected and tested to operate in areas of poor connectivity or limited network coverage.

It is proven to operate reliably in isolated, remote and bandwidth-constrained mission deployments.

This enables consistent, realtime collaboration across all mission components including remote or forward deployed assets.

Pluggable Authentication

MindLink Anywhere supports the use of third party authentication providers.

It delegates user authentication to existing authentication infrastructure such as military-grade IDAM and Key Card systems.

This protects systems with the required authentication and authorization protocols.



Secure Collaboration from Anywhere

MindLink Anywhere is engineered to be the defacto secure communications tool for mission collaboration. It enables swift interaction with mission partners to increase situational awareness in realtime. From remote warships to forward deployed personnel stationed on the hill-side, MindLink Anywhere presents a single user interface into all aspects of the mission.

Find out what MindLink can do for your Mission

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