Windows

1. Set a device password. Turn the device passcode on and specify a lengthy combination of numbers to secure your device.

ACTION: Settings > Lock screen. Toggle the slider and press Change Password.

2. Set a low screen lock time. This will help prevent others from using the phone immediately while unattended.

ACTION: Settings > Lock screen > Require a password after. Select the length of time you want.

3. Change Internet Explorer's settings. By default, Windows Phone queries Bing whenever you type an address, therefore collecting browsing history.

ACTION: Settings > Slide to left for Applications Menu > Internet Explorer. Uncheck unwanted settings.

4. Enable find my phone. With this enabled, you can track down your device if it is ever lost. Note: You must also enable the phone's location services for this to work.

ACTION: Settings > Find My Phone.

5. Turn off "Notify me when new networks are found".

ACTION: Settings > Wi-Fi.

6. Turn off unnecessary radios.

ACTION: Settings > Wi-Fi and Bluetooth.

7. Limit background tasks.

ACTION: Settings > Slide to left for Applications Menu > Background Tasks. Tap a program to change its settings.

8. Disable location information in photos.

ACTION: Settings > Slide to left for Applications Menu > Photos + Camera.

9. Secure search functionality.

ACTION: Settings > Slide to left for Applications Menu > Search. Toggle slider to disable/enable location information and uncheck undesired features.

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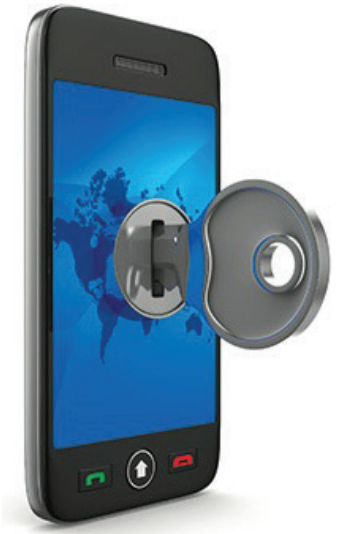

INFORMATION SECURITY

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Android

1. Set a device password, such as a password lock or a pattern lock. This is the first line of defense against any unauthorized physical access.
ACTION: Settings > Location & Security > Set up Screen Lock.

2. Avoid downloading applications from third party websites and un-check the 'Unknown Sources' options which enables these downloads.
ACTION: Settings > Security > Unknown Sources.

3. Use an anti-virus application based on the user ratings. This would act as a defense against any malicious application gaining access to your device.

4. Read carefully and understand the permissions being granted before installing any applications from the Google Play Store to reduce the chance of installing harmful applications.

5. Check frequently for firmware update, as these updates might include programs to fix security issues present on the device.
ACTION: Settings > About device > Software Updates > Updates or Check for system updates.

6. Turn off wireless features such as GPS, Bluetooth, Wi-Fi and Portable Hotspot when not in use. An accidental connection to an unknown and unsecured network may lead to serious threats.
ACTION: Settings > Wireless & Network.

7. Do not 'Root' the device, as it can leave the system open to vulnerabilities.

8. Avoid highly sensitive transactions, such as banking, on public Wi-Fi networks to reduce the chance of sensitive information being intercepted.

9. Frequently back up data on the device to prevent loss of information.
ACTION: Settings > Privacy > Back Up My Data.

10. Turn off Google's location services, which gives the user's location information to the installed applications.

BlackBerry

1. Maintain password protection. Maintaining a device's password greatly reduces risk of unauthorized physical access.

2. Be aware of your phone's location. Most spyware requires physical access to the mobile device for installation.

3. Enable firewall. The firewall is not activated by default. It is an added layer of security for the BIS client once enabled.
ACTION: Options > Security Options > Firewall.

4. Be observant of what third party applications are given permission to install and run. This mitigates many possibilities of man-in-the-middle attacks via several different applications (SMS, email, Bluetooth, etc).

5. Minimize the amount of personal information that is entered into device.

6. Do not install unsigned applications. Unsigned applications, while they have lower access than signed applications, are generally malware-susceptible applications.

7. Exercise caution when connecting the device to a PC via USB. Prevents the Blackberry from becoming a portable device storing malicious software, targeting either the PC or the mobile device.

8. Set Bluetooth to deny. Unless the Bluetooth capability is valuable to the user, it is best to disable it.
ACTION: Options > Security Options > Application Permissions.

9. Set theme data to deny. Theme settings are popularly used as masquerade applications for malware.
ACTION: Options > Security Options > Application Permissions.

10. Avoiding email interception and worms. As with computer worms, simply being aware of attachments opened or links followed mitigates risk.
ACTION: User Data > Email. Set to Deny.

iOS

1. Set a complex device password. Turn off simple passcodes and use a longer alpha-numeric password.
ACTION: Settings > General > Passcode Lock.

2. Use different passwords. Don't reuse your device lockscreen password for other applications.

3. Enable "Find my iPhone/iPad/iPod." With this enabled, you can track, lock, and wipe your device if it is stolen or lost from www.icloud.com for free.
ACTION: Settings > Privacy > Location Services > Find my [iDevice].

4. Turn on data wipe. After ten incorrect passcode guesses, the device will delete all content and settings.
ACTION: Settings > General > Passcode Lock > Erase Data.

5. Turn off 'Ask to Join Networks.' Only connect to trusted wireless networks and manually remove any public networks after use.
ACTION: Settings > Wi-Fi > Ask to Join Networks.

6. Set a low autolock time. This can prevent others from accessing the device if it is left unlocked and unattended.
ACTION: Settings > General > Auto-Lock.

7. Periodically review location services. Be aware of what applications have permission to share your location. If not essential to the application, disable location services.
ACTION: Settings > Privacy > Location Services.

8. Use iCloud, and other cloud services, sparingly. Be aware of how companies use the information that you store with them and how they protect it. Keep alternate backups of data in another location.
ACTION: Settings > iCloud.

9. Turn off unnecessary radios. Turn off Wi-Fi, Bluetooth, Personal Hotspot when not in use.
*ACTION: Settings > Wi-Fi **AND** Settings > Bluetooth **AND** Settings > Cellular > Set Up Personal Hotspot.*

10. Minimize amount of lock screen notifications.
ACTION: Settings > Notification Center.