



Application Solutions for the Mobile World

Keep Pace With Fast-Changing Technologies and Evolving Needs.

To be competitive, mobility solutions providers must quickly roll out consumer-friendly products that give users access to data at any time and in virtually any place they want it. Dell Services understands these providers' unique challenges. From user interfaces and middleware to mobile platforms and devices, we help device manufacturers, service providers, and content providers meet the evolving needs of customers in today's fast-changing mobile world.

Turn to Dell Services to gain and maintain competitive advantage

Through an array of applications and infrastructure services, Dell serves the diverse needs of:

- **Device manufacturers and independent software vendors.** In an industry in which each new product launch makes predecessors obsolete within months of their introduction, device manufacturers face constant pressure to roll out innovative products that align to consumer behavior. From engineering services to quality assurance, Dell Services provides on-demand resources and knowledge to ensure that customers get flexible, robust services when they need them.
- **Service providers.** To keep pace with advances in technology and evolving business trends, service providers must make their applications flexible and adaptable to change. To ensure that these applications continue to perform in the variety of systems with which they interface, Dell provides multichannel and multiplatform deployment solutions that include mobile portals, personalized applications, and intelligent content adaptation.
- **Corporate entities.** Whether your users work from home, while traveling, or in an environment without desks or terminals, their access to enterprise information can be a critical element in the delivery of services your customers need. Dell Services approaches wireless applications as part of an integrated, end-to-end enterprise IT architecture, and we engineer solutions for scalability, availability, manageability, and security.

Trust the expertise of a leader in mobility solutions

Through extensive experience, Dell Services has earned deep expertise in industries, including banking, insurance, retail sales, telecom, travel, and healthcare. We work closely with our customers to design, develop, and deploy solutions that meet their unique needs and goals. With more than 41,000 team members worldwide, deep mobility solutions expertise, sound financials, and exemplary business ethics, Dell Services can help you harness the power of mobility.

At A Glance

Supported by the deep industry expertise of experienced consultants, Dell Services helps mobility solutions providers with a variety of engineering and software quality assurance tasks. Through proven technologies and methodologies, industry best practices, and global delivery capabilities, we provide applications development, management, migration/reengineering, and testing solutions quickly, cost-effectively, and with best-in-class quality.

Dell Service's Mobility Solutions include:

- Applications for handheld platforms — PalmOS, WinCE, and Symbian
- Mobile portals, personalization, and content management
- Communication standards— Bluetooth, infrared, 802.11, Wi-Fi, GSM, GPRS, CDMA, WAP, and UMTS
- Frameworks — J2ME, .Net, and OMAP
- Integrated development environments — CodeWarrior, EVC++, miscellaneous software development kits
- Messaging — MMS, SMS, unified messaging
- Automation tools — Test Quest for regression, TestTraQ/Test Director for test management, and Bugzilla/ProjectTraQ for bug tracking and reporting

Dell Services can design, implement, and manage mobility solutions via our global delivery model. Our experience and expertise as a leading technology and systems integrator mean you get measurable results — and maximum value — from your applications.

Dell Service's Mobility Solutions include:

- Engineering offerings
 - » Application development
 - » Application deployment and integration
 - » Application migration and porting
 - » Framework development and reengineering
 - » Product support and maintenance
 - » Internationalization of applications
- Software quality assurance and automation offerings
 - » Application testing
 - » Compatibility testing
 - » Code coverage analysis & profiling
 - » API testing
 - » Device/peripheral testing
 - » Performance benchmarking
 - » Build automation
 - » Test automation
 - » Automated device testing tools
 - » Coverage analysis tools
- Carrier and field testing
 - » Precertification trials of devices and subscriber identification modules (SIMs)
 - » In-country testing of networks, towers, carriers and access points
 - » Field-testing of devices including features such as
 - › Over-the-air provisioning
 - › Regular build upgrades
 - › Performance testing and benchmarking

Benefits

- Niche expertise for cross-platform migration of existing applications
- Extensive field- and carrier-testing experience across various geographies
- Experienced resources on localization and internationalization of applications
- Proven methodologies to reduce time-to-market for next-generation devices
- Demonstrated experience in working successfully with product companies
- Experience and expertise to meet aggressive and dynamic schedules
- Potential savings of up to 70 percent in fixed-price engagements

For more information about any of our service offerings, please contact your Dell representative or visit dell.com/services.