Release of the DECT Messaging and Location Service (DMLS) on the IPDECT AP500

The first version of the DECT Messaging and Location Service (DMLS) was already made available for downloading and testing. CPQ and LMS are now ready to accept orders with messaging on the AP500. This first DMLS version on AP500 offers messaging features only.

The messages can be either normal or (very) urgent messages allowing for integration with nurse call systems, task management and safety applications like fire alarm systems.

The SOS key of the G577 DECT handset is supported as well offering a solution for personal safety applications.

Besides message exchange with an application server handsets can also send messages between each other

Licenses

The following licenses enable messaging on the DMLS of the AP500:

Product code	Description
EU917027	IPDECT Messaging 1 AP Lic
EU917014	IPDECT Messaging 50 AP Lic
EU917015	IPDECT Messaging 100 AP Lic
EU917016	IPDECT Messaging 350 AP Lic

Documentation

The following documents are available in the AP500 section on BusinessNet

Description	
AP500 DMLS Scenarios	
AP500 DMLS client interface	
AP500 DMLS configuration	





Availability & Order Information

Messaging licenses equal or higher than the number of base stations in the system can be selected in CPQ. These licenses must be assigned to the unique id of the system (PARI) in LMS. Please note that the AP500 is shipped with a PARI included. This differs from the AP400 where the PARI had to be obtained from the LMS. The PARI of an AP500 system is derived from the RFPI of the system's main base station where the first eight characters of the RFPI represent the PARI. The RFPI is shown on the AP500 label. The installation engineer can determine which AP500 becomes the main base station.

The listed messaging licenses are existing AP400 parts and therefore already available (ERL)

The DMLS software is available in the AP500 section on BusinessNet.

Webinar

A webinar for sales support staff was given on September 26th and can be downloaded from the following links.

NEC IP DECT AP500 DMLS Webinar Recording

NEC IP DECT AP500 DMLS Webinar Powerpoint Presentation

Compatibility

DMLS v5.00.2465 is compatible with AP500 V650 software.

DMLS v5.00.2465 will be supported on Mobicall V12.09. Other certified DMLS messaging application servers still need to be verified.

Software Assurance

Software Assurance on the AP500 DMLS is mandatory. The SWA unit consumption of the messaging licenses is the same as for AP400.