

#### **Benefits to customers:**

- Significant cost reduction
- Elimination of roaming fees
- Greater employee mobility
- Easy set up via web interface

#### **Target groups:**

- Bank branches
- Car service stations
- Insurance companies
- IT Companies
- Call shops

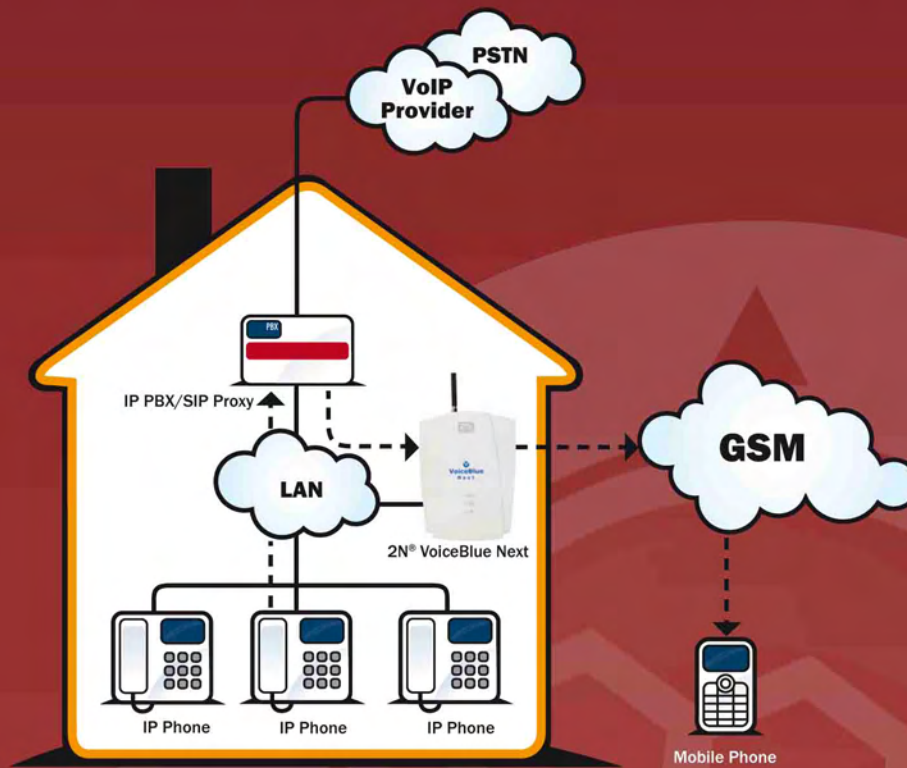
2N<sup>®</sup> VoiceBlue Next belongs to the new generation of VoIP gateways. It brings you a significant reduction in call costs to mobile networks, and is compatible with a wide range of IP PBXs. It is simple and intuitive to set up via a web interface.

2N<sup>®</sup> VoiceBlue Next brings a wide range of other services, such as 2N<sup>®</sup> Mobility Extension. This service gives your mobile phone all the features of your office desk phone, including the ability to transfer a call to a colleague in your company.

This product is intended for all SOHO and SME companies that use VoIP technology in their communication systems.



# How does 2N® VoiceBlue Next work?



2N® VoiceBlue Next is also compatible with Cisco Call Manager, Alcatel Omni PCx, Siemens Hi Path, Asterisk, OnDo IP PBX, Televantage equipment, Epygi IP PBX, Shoretel, SWYX and others.

## Technical parameters

### VoIP

Voice signalling	SIP
DTMF sending	RFC2833
No. of voice channels	2
Codecs	G.711 PCM at 64 kbps G.729 Annex AB
PCM Companding	A-law/ u-law (selectable)

### Wireless

Number of channels	2
Network bands	GSM 850/900/1800/1900 MHz
GSM Engines	Cinterion MC55i
USIM/SIM card	Small plug-in, 3V
Antenna	One external antenna (integrated antenna splitter) SMA connector

### Communication

Protocols	TCP, UDP, IP, RTP, TELNET, HTTP
Connector type	LAN 100Base-T, RJ45
Administration method	AT commands Web interface

### Power source

Power supply type	External power adapter 90-230V, 50-60Hz to 12V DC 2A PoE (802.3af)
Power consumption	Max. 20W
Operation temperature	0-40 °C
Operation humidity	10-95% (non condensing)
Dimensions	170 x 130 x 45 mm ** Licensed



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