



## Press Release

### **Innovative mobility concepts for the modern world of work Gigaset presents a new multi-cell phone system**

**Munich, February 1, 2012 – Cordless calls anywhere on the company campus: That is the wish small and medium-sized enterprises can now make come true with the N720 DECT IP multi-cell system from Gigaset. It allows up to 20 DECT base stations to be connected to each other cordlessly and configured with consummate ease, enabling up to 100 employees to be reached by mobile means on campus.**

Coverage by DECT is as flexible as it is inexpensive: "Our customers can make themselves independent of the mobile network," noted Michael Anft, Product Manager at Gigaset. The overall solution is also flexible, since the N720 DECT IP can be connected seamlessly with an existing Gigaset telephone system. In conjunction with the Gigaset T300 und T500, auto provisioning even ensures that the base stations automatically retrieve the necessary data from the telephone system as soon as they are connected to it.

Installing the DECT stations is also simple: They merely have to be attached to the wall or ceiling of a room and connected by a LAN cable. Separate cabling to the power supply is not required. "The N720 DECT IP multi-cell system comes with PoE (Power over Ethernet), i.e. the stations can obtain their – very low – operating current from the data network," said Anft. A special measuring device helps in selecting the place to install each station.

The system offers coverage for up to 100 users (extension numbers) and can handle up to 30 simultaneous calls. Up to eight calls can be conducted in parallel over each of the maximum of 20 base stations. If a user is on the move while phoning, a base station automatically passes the call to the next one without the user noticing a thing: "Every base station has the intelligence to identify which of the adjacent stations is fully utilized and which has free capacities. The call is passed to where there are free capacities," explained Product Manager Anft.

High Definition Sound Performance (HSDP), a technology that permits voice transmission in excellent quality, is of particular interest to corporate customers. "All that's needed are two phones that support this feature and an IP connection," said Michael Anft. "The Gigaset

N720 DECT IP makes it easy to use HSDP via DECT, and only one additional DECT channel is occupied. The system is run in HDSP mode and can handle up to 30 HDSP connections at the same time.”

Like all the products from the Gigaset pro series which are aimed at commercial customers, the N720 DECT IP multi-cell system is distinguished by high compatibility. It works smoothly with DECT devices from Gigaset, for example. Customers can therefore chose whether they prefer an elegant handset or one that is resistant to shocks and dirt. The Gigaset N720 DECT IP, like all Gigaset pro products, can be obtained from certified system houses.



Base station  
Gigaset N720 IP PRO



DECT manager  
Gigaset N720 DM PRO

**Gigaset Communications GmbH** is one of the world's largest manufacturers of cordless phones and the clear market leader in Europe for DECT phones. With its headquarters in Munich, the company develops, manufactures and distributes high-quality products. Its portfolio includes fixed-network phones, Voice over IP devices and telephone systems. The primary production site is in Bocholt, Germany, where the Gigaset products are manufactured under the most stringent quality and environmental standards.

Additional press releases are available for download at [www.gigaset.com/pro](http://www.gigaset.com/pro)

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