



The Mobile Enterprise

An Aalpha Information Systems India Pvt. Ltd. Perspective

Need help energizing your enterprise computing needs?
Give us a call at +91-836-4251105,
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on how we can help you with your next project.

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THE MOBILE ENTERPRISE

Today, with the advent of a high energy, high speed business paradigm, enterprises worldwide are realizing that bringing in mobile solutions into their business processes can deliver great improvements in performance. To encourage real-time enterprise behavior, a crucial business environment for success, they understand that it is in key business processes that mobile applications create fundamental value - soft value, such as improved customer satisfaction, or quantifiable value, such as increased revenue or reduced costs.

Now, the core perspective is that highly enabled business processes proceed without interruptions, no matter where employees are located.

Laptops, hand-helds and smart phones are the major computing and information delivery devices pervading the advancing enterprise information infrastructure. But the challenges that arise in implementing enterprise mobility are multifarious, dynamic and wedded strongly to the evolving wireless marketplace.

WHAT ARE THE MAJOR CHALLENGES FOR ENTERPRISES GOING MOBILE?

- **Device variety**
- **Suitable application model**
- **Connectivity options**
- **Enterprise Integration**

With mobile application development, every organization is impeded with limited user-input capabilities, processing power, network constraints, and reusability design across multiple devices, complexity of form factors and devices, application integration, and security of enterprise data. Fortunately, J2ME, BREW, Windows CE and Palm platforms have developed significantly fast to help organizations build pervasive applications - with data integrity - assuring secure anywhere-anytime-access. Before embarking on a strategic mobility implementation across the enterprise, it is imperative that it understands that devices will continue to evolve, in their endeavor to provide better services to mobile users. Operating systems, development tools, and application frameworks vary drastically from device to device.

But to enable the right applications on the right devices, Aalpha Information Systems India Pvt. Ltd. believes the best way forward is to ensure the mobile application platform supports not only the devices that exist today, but also be made ready for future.

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HIGH IMPACT AREAS

Data and critical intelligence when mobilized smartly dramatically coheres remote assets – both material and intellectual.

It provides **anytime/ anywhere access to information at the point of need and in real time**. These solutions enable mobile employees to access and update information on the fly, to respond dynamically and instantaneously to suppliers, customers and partners.

Mobility delivers **enhanced connections between processes, results and efficiency metrics** that govern an enterprise's business. Improved insight into organizing field/ remote activities critical and relevant to the company's core performance helps in better coordination and tracking. A major effect of this shows n faster process through put, and higher productivity.

The most important impact is speed. Today's markets demand competitive quality, processes, customer insights, but tomorrow's business requires response times that lead to business success. Mobility helps an enterprise develop this critical ability - **to know, learn, respond, and imbibe knowledge with break through effectiveness**

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BENEFITS

Corporate applications have evolved to an astounding degree in the last couple of decades. Wireless applications such as sales force automation, field force automation, and automatic vehicle location have become the leading focus of many companies. There are numerous business constituents reaping great benefits with intelligent enterprise mobility applications - Sales forces, field service staff, policing and security organizations, delivery and logistics companies, healthcare employees, government officials and IT managers and more.

- **Productivity** - improved process control, reduced costs
- **Coordination** – radically enhanced programming of business/ customer events
- **Better knowledge and information performance**
- **Low travel costs**
- **Communication** – cost controlled, less voice driven
- **Constituent Involvement** – better employee and customer satisfaction levels
- **Reduction in Indirect Expenses**

Enterprise mobility applications will deliver great service when implemented to upgrade workflow, information sharing and reporting processes that form the major touch points for customer service and supplier/ partner coordination.

A FEW EXAMPLES

USAGE	APPLICATION TYPE	BENEFITS
Field Sales	<ul style="list-style-type: none"> • Leads database access • Product info lookup • Inventory lookup • Returns processing 	<ul style="list-style-type: none"> • Increased time with clients (More calls per month = increased revenue) • Improved customer satisfaction
Field Service	<ul style="list-style-type: none"> • Logistics (scheduling/ dispatch) • Job order processing • Parts lookup 	<ul style="list-style-type: none"> • Reduced data entry errors • Reduced overtime • Reduced time between calls • Reduced repeat visits • Increased accuracy of time arriving to site
IT Management	<ul style="list-style-type: none"> • Remote consoles • System dashboards 	<ul style="list-style-type: none"> • Reduced overtime • Higher uptime • Increased performance visibility

The overall improvements are reduced time lags, improved convenience - for employees, customers, and a higher quality of service.

