

About MindLink

MindLink enables organizations and their partners to harness their collective intelligence efforts by delivering collaboration tools into some of the most secure and demanding environments. Our customers rely on our technical expertise and close cooperation to address their current and emerging needs of the mission.

Driven by an ever-evolving mission landscape, MindLink are dedicated to advancing mission execution through secure collaboration technology for a safer tomorrow.



For more information or inquiries please visit:
mindlinksoft.com

TRUSTED SECURE MISSION INFORMATION SHARING

We deliver innovative solutions to the information sharing challenges of the National Security & Defence mission.

— **Company**
MindLink Software Ltd.

— **Industry**
National Security & Defence

— **Website**
mindlinksoft.com

REAL TIME, CLASSIFIED

MISSION COLLABORATION

By building on top of the well-established foundation of persistent chat rooms as a mass collaboration tool, the MindLink platform is specifically designed to support critical use cases and ways of working across the modern mission theatre.

Having co-developed data-centric security features together with the US and UK intelligence community, MindLink presents the first chat collaboration solution purposely built to share sensitive information at the highest levels of classification.

As a result, MindLink natively supports mission scenarios such as real time coordination, watch-based teamwork, and incident management, and is engineered for use from remote or forward-deployed positions whilst delivering powerful information assurance capabilities.

This maximizes operational efficiency through purpose-built tooling by empowering users to focus on mission activities, events, and outcomes, in real time.

Improved command & control for coalition mission theatres

Hightened situation awareness

Inceased knowledge of environment & Adversary

Shortened response times

Secure, real time esharing of mission-critical information across partners

Data-centric end-to-end encryption

Mission-focused UX

Attribute-based access control

Communities of interest

Multi-tendancy walling

Data classification

Data-loss controls



MindLink persistent chat backbone



Key use cases

MindLink's 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.

- ✓ Real time coordination
- ✓ Watch-based teamwork
- ✓ Incident management
- ✓ Tactical connectivity
- ✓ Intelligence analysis
- ✓ Coalition operators

Security benefits

MindLink's data classification is the unique adaptation of data labelling and access control techniques to chat rooms and messages using sophisticated national classification systems such as CAPCO as GSCP.

- ✓ Insider threat mitigation
- ✓ Coalition-ready sovereignty
- ✓ Need-to-know ABAC
- ✓ Data-oriented security
- ✓ Day zero operation
- ✓ Layered data loss controls
- ✓ Native multi-classification
- ✓ Regulation and governance
- ✓ Zero-trust threat mitigation
- ✓ Integrated multi-tenancy

Classification

MindLink's 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.

This secures classified data using government-mandated information management practices as first-class chat system constructs, whilst allowing the data to be shared frictionlessly in real time.

Lightweight & low bandwidth

Our web-access client can be run from any device with a web browser. This offers mission partners a zero-footprint, always available, collaboration access point across the mission arena.

MindLink is architected and tested to operate in areas of poor connectivity or limited network coverage. This enables consistent, real-time collaboration across all mission components including remote/forward deployed assets.

End-to-end, data-centric encryption

MindLink's end-to-end encryption is an innovative approach to zero-trust architecture using specialized information security paradigms adopted by the intelligence community.

This mitigates prevalent insider threat against the vast attack surface of a typical chat system without compromising the capability of the system to support the modern mission.

Secure multi-tenancy

MindLink multi-tenancy is the ability to define deep ethical walling mechanisms, trust models, and data management controls to securely partition users and chat rooms on a single MindLink instance.

This facilitates the rapid onboarding of multiple coalition partners across the mission arena whilst proactively controlling the risks associated with multi-party intelligence dissemination.

Attribute-based Access Control

The MindLink security engine is a sophisticated and multi-layered access control system based on military-grade practices of secret attributes, roles, and security clearances.

This encourages information flow across the mission theatre though autonomous and devolved management of chat rooms, whilst ensuring that the governance and confidentiality of such highly-sensitive data is maintained.

Community of Interest Support

The MindLink security architecture is rooted in the novel "Communities of Interest" paradigm advocated by the Intelligence Community.

This protects highly-sensitive information using best-practice techniques from the IC by ensuring data is organized and shared only with those with a "need to know".

