

# Enabling secure mobility for local government

With the BlackBerry® Enterprise Solution, local government employees, can receive and transmit RESTRICTED email and data securely while they're away from their desks. They can be safe in the knowledge that both the BlackBerry® smartphone and the data transmission can be securely protected from attack.

## BlackBerry meets GSi Codes of Connection data security requirements

The GSi Codes of Connection require all mobile working solutions and devices to comply with the appropriate guidance from CESG, the UK National Technical Authority for Information Assurance (such as CESG Good Practice Guide No 10 - Remote Working).

CESG have approved the BlackBerry® Enterprise Solution for use with data up to and including 'Restricted' level data (IL3)\*\*. This means that the BlackBerry® solution meets the GSi Codes of Connection compliance requirements for organisations connecting to the Government's GSI, GCSX and GSX secure networks"

\*\* When the implementation complies with and is configured according to the CESG BlackBerry® Security Procedures for Administrators and the CESG BlackBerry® Security Procedures for Users.

On BlackBerry, local government employees employees can now safely deploy:

- Mobile email
- Trusted mobile data applications
- Mobile PIM
- BlackBerry S/MIME and PGP support packages
- BlackBerry smartcard reader

## End-to-end security

BlackBerry offers local government users the assurance that data and emails are secure, both in transit and on the device. The BlackBerry® Enterprise Solution uses widely trusted encryption technologies that are considered computationally infeasible to break, namely:

- **Advanced Encryption Standard (AES) for data in transit. All data remains fully encrypted during transit.**
- **AES and Elliptic Curve Cryptography for data on the device.**

Data remains encrypted at all points between the BlackBerry Enterprise Server and the device, and devices which are lost or stolen can be deactivated quickly and all information wiped.



## About BlackBerry

BlackBerry is the leading wireless communications solution that keeps mobile government and public sector professionals securely connected to colleagues and operational data. BlackBerry is enabling mobile workers to deliver efficiencies and increase effectiveness by delivering data at the point of need, thereby enabling workers to react faster to citizen needs and make more informed, faster decisions.

As well as the built-in wireless applications like email, personal organiser and phone, BlackBerry devices are being used by local government workers to access key applications ranging from accessing social care systems to mobile reporting of issues like licensing, inspection and incident reporting . BlackBerry can now be deployed with confidence by local government organisations which need to provide mobile access to RESTRICTED data. Reassuringly, it even meets CESG's standards for handling government information marked RESTRICTED\*.

\*When configured in accordance with CESG's security procedures for BlackBerry Enterprise Solution Administrators.

## About CESG

CESG's IA Assurance Scheme (IACS) has been designed to respond to the increasing complexity of IT products and systems and to diverse customer requirements for assurance in the security of those products and systems.

IACS combines the elements of CESG's assurance services to offer the end user or developer a single gateway for obtaining the CESG assistance they require.

IACS provides independent and objective assurance in both the security functionality of a product or system within the UK and internationally.

For more information:

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or visit IACS page on the website: [www.cesg.gov.uk](http://www.cesg.gov.uk)

## Find out more

If you'd like to know more about how BlackBerry can empower your organisation to mobilise email and mission-critical data, contact our dedicated public sector team:

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Website: [www.blackberry.co.uk/publicsector](http://www.blackberry.co.uk/publicsector)

