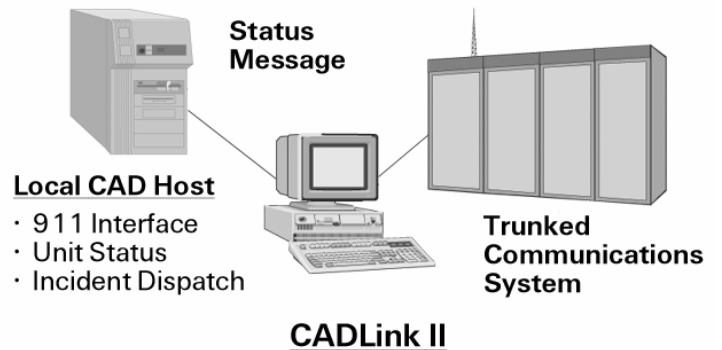


Computer-aided Dispatch (CAD) provides a bridge that enables users to communicate with radio and computer systems. CADLink II efficiently and cost effectively provides the voiceless messaging required to implement voiceless incident handling without custom development or protocols. CADLink II simplifies operation with easy installation, standard Local Area Network (LAN) support, and off-the-shelf hardware.



Product Overview

CAD systems allow an agency dispatcher to prioritize and dispatch calls for service in the most efficient manner while maintaining a high level of service to the citizens of the community.

CADLink II provides voiceless digital dispatch without the need for custom, single-purpose software development.

Fast, Up-to-Date Information

CADLink II increases dispatcher efficiency by providing critical radio system information to the CAD system. This channeling of up-to-the-minute information on unit status and field activity to the CAD system frees dispatchers to respond to emergencies faster and more efficiently.

Cost Efficient

CADLink II provides a messaging interface to the CAD system that is flexible and economical while presenting a growth path for the future.

Upgradeable

CADLink II is built on standard workstation hardware and the Windows NT® operating system. CADLink II permits hardware and communication adapters to be upgraded in response to future requirements. The Transmission Control Protocol/Internet Protocol (TCP/IP) external interface conforms to international standards and can be upgraded/added with minimal costs and operational impact.

The CADLink II Advantage

Important feature benefits include:

- Simplified CAD interface to trunked communications systems
- Transparent messaging between CAD and trunked communications systems
- Standard LAN configuration
- Support for single site, multisite, and simulcast trunked communications networks

For More Information

For more information about this or any other M/A-COM Wireless Systems product, call toll free in the U.S. 1-800-368-3277. From outside the U.S. call 1-434-455-9223 (Asia Pacific), 1-434-455-9229 (Latin America and Middle East), and 1-434-455-9219 (Europe).

Net-Link Options (CAD System or Host Network)

Logical Host Protocols	CSMA/CD (IEEE 802.3)
Physical Host Connections	Ethernet
	TCP/IP

E-Link (M/A-COM Trunked Radio System)

CAD Function	Available on Console Controller
Unit ID	Yes
Unit Status/Message	Yes
Emergency	Yes
PTT Activity	Yes

General Hardware (Minimum Configuration)

LAN Communications	Ethernet LAN adapted
Operating Status	Windows NT
Power	120/240 VAC