



# 2N<sup>®</sup> VoiceBlue Next

Next generation of VoIP gateways



#### Benefits to customers:

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

#### Target groups:

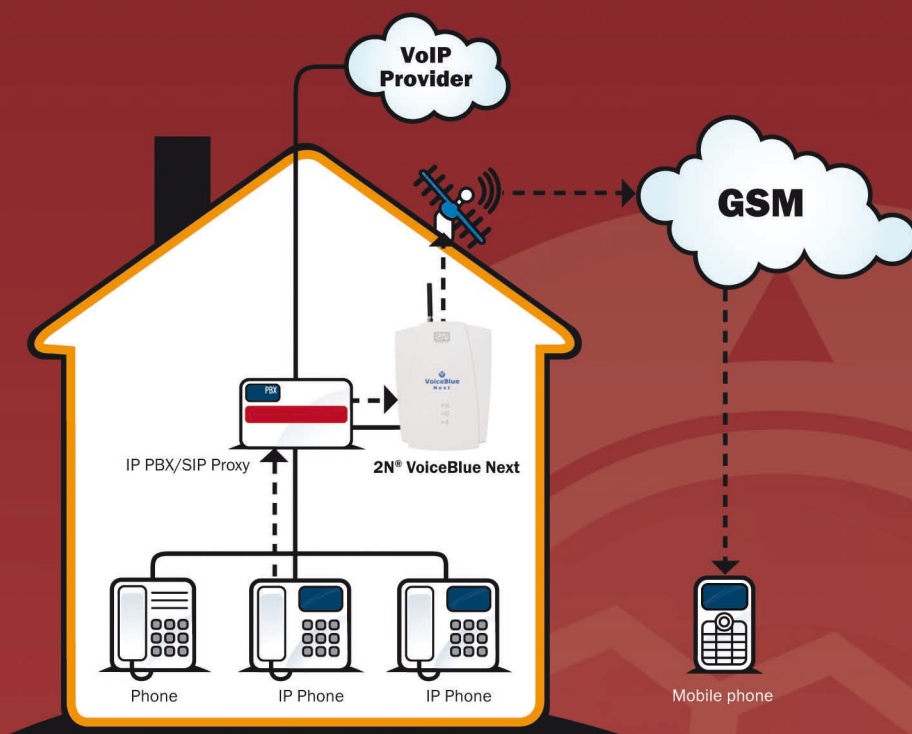
- Bank branches
- Car service stations
- Insurance companies
- IT Companies
- Call shops

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<sup>®</sup> VoiceBlue Next work?



2N<sup>®</sup> 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 A CS-ACELP at 8 kbps**
PCM Companding	A-law/u-law (selectable)

### Wireless

Number of channels	2
Network bands	GSM 850/900/1800/1900 MHz
GSM Engines	Siemens 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 Power over ethernet (PoE)
Power consumption	Max. 20W (jako easyroute)
Operation temperature	0-40 °C
Operation humidity	10-95% (non condensing)
Dimensions	170 x 130 x 45 mm ** Licensed



**2N TELEKOMUNIKACE a. s.**  
 Modřanská 621, 143 01 Prague 4  
 Tel.: +420 261 301 500, Fax: +420 261 301 599  
 E-mail: sales@2n.cz  
 Web: www.2n.cz