# What is Blackberry Technology?

BlackBerry OS is a proprietary mobile operating system created particularly for Research in Motion's (RIM) BlackBerry devices. BlackBerry OS runs on Blackberry modification phones such as the BlackBerry Bold, Curve, and Pearl and Storm order.

The BlackBerry OS is created for smartphone environments and is best popular for its robust provides for push Internet email. This push email service is transferred out through the dedicated BlackBerry Enterprise Server (BES), which has a variant for Microsoft Exchange, Lotus Domino, and Novell Groupwise.

A BlackBerry is an end-to-end wireless email solution that enables access to your Outlook Inbox, Calendar, Contacts, and functions with complete wireless synchronization. The BlackBerry Server continually connects with the campus Exchange server.

## Advantages of Blackberry Technology

The advantages of blackberry technology are as follows –

#### • 🗉 Email

BlackBerry is a wireless continuation of your email mailbox and it can implement our normal email activities such as sending or receiving emails, viewing connections, etc. without any problem like dialing or linking. The BlackBerry device remains frequently linked to the wireless network allowing us to access your mail.

## • Phone

The BlackBerry devices phone constitutes all the particular characteristics of a mobile such as a call waiting, call answer, conference calling, call forwarding, etc.



It is like the mobile phones, there are various models of the BlackBerry have several features such as speakerphone, digital walkie-talkie, Bluetooth, SIP placed IP telephony, etc. The phones also feature hand-free sets with headsets and support comfort, accuracy, and accessibility.

#### Wireless Internet

The Blackberry wireless device allows us to browse the web. It can need the click and scroll track wheel to operate the pages and type the URLs with the QWERTY keyboard or it can also use the 'super type' keyboard displayed on the BlackBerry business phone.

#### Tethered Modem

There are specific BlackBerry devices that are featured with more speedy wireless services such as quick email and browsing experiences. The device can be used as a tethered modem that enables us not to transfer the wireless PC card. The device can develop into a tethered modem to link your computer or the laptop to the web.

#### ■ SMS

BlackBerry also supports us to send and receive text messages like some other mobiles.

## Instant Messaging

The instant messaging feature in the BlackBerry device supports us to connect your instant messaging people when linked to the wireless network.

## Corporate Data Access

Through the wireless connectivity of BlackBerry, the business objective can be produced with access to corporate information even when they are on the move.

### Paging

There are specific BlackBerry models that also transfer paging services to BlackBerry users who do not have an email id.



