



Asset management software with an integrated work order system

Designed for organizations who need to track, manage and maintain radio communications and complex assets.

Manage every aspect of your mission-critical operations with one powerful, user-friendly solution. This solution is purpose-built for the communications industry, developed by Mcm**tech**™, a leader in mission-critical asset management software. Built-in work order and inventory applications let you fulfill service requests while directly linking the history, including labor and material costs, to asset records.

Easily track and manage every aspect of your radio shop operations

Eliminating the need for paperwork, disparate spreadsheets or homegrown databases.

L3Harris has partnered with Mcm**tech** to integrate critical user information directly into the Comm**shop** solution. With this integration, L3Harris customers with SR10A.7 VIDA® or greater, can now have the Unified Administration Server (UAS) automatically push updated asset data to the Mcm**tech** Asset Management Solution. Administrators don't have to worry about maintaining two different databases, which can save significant time on tracking, configuration, and maintenance of radio equipment. By integrating Comm**shop** with your L3Harris system, you can track and maintain your radios, sites, and complex assets to help you accurately and efficiently manage your communications network.

FACT SHEET

Built on MCMtech's Motiondeck™ software platform, Commsshop includes the following applications:

Agencies

Organizes records for multiple departments and locations in one place. The intent of this module is to set up the groups, agencies and agency sub-locations for data organization purposes, so that assets can be effectively tracked as they are assigned.

Assets

Maintains detailed records for serialized and capitalized assets. This application will help you identify assets and track their assignment while manage the operational and configuration details of every complex asset.

Sites

Stores key information in a detailed profile for each site. Record infrastructure assets to

specific site locations, images of grounding, mounted equipment at the site, and keeping track of vendors for the site are examples of the valuable information stored in this view.

ID Management

Controls how radio system IDs are assigned. The ID management app provides users the capability to track the assignment of one or many radio IDs to each subscriber, eliminating the need to manage radio IDs in a separate spreadsheet or database.

Dashboards

Visually displays and monitors the metrics that matter to you most by providing a 10,000 ft. view of the assets, work orders and inventory being managed in the solution.

Alerts

Notifies you of activity, changes, and upcoming due dates. This allows managers to keep accurate tabs on day-to-day

operations and reduce the time investment required to efficiently manage data.

Work Orders

Creates work orders that track labor and material costs, linking to all relevant records. The effective implementation of the work order application will increase efficiency, streamline processes, and provide accurate output for managers to determine the true cost of doing business.

Inventory

Monitors your stock of parts and supplies, including location, utilization, availability, and cost. This application also identifies the cost of these parts and services, on-hand inventory quantities, re-order levels by location, and transaction history.

Purchase Orders

Issues orders to buy parts and supplies and fulfills orders to replenish inventories.

Commsshop helps you...

- Save time and money by becoming more efficient, accurate, and accountable
- Know where your equipment is and who it's assigned to
- Incorporate unique configuration details into each asset record by category
- Be prepared for annual audits
- Manage radio ID assignment so that IDs aren't duplicated or out-of-range
- Automatically capture detailed history for each asset
- Automate business processes and react more quickly with email and on-screen alerts
- Quickly create work orders for repair and maintenance
- Easily update asset records while fulfilling service requests
- Reduce downtime by keeping your equipment maintained and in service
- Reduce risk of equipment and inventory loss
- Accurately budget based on actual data and metrics
- Track historical cost of maintenance and repair for each individual asset
- Commsshop interfaces directly with L3Harris' SR10A.7 or newer VIDA systems to enable real-time asset updates (e.g., radio ID, alias, VINI, VUID, IP address, and radio type) efficiently over your LMR network



The Mission Critical Alliance is a partner program for best-of-breed technology solution providers to openly collaborate to advance the capabilities, compatibility and security of mission critical solutions.



sales@mcmtechnology.com
mcmtechnology.com



MCA@L3Harris.com
L3Harris.com