



Solutions For A Changing World

Advanced Professional Services for Today

Today it's more important than ever for operators to maximize existing capital investments. To remain competitive, operators must introduce new services and improve network operability without significant time and money outlays. The need for cross-vendor integration is often problematic, leaving old systems underutilized. ArdaCOM provides operators with the flexibility and expertise necessary for extending the life of the technology they already have.

The ArdaCOM Solution

ArdaCOM is an associate-owned company, funded and started by an experienced group of telecom professionals. Our team of top industry professionals has extensive experience working in multi-vendor, multi-technology environments consisting of data and video communications, telephony networks, network convergence (voice, video, and data), network operations, software development, network integration, testing, and implementation.

Our Professional Services team has end-to-end expertise in an array of telephony and data communications equipment from mobile switches to mobile devices, plus the entire infrastructure in between. Our staff has worked with and been directly employed by some of the most prominent telecommunications and voice messaging companies, developing next-generation products and services deployed around the world. Having some of the most innovative and experienced professionals in the network application space, ArdaCOM serves as your "build-to-spec" development team.

Uncovering the Possibilities

ArdaCOM quickly and expertly assesses your current situation and determines what's possible, how to best proceed, and what it will take to create a solution fitting your company's unique need. If you need product corrections from a current vendor, ArdaCOM's engineers will drive these to resolution. If your situation calls for a more innovative solution, then we will envision and document a creative approach. ArdaCOM provides solutions that leverage your current infrastructure to the greatest extent possible while helping your company seamlessly transition to new technologies.

Making it Happen

Even the best vendors are not motivated to make their systems work in your network. You're more likely to lose more time trying to get vendors to do something for you, than it would cost you to pay their engineers to just do it! ArdaCOM alleviates this frustration, providing your company with a shortcut.

Typical deployments go through multiple phases including business and technology planning, product analysis, definition and selection, network design, implementation, and ongoing management. ArdaCOM Professional Services offers solutions across each of these deployment phases, providing tremendous depth of knowledge and practical experience in a wide range of technologies, protocols and standards, and optimization techniques.

Advanced Professional Service Offerings Include:

- Business Services – for optimal growth and market share
- Network and Technology Services – for maximizing technology investments
- Custom Development Services – for getting the most from what you have
- Systems Integration Services - for meeting your unique needs

Business Services for Optimal Growth and Market Share

ArdaCOM's Business Services offering helps network operators with the decision-making and planning necessary to grow their businesses successfully, while optimizing revenues and the management of expenditures. As a result of our experience, we are in a unique position to understand the technology challenges behind the business and the business challenges behind the technology. ArdaCOM helps customers find the best possible solution for meeting current market demands while fully considering the future.

ArdaCOM Business Services help operators:

- Understand, define and refine your company's messaging business strategy
- Evaluate options for moving to next-generation technologies
- Manage and optimize costs
- Enhance your current offerings, identify target markets and define new products
- Identify work-around solutions for any issues you may have



ArdaCOM's proven capabilities in advising, planning and executing projects, as well as in managing complex programs, are further supported by best practice in consumer understanding and application development. By collaborating with ArdaCOM, operators shorten lead times to profit, improve operational efficiency, lower costs, and create a strong basis for informed and strategic decision-making.



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Network and Technology Services for Maximizing Technology Investments

With ArdaCOM Network and Technology Services, operators address the business and technology challenges for next-generation networks in the best way possible. Network and Technology Services provide tailor-made solutions for operators wanting to plan, design or optimize their networks and offer high-quality solutions maximizing infrastructure investments.

To answer the exact question requires expertise in technology, standards, equipment parameters, software and data analysis. Finding a person with all these skills is rare and having a team of people in house with such depth of knowledge is costly. ArdaCOM solutions leverage a full pool of specialized professionals, programmers and engineers to find you the exact answers. Our services are founded on extensive experience in multi-vendor environments, best-in-class knowledge and multi-technology skills, and we are supported by a high-level, global knowledge-sharing network.

ArdaCOM Network and Technology Services provide solutions that operators need to make disparate network components work together. We troubleshoot issues across multiple systems in the network and have extensive expertise in the inter-communication protocols between platforms. We can also add new capabilities or solve complex problems by interconnecting with these links.

ArdaCOM Network and Technology Services is a combination of specialized consulting services built on top of a set of off-the-shelf and/or custom tools. Our services put an end to wasted time and money and let you get back to the business of meeting customers' needs. ArdaCOM provides service at the local or regional level, and covers the spectrum from one-off projects to full-scale solutions.

