

# Revision 8 *Universality* application pack 3 – features pack

For HiPath DX, HiPath DXR, iSDX,  
and Realitis DX systems

Exclusively available to Revision 8 customers, application pack 3 will deliver powerful advantages to your business. Application packs are the new name for DX upgrades, these are custom built to ensure that your requirements are met more quickly. For the price of a single upgrade to Revision 8, you will also receive all of the previous DX software revisions – free of charge! This means that in one simple step, you could transform your existing platform, irrespective of its size or age into a leading edge, multimedia, Real Time IP Communications Server.

## Application pack 3 core features

### **CLI based call routing (calls incoming to the DX)**

This feature controls the delivery of individual calls or groups of calls, e.g. regional, mobile or organisations and selects the most appropriate destinations for calls to individual DDI numbers and non DDI numbers. The delivery of calls from key customers can be tailored to reach the destination they require and provide the service they expect.

This feature may be enabled at any node in a network to enhance existing digit translation and will match the full 20 digit CLI, a partial CLI or no CLI on externally originated Q931 and DASS calls only. It is provided as a chargeable option in bands from 500 to 10,000 (500, 1000, 1500, 2000, 3000, 4000, 5000, 6000, 7000, 8000, 9000, 10,000).

### **User selectable CLI (calls outgoing from the DX)**

This feature provides call by call selection of the CLI number presented to the called destination. It enhances the original feature, introduced in Revision 7.1 by allowing the user to choose, by entering a feature code, the CLI presented to the customer for individual calls. Meaningful values may be assigned to allow easy selection of the required CLI. For example, the feature code followed by '0800' could be used to ensure the return call is to the company's free phone number.

This is the first of a new category of features that can be allocated on an extension by extension basis and not as part of a class of service (COS) setting providing a greater degree of flexibility

to meet business requirements. It is provided as chargeable option that is either enabled or disabled.

This feature is only available on Q931 routes. Revision 8 application pack 3 is only required at the activating node. DPNSS transit nodes do NOT have to be at Revision 8 application pack 3 but terminating nodes must be at 7.1 or later.

An arrangement with the service provider is necessary to ensure the OfTel regulatory requirements for the delivery of non geographic CLI are met.

### **HiPath mobility server – message waiting**

This feature is an enhancement to the HiPath mobility server that enables home workers to receive a customised audible message waiting notification on activation of the service and at every subsequent access. This improves the service to home workers by providing voice mail notification over the public network to telephones that have no means of indicating message waiting. It is provided as a chargeable option that is either enabled or disabled.

### **Join-in conference and join-in monitor**

These features are designed for keysystem group working and allow users to 'join' or 'monitor' a conference rather than being invited. Up to four 'join-in' users can become part of a join-in conference and monitor call. The principal party controls the call and a warning tone can be given when joining a conference. The join-in monitor feature can only be used on a two party call. These features are provided as individually chargeable options that are either enabled or disabled.



HiPath DX

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#### Second message waiting lamp

This feature allows a second lamp indication to be given for messages from separate messaging systems. It is provided as a chargeable option that is either enabled or disabled.

The feature is available for optiset, optiPoint, Xpress Client, and IP Phones (optiPoint 400) but is not supported on Uni Client. It is activated by the external message system sending 'star' & 'hash' codes or via MMI commands to the DX.

#### Increased system abbreviated numbers for voice and/or data

Increased entries have been provided to control outbound dialling, prevent unauthorised personal calls and improve cost control. Separate chargeable options are available for voice and data.

The standard application pack 3 maxima are now 2000 for voice and data entries and the tailored configured maxima have been increased to 5950 for voice and data. The ability to smoothly migrate from two to three to four digit access codes has also been added.

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