



SAP Mobility

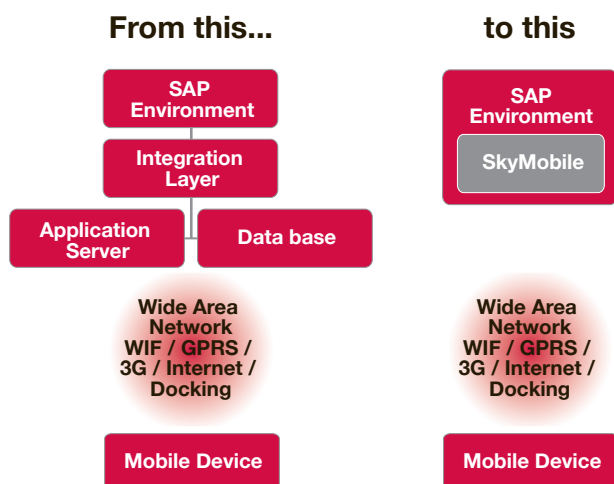
Place powerful business applications directly in the hands of your mobile workforce



If you could leverage the power of your SAP investment and provide it on any mobile device anytime, anywhere and in less than two months, would you?

Diagonal, a leading SAP implementation and support partner, in partnership with Sky Technologies offers a highly customisable and scalable mobility solution which can be swiftly and cost effectively deployed to extend any area of core SAP functionality.

The SkyMobile solution provides a powerful mobile solution for SAP users providing the next level of integrated functionality without the need for complex middleware.



The SkyMobile solution

The SkyMobile solution empowers staff with the capability to connect, interact and share critical enterprise data relating to customers, orders, inventory or indeed any information contained in SAP directly with the back office. It removes cumbersome and poorly performing paper-based or non-integrated systems and delivers SAP applications directly to any mobile device, including rugged PDA, Laptop or Smartphone such as a Blackberry, Nokia Symbian, Apple iPhone or any Windows mobile device. Giving your mobile workforce direct access to vital information provides four distinct benefits:

- **Management reporting** - empower management with real-time access to information and instant decision making capabilities
- **Increased flexibility and speed** - access to key information at any given time enables business decisions to be made near real-time even when outside the four walls of the office
- **Enhancement of productivity** - remove manual/paper-based tasks by providing your SAP application in the hands of your workforce, increasing accuracy and decreasing duplication of work
- **Optimisation of workers in the field** - provide your workforce with the tools to view, amend and update SAP business data remotely

The solution runs core SAP certified products inside the SAP environment, enabling mobility without any complex middleware, decreasing cost and utilising existing SAP skills. It is highly usable and has the same look and feel as SAP. Users can continue to work even if there is no network available. Store-and-forward "guaranteed delivery" functionality ensures that when the device is back in network range, pending transactions still reach the SAP system quickly and efficiently.

The benefits of application mobility

- No middleware or additional servers required (everything in SAP)
- Low support and development costs with highly functional, proven solutions
- Focus on delivering business solutions via a scalable application
- Can be fully integrated with SAP NetWeaver™ security, data dictionary, change management and ABAP workbench
- Provides dependency and sequencing controls
- Allows advanced multi-level scheduling
- Facilitates online documentation and annotation tools
- Empowers business users to manage their own processing
- Enables automated file management
- Empowers management with real-time access to information and instant decision making capabilities
- Provides a central management console within SAP
- Ensures efficient data tracking and cross referencing
- Maximises SAP integration potential to e-commerce, devices and external applications

Technology specifics

The SkyMobile solution conforms to all SAP standards and guidelines, ensuring a smooth upgrade path. There are no modifications to standard SAP. This means:

- Vastly simplified architecture compared to other mobile solutions
- No middleware or additional servers required
- Enables projects that "can't be done"
- Very short "time to value"
- End-to-end transaction management
- Stand alone and/or real-time connectivity

A solution for every industry...

Utilities

The challenge

The utilities industry is under constant pressure to raise productivity and lower costs whilst remaining focused on their primary goal – to provide more competitive electricity, gas and water services for residential, commercial and industrial customers.

How the SkyMobile solution can help

SkyMobile empowers managers, field technicians, engineers or other remote service agents to connect, interact and share critical field data on customers, orders, assets and inventory directly with the back office and other value chain stakeholders. Specifically, SkyMobile has been used to schedule and process SAP plant maintenance/service orders and notification tasks, enabling maintenance staff to record completions, material consumption, time, inspections and hazard notifications etc. It has also been used extensively to allow the executive management team to have real-time access to important management information and enable them to remotely approve or reject high value purchase orders and purchase requisitions.

Engineering, construction and infrastructure services

The challenge

A significant number of engineering and construction employees spend time outside of the traditional office environment. Access to real-time inventory data, and the ability to update data such as plant maintenance details at the 'point of business' can provide great efficiency and productivity gains.

How the SkyMobile solution can help

Our mobile solution empowers managers, field technicians, engineers or other remote service agents to connect, interact and share critical field data on orders, assets and inventory directly with your SAP systems. SkyMobile enables workforces to execute logistics, track on-site and off-site equipment, allocate materials and resources and perform plant/field maintenance in the most cost-effective and efficient manner.

Public sector

The challenge

The push for flexible and mobile working within the public sector has been a strong force for recent change. The ability for the public sector and local authorities to become increasingly flexible and responsive to the public, leading to a more citizen-centric service, is an important driver.

Our solution enables the public sector to harness the power of their SAP information, providing it at the point of need.

How the SkyMobile solution can help

SkyMobile provides 'anytime, anywhere' information, offering the opportunity to develop more efficient ways to connect with the public and to more competently meet the needs of their citizens.

Retail

The challenge

Retailers are constantly looking to reduce operating costs, remain flexible and responsive to consumer trends, predict demand with accuracy and increase the visibility of the supply chain from supplier to consumer.

How the SkyMobile solution can help

SkyMobile can provide managers and employees with accurate and up-to-date data, enabling them to respond to enquiries quickly and with absolute reliability. Eliminate rework, remove cumbersome and poor performing paper-based or non-integrated systems, automate business processes and benefit from improved control and customer satisfaction.

QuickStart Proof of Concept offer

The Diagonal QuickStart offer provides you with the opportunity to have a mobile SAP system on a BlackBerry within just 3 days.* The package includes everything you need to get started – including the BlackBerry's, including:

- 3 day environment review and business requirements assessment
- Installation of BlackBerry Enterprise Server and SAP products (if required)
- Diagonal-delivered Sky Technologies solution for Blackberry
- 5 new BlackBerry Smartphones (for an agreed evaluation period)

*The QuickStart Proof of Concept offer can also be provided on other mobile platforms as required.

For further information about our QuickStart offer, please contact:

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About Sky Technologies

Sky Technologies specialises in Enterprise Mobility and Integration of SAP®. With a strong focus on innovation, Sky Technologies has developed a technology platform to deliver a middleware free solution (SkyMobile) that is embedded within SAP® (www.skytechnologies.com).

SAP Certified Integration

POWERED BY
 SAP NetWeaver™