

Market segment: Industry

2N[®] SIP Speaker

Much more than just a PA system



SUITABLE FOR:

- FACTORIES/PLANTS
- PRODUCTION HALLS
- FREIGHT AREAS
- BUILDING SECURITY

BENEFITS:

- THE PA SYSTEM IS CONNECTED TO THE TELEPHONE SYSTEM
- ANNOUNCEMENTS CAN BE EASILY MADE TO SPECIFIC AREAS
- ABILITY TO MAKE ANNOUNCEMENTS FROM AN ORDINARY TELEPHONE

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Term: PA system

These days, a PA system features in every office building and is also extremely useful in production halls or warehouses. Even in the era of mobile telephones and e-mail correspondence, a situation may arise that requires the ability to make a public announcement. And not just in emergency situations, such as the immediate evacuation of a building, but also in the case of regular information bulletins to employees.

Traditional solutions consist of a large exchange with an output amplifier, from which analogue cabling runs throughout the entire building. In order to make an announcement the user must go to the specific room housing the exchange. It is precisely these disadvantages that are resolved by our 2N[®] SIP Speaker a device for making public announcements using VoIP technology. Terminal equipment is connected to the system in the same way as IP telephones, and just as easily as creating a conference call, you can call a pre-defined group of local phones from any landline, mobile or other IP telephone anywhere in the building or even outside. Phones only have to be configured once, connected to the telephone exchange, and public announcements become an easily useable tool for internal company communication.

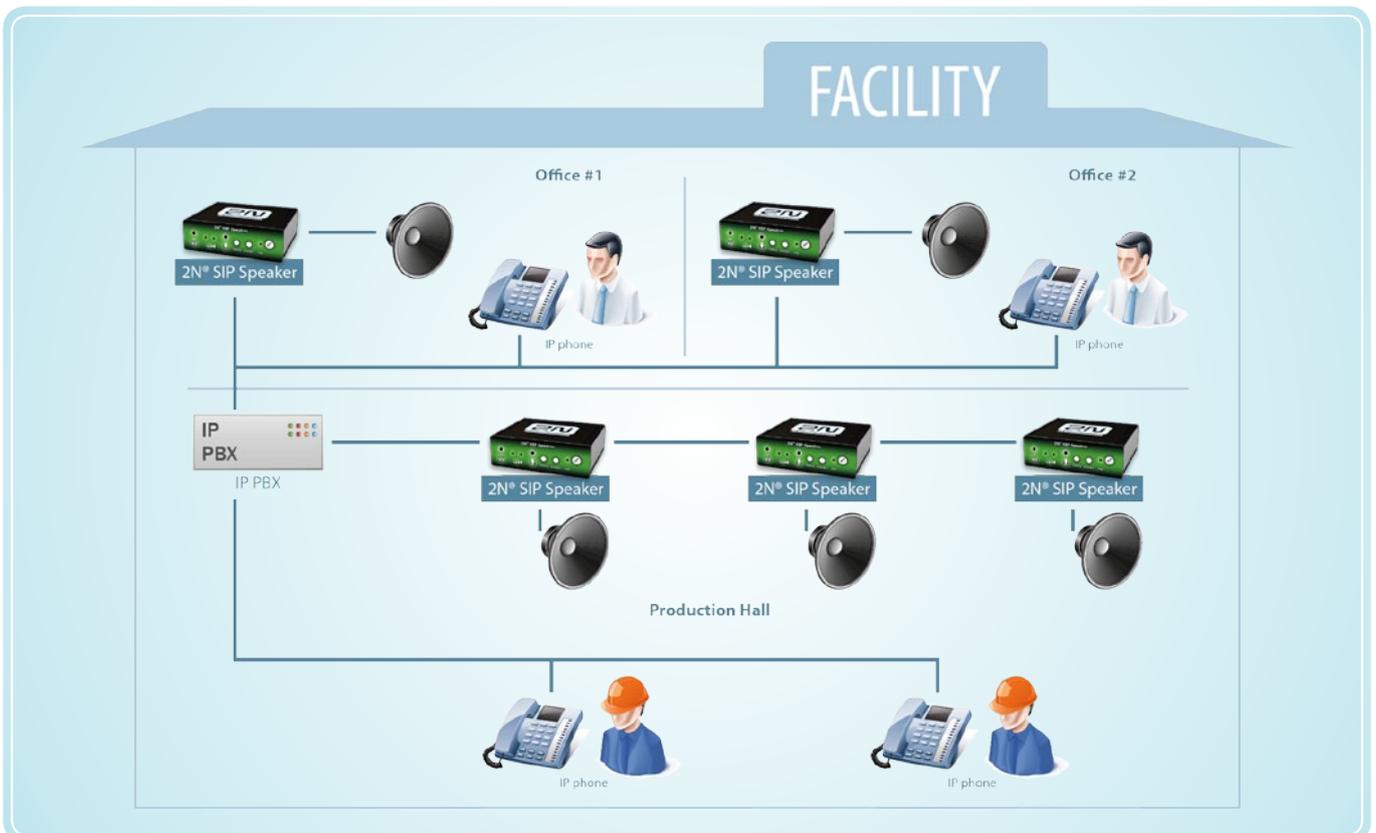
Solution:

Sound system installation in offices and production premises

For a production firm with large grounds, office premises and production halls or warehouses, a PA system using VoIP technology is an ideal solution. This technology offers you the ability to make announcements in the exact place you require, based on user rights and pre-configured zones.

Key advantages of the 2N® SIP Speaker:

- Connection to the telephone system allows announcements to be made without the need for a central broadcasting station.
- User rights can be easily configured at the exchange, and the 2N® SIP Speaker is compatible with exchanges manufactured by global brands.
- The investor saves on cabling, because VoIP uses the same infrastructure as the computer network.
- If an analogue exchange has already been installed, it is possible to connect the 2N® SIP Speaker to it. Simply connect the line output to the exchange input and you can make announcements from an IP telephone to an analogue PA system. In this case, the 2N® SIP Speaker logical relay output can also be applied, which enables the exchange to be simply switched on and off.
- Line output is an advantage for installing a sound system at larger premises, where the output of the built-in amplifier is insufficient and an external amplifier needs to be connected.
- The logical output of the switching relay can be used to switch on an external amplifier or for flash signalling an announcement on premises where there is a lot of noise.
- The 2N® SIP Speaker is available as a compact package with a built-in loudspeaker. Simply connect the cable and start making announcements.





2N TELEKOMUNIKACE

We are an international company based in the Czech Republic specializing in the development, manufacture and sale of IP intercoms. We have been active on the market since 1991 and we currently have 150 employees. We are proud of our high quality and reliable product portfolio. Our intercoms are the most technologically advanced products on the market, which is confirmed by important certification from Cisco or Avaya.

Thanks to our development and manufacturing facilities and years of experience, we can flexibly respond to the needs of the market and individual customers. We can meet the requirements of the most demanding clients, who we offer tailor-made solutions to meet their exact needs.

We are continually expanding our operation and currently do business with partners in more than 125 countries. You will find our branches all over the world.

