

BlackBerry: Synonymous with privacy and security

As more and more workers access corporate data remotely, keeping this sensitive information secure has become a **priority for organisations**.

A 2013 Verizon Data Breach Investigations Report uncovered that **71% of data breaches are a result of hackers targeting mobile devices** and 66% of those breaches go **undetected for six months or longer**. Attacks like this can not only cost your organisation in monetary terms, but also more destructively, **can damage consumer trust**.

For over 15 years, **BlackBerry** has been the epitome of mobile privacy and security. Here is what they do to **protect and secure Enterprises from hackers**, leakages and breaches.

Encryption by default

BlackBerry have built the reputable FIPS 140-2 validated encryption into all their devices for the past 10 years – longer than some providers have even been making smartphones. This puts BlackBerry ahead as an expert leader in encryption:

- BES messages, BBM, and BlackBerry Blend are encrypted by default
- All connections to mail servers that support encryption (e.g. Gmail, Outlook) are encrypted by default
- All connections to websites that support encryption (e.g. Twitter, LinkedIn) are encrypted by default
- All connections to the BlackBerry Infrastructure are encrypted by default

App Protection

Whilst providing the biggest increase to workplace productivity, Mobile Apps can also provide the biggest threat to privacy and security. BlackBerry devices, partnered with Trend Micro, automatically scan all Apps within BlackBerry World as they are installed, keeping user and device content tightly secure and free from hackers.

Synonymous with privacy

At BlackBerry, privacy and security is not a new and exciting feature; it is, and always has been, an intrinsic part of their culture and technology making it unarguably the best, most trustworthy and protective solution around.

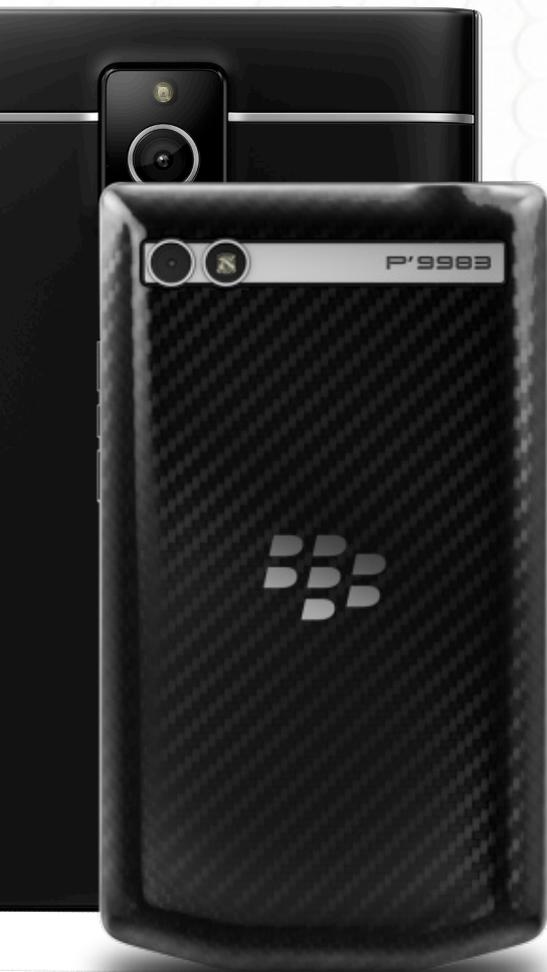
Passwords

Whilst absolutely essential for device protection, having to remember numerous complicated, un-guessable passwords and constantly update each one can be a time consuming task and a huge frustration.

BlackBerry provides a solution that perfectly balances security with usability.

After 10 incorrect password attempts, a device will automatically wipe to protect the information. As a random four letter password requires an average of 228,000 guesses to break, the odds of someone guessing it in 10 tries is around 0.002%, making it possible for users to apply short, memorable passwords whilst maintaining the utmost security on their device.

All BlackBerry 10 devices also come with BlackBerry Protect which, so if a device is lost or stolen, the user can immediately locate it, make it ring, set a password, change the password, and remotely wipe all information.



For more information about BlackBerry Security and devices, please speak to your Account Manager.