Network and Technology Services are divided into several key areas:

- Network analysis
- Network design
- Network performance improvement
- Network strategy
- Equipment qualification



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Custom Development Services for Getting the Most from What You Have

Subscriber demands for more interactive, enriched communications are resulting in the need for increasingly complex networks, often comprised of solutions provided by numerous vendors. For operators to continue to differentiate from competitors using new services, their network equipment and end user devices must effectively work together. Deploying new features and services shouldn't require your having to buy more. ArdaCOM circumvents the traditional technical and financial implications of launching new services by getting the systems you already have to do exactly what you want.



Dealing with the diversity of multi-vendor components deployed in your network shouldn't be intimidating. We work with you to understand your business and then build custom software solutions that meet your needs. ArdaCOM prides itself in piecing together the puzzle for you and maintaining excellent communications with you every step of the way.

ArdaCOM keeps operators informed about the status and progress of development at all stages of the project and encourages active customer participation during each phase. We work carefully to adhere to exact specifications, avoiding costly revisions later. By working closely with customers, we stay constantly on-track and within budget, while designing product or services mixes that precisely suit each business.

In designing a custom software application, we do the work in collaboration with the experts at your company. Since we are not affiliated with any hardware or software manufacturers, we can design solutions that seamlessly integrate with the existing products and systems you are using. ArdaCOM products are specially designed to grow to meet the future needs of your business and to fully integrate with new technologies.

In order to make the transition to a new software/network system easy for customers, we provide detailed documentation for all of the work done and user manuals for all of the products and systems designed. ArdaCOM completes implementation of the project by educating you, the day-to-day user, on how to fully operate the system. After the project is finished we remain a dependable resource for answering your questions as you begin to use your new custom software.

Systems Integration Services for Meeting Your Unique Needs

As technology evolves and interdependencies in multi-vendor environments increase, integration becomes a more complex, costly and risky task for operators. ArdaCOM provides innovative, tailored solutions to meet the unique needs of each customer.

We understand the frustrations associated with systems not “communicating” with each other and how expensive it can be to implement software and system replacements. ArdaCOM works with you to leverage your existing technology, bridging it together for greater efficiency, accuracy and financial benefit. Our expertise combined with third-party products and custom development services allows us to offer customers complete solutions from planning and design to ongoing optimization. Customers can choose specific solutions to be used as either independent building blocks or part of a full -turnkey solution.

ArdaCOM's end-to-end approach makes us the -ideal partner for completing complex integration projects. Another benefit of using ArdaCOM Professional Services is that we mentor your staff so they can single-handedly handle similar tasks in future. Effective knowledge transfer is an inherent part of every engagement we commit to.

ArdaCOM System Integration Services gives operators a safe and efficient way of building and evolving network equipment, management systems and applications. This service encompasses the integration of systems, applications and end-user services, such as SMS, Voice Mail, MMS, and related business support systems.

As a true solution provider, ArdaCOM transforms your objectives into a customized solution that is implemented according to your unique business and technical requirements. Your bottom line will benefit from ArdaCOM's extensive experience in integrating networks and systems provided by multiple vendors. ArdaCOM functions as a prime integrator, partnering with customers at the analysis and planning stage through verification, implementation and support.

ArdaCOM's experience on both the business and technology sides of the industry results in offerings focused on coordinating and performing activities in the complex fields of:

- End-to-end Integration
- Solution Analysis
- Solution Implementation





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You understand your business. We understand software development.

ArdaCOM is competitive, and provides the best possible product and service mix at reasonable prices. We are abreast of the newest technologies and offer the industry's best experts for all supported platforms. ArdaCOM recognizes both the importance of completing the project on time and the value of extensive quality control. Our Custom Development Services offer operators seeking to deploy new services, expand, restructure, upgrade or integrate elements in their current infrastructure, a knowledgeable and reliable place to turn to.

Many organizations treat custom software development in isolation without considering how the resulting product will be supported, extended or maintained. ArdaCOM's service offerings are free standing, providing network solutions, irrespective of vendors. We create more customer value by customizing our service offerings to meet specific customer needs.

ArdaCOM's extensive global expertise enables application solutions for a full range of network deployment and integration needs including:

- Application Development
- New Product Development
- Multi-Vendor Integration
- Data Analysis