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DEPLOYMENT CHECKLIST

Focus on ROI. Demand and peruse all the offers and promises made by application and development vendors, with an insistence on test or pilot projects.

Incorporate an in-house focus group. Allocating, training and leveraging a dedicated technology staff is fruitful today, thanks to the still evolving wireless technology landscape with variables in coverage, performance, latency and standards.

Choose conventional applications. For meaningful deployments in the enterprise, select proven application designs, established vendors for both products and services with solid track records. Evolve a roadmap for your enterprise for future.

Pre-design. Early synchronism between the vendors and your business - its processes – will help tremendously. A focus group that incorporates business users, IT, and customers is a must.

Enterprises should seek low-risk, secure mobile communications to provide them with new competitive advantages: make business-critical applications available everywhere and drive down the cost of operations.

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ABOUT AALPHA INFORMATION SYSTEMS INDIA PVT. LTD.

Aalpha Information Systems India Pvt. Ltd. provides development, customization and integration services in enterprise applications, eCommerce and mobile solutions, to companies of all sizes.

Meet your Deadline/ Improve your Bottom-line

With our expertise in a wide range of technologies and industry-specific competencies, you will realize the true value of software solutions - aligned to your business goals, and deployed just when you require them. Put simply, our business processes deliver cutting edge results.

Accelerate your technology ROI.

To help you achieve this, we develop, deploy, and host customized, scalable technology solutions that integrate seamlessly into our customers' existing environment. We pride ourselves on the fact that almost all our customers have experienced a faster time-to-market and an attractively low total cost of ownership.

Global Intellect + Local Advantages (Cost)

Welcome to a brand new global technology partner. We sustain relationships with major international corporations and engaging partnerships with leading application vendors. We build capabilities and specialized expertise in different domains across a huge range of geographies across the world.

Action + Intelligence + Expertise

Aalpha Information Systems India Pvt. Ltd. is that unique consulting partner with whom you can understand past results, identify trends and plan for the future. With great confidence, and deep assurance. We give you the much-needed release from technology pinpoints, powering your processes and moving your information to the edge of effectiveness. **Go ahead.**

Proven enterprise scale capability

Aalpha Information Systems India Pvt. Ltd. rests strongly on the foundation of proven mission-critical solution deployments and rapid development cycles to meet intense milestones. This comes from working for and adapting to some of the most demanding industry leaders across the world. Our technologists and consultants offer extensive experience in building e-business and mobile computing solutions, as well as an exciting array of horizontal business functions.

Extra-ordinary breadth, solid solution bandwidth

With its comprehensive IT skills and capabilities, Aalpha Information Systems India Pvt. Ltd. offers and manages groundbreaking software solutions spanning a range of technology platforms. We use modern software development platforms, software development tools as well as latest project management techniques and software engineering practices.

Consider this: Our excellence is evident from highly satisfied and repeat customers across the world for areas like Enterprise Solutions, E-Commerce Portals (B2B and B2C), M-Commerce Applications, ASP Portals, Client Server business applications and product development.

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ABOUT AALPHA INFORMATION SYSTEMS INDIA PVT. LTD.

India Advantage : Aalpha Leverage

On Demand access to experienced technology intellect
Leading edge offshore project management
Advanced project management and application testing frameworks
Deep, versatile domain knowledge
Quality processes, proven methodologies
State of the art 24 X 7 secure, risk free development facility in India
Assured Smart Economy – low overall cost and higher ROI
Satisfied customers across USA, Europe, Australia and Asia

Stretch your Technology ROI with our Flexibility

With Aalpha Information Systems India Pvt. Ltd., you enjoy smart control and progress overview of the project in development while experiencing reduced overheads and technology issues. We provide versatile project delivery models – fixed price, time and material, variable, hybrid and dedicated development/ competency center models – **to suit any, and every, requirement.**

Knowledge leadership @ Aalpha

An emerging new world leader in high performance Outsourcing solutions, Aalpha Information Systems India Pvt. Ltd. boasts of an exceptionally talented intellectual base: scores of product/ technology/ platform specialists with a wide ranging expertise and insight into many industries.

We are powered by ideas, backed by solid intellect. For every project, we target full performance of technology for business needs, and always deliver a connected, high touch commitment - **even beyond the development lifecycle.**

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