In today's fast paced business environments - office communication systems must follow and adapt to the extremely flexible work style of modern business communication needs. Gone are the days where businesses were willing to fit their work style around the rigidity of their old telephone systems.

Thankfully - today's demanding business mobility requirements can easily be met with Panasonic's flexible and cost effective wireless and integrated mobility solutions. Panasonic solutions provide wireless telephony access, allowing users to move around and still be able to constantly stay in touch with work colleagues and business partners. No matter where you are or who you are - instant access to business telephony is a critical factor for dynamic business communications needs. Depending on the job responsibilities - employees may remain close to their desk, move around within the work environment.

Business smart Compact DECT Wireless Solutions

Panasonic Multi-Cell wireless DECT solutions provide excellent mobility within the office environment. Need to walk away from your desk and handle an important customer call at the same time? Panasonic DECT mobility solution is here to help.

KX-TCA256 Enhanced DECT Handset

The smartly designed compact TCA256 DECT handset keeps you in constant touch with colleagues and customers even as you roam within the work environment. The KX-TCA256 is a lightweight, business smart wireless telephone with great signal range, durability, and speakerphone clarity. The unit boasts a large 6-line blue backlit LCD that can display items such as CallerID, personal and system speed dials, and a built-in 200-entry phone book.

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Easy Access to PBX Features

Flexible CO keys let you register PBX features and handset functions for quick, convenient access. A graphical PBX feature menu is available to further improve operating ease.

Panasonic KX-TCA256
Mobile Extension Feature Highlights

Simultaneous Desk & Mobile Ringing
Registered mobile telephones can be configured to work in parallel with wired system telephones. This allows both the wired extension and the mobile telephone to ring simultaneously when receiving an incoming call, allowing users to always be able to answer calls even when they are away from the office. Customers only need to know one number to reach you - whether on a system phone, or on your mobile phone.

ICD group ring with mobile telephones
A maximum of 4 mobile telephones can be placed in an Incoming Call Distribution (ICD) group together with standard PBX extensions, where all members of the ICD group receive calls simultaneously. As the system supports a maximum of 128 ICD groups - 128 unique mobile phone users can be registered to ring separately as virtual extensions.

Call Transfer
Calls routed from PBX to the registered mobile phones can be easily transferred to work colleagues back in the office. Mobile telephone users can transfer calls received on their mobile telephones to extensions of the PBX by simply pressing the '#' key and dialling the required 3–5 digit extension number. Once the transfer is complete and a connection to the extension has been established, the DISA call channel is released.

Mobile Phone Extensions

With the release of KX-TDA release 2.02 (software ver. 3) - Panasonic Hybrid IP PBXs support easy mobile telephone integration. Customers can simply upgrade their existing TDA phone systems by ordering an SD card from Panasonic. The system allows employees to be able to use their standard mobile phones as virtual extensions of the PBX.

Mobile telephones can be registered to the PBX as extensions. Users with mobile telephones work as ‘Virtual’ Portable Stations (PS) and can use standard 3–5 digit PBX extension numbering plan. The mobile extensions can access PBX features such as Call Transfer and can be included in ICD Groups.

Access PBX features
Mobile telephones with registered Caller ID can access the PBX system features without the need to enter any additional PIN code. The mobile extensions are automatically recognised as ‘PBX Extensions’ through DISA.

Panasonic Mobility Solutions - No Strings Attached.

If you would like to receive more telephone system updates from Panasonic, or you would like one of your clients and your dealership featured in future application case studies please e-mail your details to: rachel.evans@eu.panasonic.com.