

WHAT IS BLACKBERRY?

A BlackBerry solution is many things: a mobile office in your pocket, the ability to be contactable virtually anywhere you go, a great way to stay in control of life and get things done on the move.

BlackBerry does:

BUSINESS APPLICATIONS

EMAIL

PHONE

INTERNET / INTRANET BROWSING

ORGANISER

SMS / MMS

INSTANT MESSAGING

AND MORE...

BlackBerry products were invented with a single purpose in mind – to serve the needs of ambitious people who want to get on in life.

No matter what your individual needs, a BlackBerry solution is a tool that will enable you to accomplish more by keeping you in touch with information, colleagues and friends.

BlackBerry users know exactly where they're going in life.

We're here to help you get there.

For more information on applications and services, visit www.blackberry.com/solutions and view the BlackBerry Solutions Guide 2007 – 2008.

BLACKBERRY FOR OIL & GAS



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RISE TO THE CHALLENGE WITH BLACKBERRY

Securing a continued supply of energy to meet the world's growing demands is undoubtedly the biggest challenge facing the energy industry. In the competitive business of finding and producing gas and oil, the need to develop new efficiencies and maximise the potential of existing resources is just as important as the discovery of new reserves.

BlackBerry® solutions offer a compelling way for oil and gas businesses to operate more efficiently and overcome specific industry challenges. From engineers and maintenance staff to management and IT, BlackBerry smartphones give workers the means to stay in touch with one another, and to access corporate data systems, applications and information stores wherever their work takes them.

BLACKBERRY SOLUTIONS FOR OIL AND GAS COMPANIES

A BlackBerry smartphone connects mobile workers securely and reliably to much more than just email. It can connect workers to existing corporate systems and allow them to interact with and manage those systems, regardless of physical location.

LEVERAGE EXISTING INVESTMENTS

BlackBerry solutions are built on a highly flexible and extensible Java platform that enables corporate data and applications to be extended to users of wireless BlackBerry smartphones. This enables companies to leverage their existing investments in technologies like ERP, MRP, SCM, SFA and CRM applications, by allowing mobile personnel the ability to record as they work, at the point of performance.

DELIVER BETTER MAINTENANCE AND EXTEND PLANT OPERATION

BlackBerry smartphones enable support staff, maintenance personnel and specialist engineers to discover and act on faults quicker. Mobile access to corporate databases via the BlackBerry smartphone also enables support staff to access detailed plans and inventory, check availability of parts, and even place orders. Issues can be dealt with the moment they occur. The result is less downtime, more reactive support and longer plant operation.

WIRELESSLY EXTEND SAP

BlackBerry solutions also offer the possibility of direct mobile access to SAP applications for mobile workers, with the potential for synchronising data immediately over the wireless network, or later. This enables much more rapid implementation of SAP applications, and extends the reach of SAP systems out to the point of business.

INNOVATE FOR COMPETITIVE EDGE

BlackBerry solutions are an ideal platform on which to innovatively solve specific business challenges, either in-house or using approved third party developers in the BlackBerry® Alliance Program. A huge library of software solutions already exists to provide new answers to common business challenges, and new applications are being developed continually.

DELIVER BUSINESS CONTINUITY

A BlackBerry solution is the ideal tool to use in business continuity situations. The BlackBerry smartphone can store continuity plans, deliver global notifications, enable access to corporate databases and even allow viewing of remote CCTV cameras.

MOBILISING INDUSTRIAL AUTOMATION A BLACKBERRY ALLIANCE PARTNER SOLUTION

Industrial automation is an integral part of any large industrial installation, and Simatic from Siemens is a globally established automation system for solving the most diverse automation tasks in all industries. Now, thanks to BFI, a member of the BlackBerry Alliance Program, the power and control that Simatic offers has been mobilised using a BlackBerry solution. Users can now use a BlackBerry smartphone to manage machinery in the following areas:

PLANNING

Easily search and access complex planning data via a BlackBerry smartphone

IMPLEMENTATION

Implement plant components from a BlackBerry smartphone without the need for programmable logic devices or walkie talkies

OPERATION & SUPPORT

Service staff receive alerts and warnings on their BlackBerry smartphones, providing instant notification regardless of their physical location

The power of BFI's "Extend to Simatic" solution is that users can now access the planning data and details of a plant stored centrally in the ETS database using only a BlackBerry smartphone. This significantly improves work flow for operators as well as for those constructing controls and plants.



MOBILISED AUTOMATION IN THE OIL & GAS INDUSTRY

BlackBerry solutions have potential to deliver rapid return on investment throughout the oil and gas exploration and production process:

UPSTREAM:

- On shore production
- Off shore production
- Field processing

MIDSTREAM:

- Pipeline operations
- Liquefied Natural Gas (LNG)
- Terminal Management and Automation
- Underground Storage

DOWNSTREAM:

- Refinery
- Petrochemical
- Gas-to-Liquids (GTL)