

# CHIN

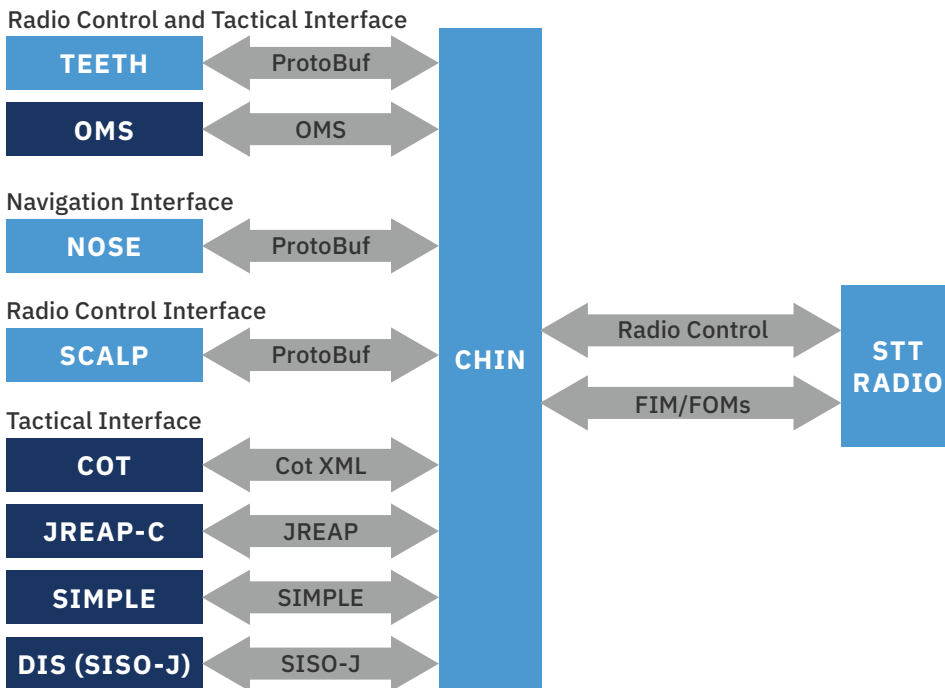
## Common Host Interface

Simple, cost-effective way to integrate Link 16 into your platform.  
Lightweight and versatile software that requires minimal computing power.

### PRODUCT DESCRIPTION

The L3Harris Common Host Interface (CHIN) middleware software translates situational awareness information from Link 16 equipped terminals, to non-compatible systems. Designed to simplify HOST communication with Small Tactical Terminals (STT), the L3Harris CHIN application reduces the complexity of Link 16 commands and statuses into simple abstracted messages. With L3Harris CHIN, legacy platforms and proprietary systems can now integrate Link 16 in a cost-effective way.

In addition to supporting multiple client connections, the software can interface with several standardized tactical protocols. It is also capable of running on existing processing power with a variety of CPU configurations and requirements. With simple and fast integration, the L3Harris CHIN can be quickly deployed to provide situational data to users in real time.



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## Integrates Legacy Systems with Link 16

### KEY FEATURES

#### Simple, Fast, Affordable Link 16

- > Easily integrate Link 16 into legacy platforms and proprietary systems
- > Runs on existing processors with minimal computing power

#### Operating Environments

- > Windows® (XP/Win7)
- > Linux® (Fedora/CentOS/Ubuntu/OpenSUSE)

#### Compatible Radio Interfaces

- > STT Link 16 MIDS Platform J to Link 16 HOST communication
- > MIDS JTRS version supports 1553 Platform A and Ethernet Platform I
- > STT ASCII-radio operations

#### Compatible Client Interfaces

- > Google Protocol Buffers
- > Open Mission Systems (OMS)
- > JREAP-C
- > SIMPLE
- > DIS (SISO-J)
- > Cursor on Target (CoT)



**CHIN**

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