

OVERVIEW

# TRUSTED SECURE MISSION INFORMATION SHARING

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

# REAL TIME, CLASSIFIED

## MISSION COLLABORATION

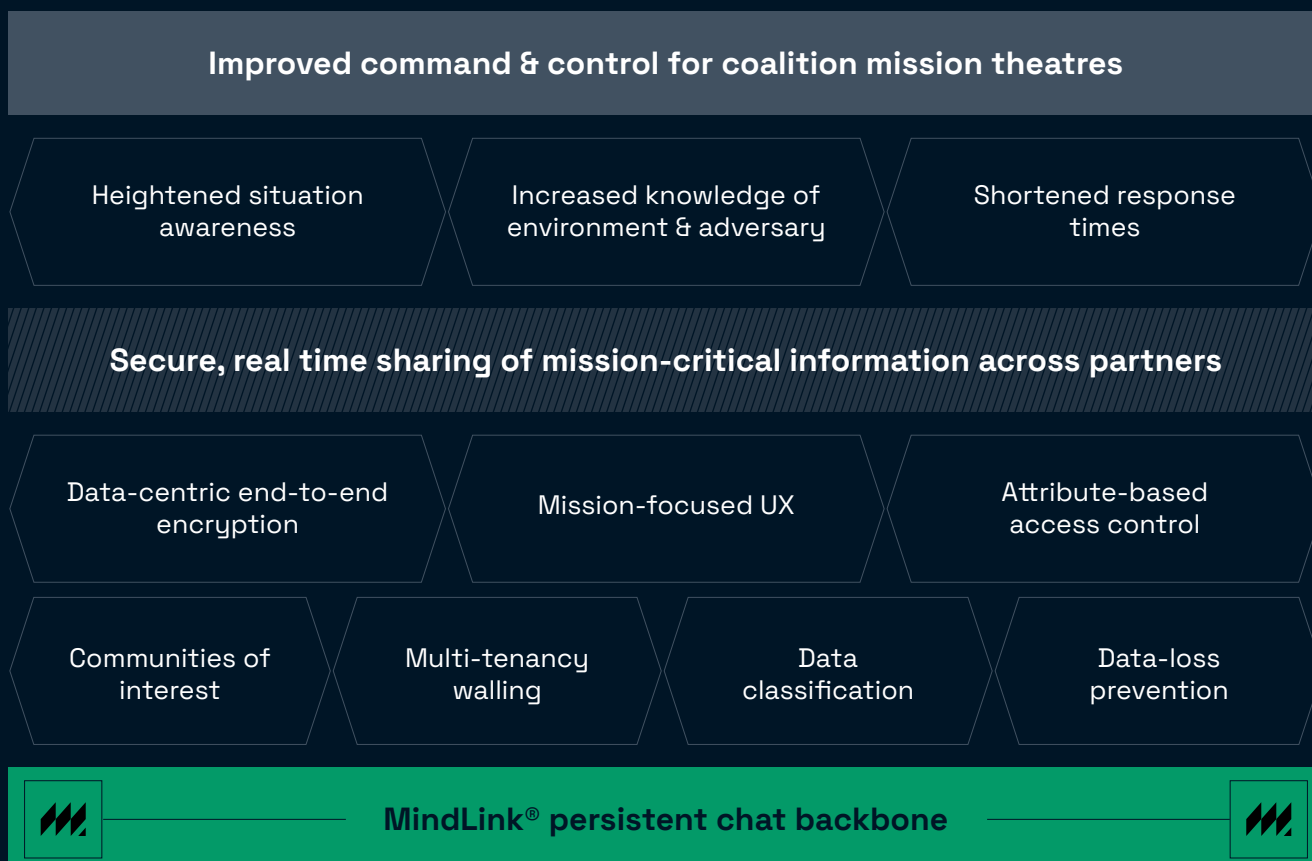
By building on top of the well-established foundation of persistent chat rooms as a mass collaboration tool, the MindLink® platform is specifically designed to support critical use cases and ways of working across the modern mission theatre.

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.

### MindLink® solution map



## Key use cases

MindLink® enables a variety of mission-critical use cases:

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

## Security benefits

MindLink's architecture offers a wide range of multi-layered security and access controls as well as integration points with existing infrastructure.

- ✓ 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 data labelling and access control techniques to chat rooms and messages using sophisticated national classification systems such as Controlled Access Programme Coordination Office (CAPCO) and Government Security Classifications Protocol (GCSP).

This secures classified data using government-mandated information management practices as first-class principles within the MindLink® platform, whilst allowing the data to be shared frictionlessly in real time.



## 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.



## 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, better known as Denied, Disrupted, Intermittent and Limited (DDIL) environments coverage. This enables consistent, real-time collaboration across all mission components including remote/forward deployed assets.



## 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 through autonomous and devolved management of chat rooms, whilst ensuring that the governance and confidentiality of such highly-sensitive data is maintained.





## End-to-end, data-centric encryption

MindLink®'s end-to-end encryption is an innovative approach to zero-trust architecture using best practices from 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.



## Community of Interest Support

The MindLink® security architecture is rooted in the novel "Communities of Interest" paradigm advocated by the Defence and 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".





# 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](http://mindlinksoft.com)