SOLIPSYS BATTLESPACE COMMAND AND CONTROL CENTER (BC3)

SYNCHRONICITY ACROSS EVERY DOMAIN

Battle management software to enable fusion of air, land and maritime sensors

The Solipsys Battlespace Command and Control Center, is a combat-proven, tactical, expeditionary and operational battlespace management software designed to meet unique mission program requirements and customer preferences.

Solipsys BC3 enables Combined Joint All Domain Command & Control to share mission-critical voice, sensor, video and tactical data link information, while allowing commanders to rapidly understand the battlespace environment, direct forces faster than the enemy, and deliver synchronized effects across all domains.

Modular, open architecture and scalable software allows for the flexible use and deployment of Solipsys BC3 to meet the demands of any mission. Solipsys BC3 processes and correlates sensor, data link, and effector information provided through all common gateway systems for an integrated operational and engagement picture. Core capabilities include real-time sensor fusion, near real-time and non-real time correlation, multiple simultaneous inputs/outputs, source data maintained for the life of the track, rapid data output from its core Multi-Source Correlator Tracker software, or direct from the data source.

Collins Aerospace, an RTX business, recently added the Solipsys BC3 capability to complement an existing portfolio of industry-leading Mission Systems solutions. It's one more way we're advancing technology and preparing for the challenges of tomorrow's modern battlespace.

KEY FEATURES & BENEFITS

- Tactical data link and sensor interfaces
- Geodetic registration
- Multiple views of tactical data
- Built-in collaboration tools
- Automated doctrine application (ATO, ACO, more)
- Customizable symbology
- Spotlighting

CUSTOMER FOCUSED

- Deployment options: Bare metal, virtual machine, containerized (Cloud)
- Timely operator-driven capability updates
- 24/7 helpdesk support
- Cybersecurity maintenance & vulnerability mitigation
- Available on GSA schedule

Collins Aerospace
An **RTX** Business

Additional Features

- Innovative features designed to deliver comprehensive situational awareness, enabling effective and time-sensitive command decisions

- Designed from the ground up to be modular and extensible, with broad applicability for the operator
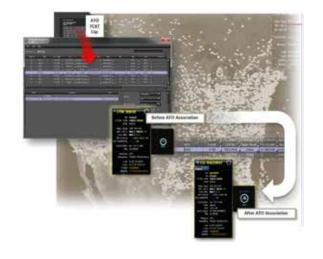
- Intuitive user interface supports operator proficiency

Threat Evaluation and Weapons Allocation (TEWA)

Multiple views of tactical data

Air Tasking Order (ATO)

Enhanced operator collaboration

Key interfaces
- Asterix
- GMTI
- Link 16
- OMS/UCI
- UDL
- VMF
- VMTI
- Many more
- Additional interfaces easily added

Specifications subject to change without notice.

COLLINS AEROSPACE

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