Alchemy's Hosted Blackberry Enterprise Service

Express Edition (BESX)

If you have a Blackberry Smartphone; you re likely to already have it internet-enabled with a service plan from your wireless service provider. BES Express adds control and security via the Alchemy cloud. It means you can have access to your work email, calendar, contacts and tasks.

Let's explain some of the jargon that helps position why hosted BES Express is an ideal platform for your Blackberry…

WHAT IS BIS ?

BIS stands for BlackBerry Internet Service. It gives your BlackBerry access to the Internet. It's like an internet service provider, but for your smart-phone instead of your home computer. Every time your BlackBerry gets an email, or accesses a webpage, it does so through BIS (unless you're using BES Express)

WHAT IS BES EXPRESS?

BES stands for BlackBerry Enterprise Server. It gives your BlackBerry access to a corporate intranet. The intranet is the private, internal, network within a company. It's kind of like a mini-internet that is cut off from the rest of the world. Many intranets allow you to communicate with the Internet as well, but with added layers of security.

THE DIFFERENCES

Both BES X and BIS allow your BlackBerry to get email, though BES X allows you to synchronise with other collaborative services that you have in Outlook; calendars, contacts and tasks for example . ALL data travelling between your BlackBerry and your office is encrypted.

The difference, ultimately, lies in where the server resides and the level of control and security you get.

In the case of BIS, your carrier operates the server. Everything from BIS to your handheld is encrypted, but that's about the extent of the security features. The carrier can decide what applications run on your phone, and how applications communicate with the Internet.

For BES X, Alchemy's Cloud operates the server, and it is hosted adjacent to the hosted Microsoft Exchange server. With BES X, most of your data remains in a private, closed network. Your BlackBerry has a secure link directly to the Company environment, because the BES server is located in the Alchemy Cloud. In addition, applications can be "pushed" to a number of devices, rather than each device having to be severely setup. In addition, BES X also lets you remotely wipe

and lock a device. This is very useful for those cases where people forget their BlackBerrys in the back of a taxi, or have them stolen.

So think of it like this: In the BIS case, a guy with an envelope (your data / email) is running around London trying to deliver the package to you—hopefully you can trust him, and hopefully nobody steals the envelope. For BES X, the guy delivering the envelope is walking around inside a secure compound, among trusted people who have proper security clearance, and cameras are monitoring his every move as he travels the 50 feet from his desk to your desk.

So if you are considering a secure, reliable and connectivity to Exchange, then we are happy to discuss Alchemy's Cloud BES Express offering. Please call the team on 01784 223100.

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