



MIGRATION
MADE EASY

EDACS[®] Migration

HARRIS[®]
assuredcommunications[®]

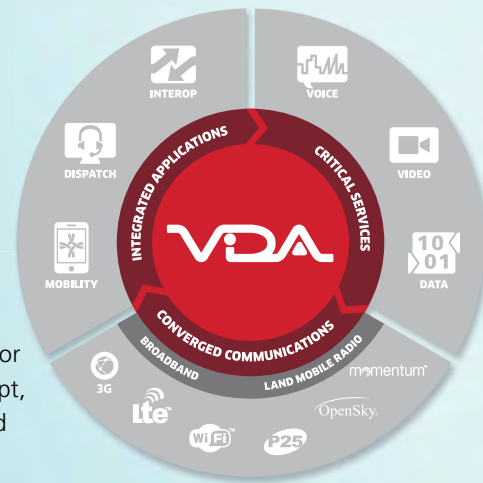


The Harris Advantage

When it comes to migrating from EDACS to a new IP-based system, only Harris offers these cost-saving solutions:

- > **The EDACS Migration Gateway (EMG) integrates call services between your new Harris system and your existing EDACS system.** Users and dispatchers can communicate across the systems with call features no other vendor can offer—including Caller ID, Patch, Simulselect, Individual Call, Console Pre-empt, Emergency Calls and Request To Talk. Whether migrating your dispatchers or field users first, the EMG offers this level of functionality throughout the transition.
- > **Harris multimode portable and mobile radios allow you to upgrade your fleet at your pace.** Terminals can be programmed with both EDACS and Project 25 (P25) or OpenSky® systems and talkgroups, letting users transition between different technologies during migration. Harris multi-mode terminals eliminate the need to carry multiple radios, perform numerous reprogramming steps or install and remove mobile radios more than once.

These unique Harris solutions achieve significant cost savings for EDACS customers who migrate with Harris rather than performing a “forklift upgrade.”



Migration Options

Every customer has different needs, budgets and constraints. That's why we've developed several migration strategies to fit each customer's requirements.



CONSOLES FIRST

With this migration option, the VIDA Core and Symphony™ consoles are installed first. As users and RF sites transition to the new technology, dispatching is performed through the EDACS Migration Gateway.

In many cases, a consoles-first migration can be achieved when capital expenditure (CapEx) budget is available. Funding to build or consolidate dispatch centers can be used to install new Symphony consoles and the VIDA Core. As operating expenditure (OpEx) budget becomes available, RF site and terminal equipment can be upgraded to complete the migration.

Choosing this option lets your dispatchers continue using the trusted Maestro platform they know, then transition to the latest dispatch technology available on the Symphony console.



RADIOS FIRST

Adding Harris multimode portable and mobile radios is a great way to proactively prepare for P25 migration. Harris offers a variety of portable and mobile radios that can operate in both EDACS and P25 modes, both Phase 1 and Phase 2.

Additionally, migrating your existing EDACS system to a Harris P25 system lets you access the radios' built-in P25 software upgrade. This allows you to gradually migrate existing users to new radios that work on your existing EDACS system—and on P25 sites as they are added.



BEON® FIRST

The BeOn first migration solution licenses your PCs, smartphones and tablets to use the industry's most advanced Push-to-Talk application—and links them to your existing EDACS system through the EDACS Migration Gateway.

Demonstrating the power of the VIDA Core, the same infrastructure used for BeOn connectivity to EDACS can be upgraded through licensing to support P25 RF sites, users and Symphony consoles.

Steps to Successful Migration

While each migration to an IP-based communications system is different, there are some common steps in the process:

- **Analysis and Planning:** Our team of professionals will work with you to establish your current communication needs, as well as future service and feature requirements.
- **Technical Design and Development:** Working together to leverage your current EDACS infrastructure, the Harris migration team will tailor a communication network that meets your requirements today—and tomorrow.
- **Seamless Implementation:** Migration does not have to mean disruption. No matter your migration choice, our skilled project managers will minimize the impact of your EDACS-to-IP transition. Our gradual migration process diminishes the need for a system-wide “cut-over,” reducing interruptions to day-to-day operations. Harris exclusively offers the EDACS Migration Gateway and multimode terminals for a seamless transition. The EMG provides unique call features like Caller ID, I-Call, Patch, Simulselect and Console Pre-empt between the EDACS and P25 systems.
- **Lifecycle Management Support:** Harris’ hardware and software services and maintenance options help establish your system’s service level—and keep it operational for years to come. EDACS customers who upgrade to P25 or OpenSky® receive EDACS software maintenance, at no cost, for as long as updates remain available. Once you upgrade to your IP-based system, you will receive our Software FX™ and Security Update Management Service (SUMS) maintenance free for the first year following system acceptance.

Customized Plans to Match Your Needs

Advances in technology, regulatory changes and customer-driven initiatives have created a desire to deploy modern wireless communications networks. These new technologies create paths for additional capacity, new features and value-added services to enhance radio communications.

We have assembled a team of communications professionals dedicated to migrating existing EDACS customers to modern technologies like P25 and IP-based networks based on the individual needs specific to that customer.

“To address the next generation of digital radio networks, interoperability issues, and to better coordinate our use of the limited radio spectrum, we chose Harris to help the county migrate to a digital system. This approach will save taxpayers money and ensure a smooth transition for our public safety first responders and other system users.”

— Ben F. Johnson, Sheriff, Volusia County, FL





Procurement Flexibility

WE'RE HERE TO HELP

Harris' Grant and Funding Program Office is available to assist you every step of the way. We'll work with you to create a funding strategy, identify collaborative partnerships and potential funding sources—such as OpEx, CapEx, bonds, lease/purchase, fees and/or federal grant programs—to help you meet your objectives. For more information, send your name and contact information to PSPCGrants@harris.com.

HARRIS[®]



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