

MOBILE NFC

near field communication functionality



CHECKPOINT NOTIFICATIONS,
TIME IN ATTENDANCE REPORTS,
AND AUTOMATION OF
MAINTENANCE PROCESSES

How **MobileNFC** works...

Crystal Ball's **MobileNFC** adds powerful functionality to our **MobileTrack Lite**, **Pro**, and **MobileLWP** solutions, using the smartphone's near field communication (NFC) technology to automate routine processes for field based personnel.

MobileNFC is available for smartphones running the Android operating systems - Eclair, Froyo, Gingerbread, Honeycomb, Ice Cream Sandwich and Kit Kat.



NFC tags can be used with **MobileNFC** to automate tasks, such as registering employees arriving or departing locations, or recording maintenance checks.

How **MobileNFC** can help your business...

» **Accurate location data inside buildings...**

NFC tags positioned around the internal layout of a building provide accurate location updates of personnel when a tag is tapped.

» **Signing in & out of locations...**

time in attendance solution for on-site and field-based employees.

» **Automates functionality on mobile solutions..**

activates routine welfare check-ins with **MobileLWP**; and activates **MobileGeoTag** automatically on location.

» **Tag locations of company asset**

adding **MobileNFC** to **MobileGeoTag** allows companies to tag the location of assets and record photographic evidence in-situ for maintenance purposes.

MobileNFC Tag functionality features...

» **Position Tags**

coded to a specific location, once the tag is tapped by the smartphone, the Crystal Ball system is instantly notified that the handset is at that location

» **Check-Point Tags**

specifically coded tags that allow employees to sign in/out of a location, providing proof of time in attendance at that location

» **Welfare Tags**

used in conjunction with **MobileLWP**, these tags automatically activate a routine welfare check-in session (RWC), when tapped

» **Question Tags**

assign / associate a task, or process, when a tag is tapped by the smartphone - for example by asking a question, or string of questions, specific to that particular location

» **GeoTag Tags**

automatically activates **MobileGeoTag** to capture either a geotagged image, or signature on-site

TEL: 0844 822 3188

EMAIL: tracking@btduk.net

WEB: www.businesstelecomsdirect.com

