

2N OfficeRoute

Mobile office with high speed data



- ★ **HSPA / UMTS / EDGE/ GPRS based PBX with router functionality**
- ★ **SIP protocol support for terminals and trunks**
- ★ **SMS over SMTP / POP3**
- ★ **Mobility Extension**
- ★ Internal VoiceMail
- ★ Up to 3 GSM channels
- ★ LCR (Least Cost Router) according to free minutes and providers
- ★ Simple web based configuration
- ★ CDR buffer for up to 500 000 records
- ★ LOG and statistics saving

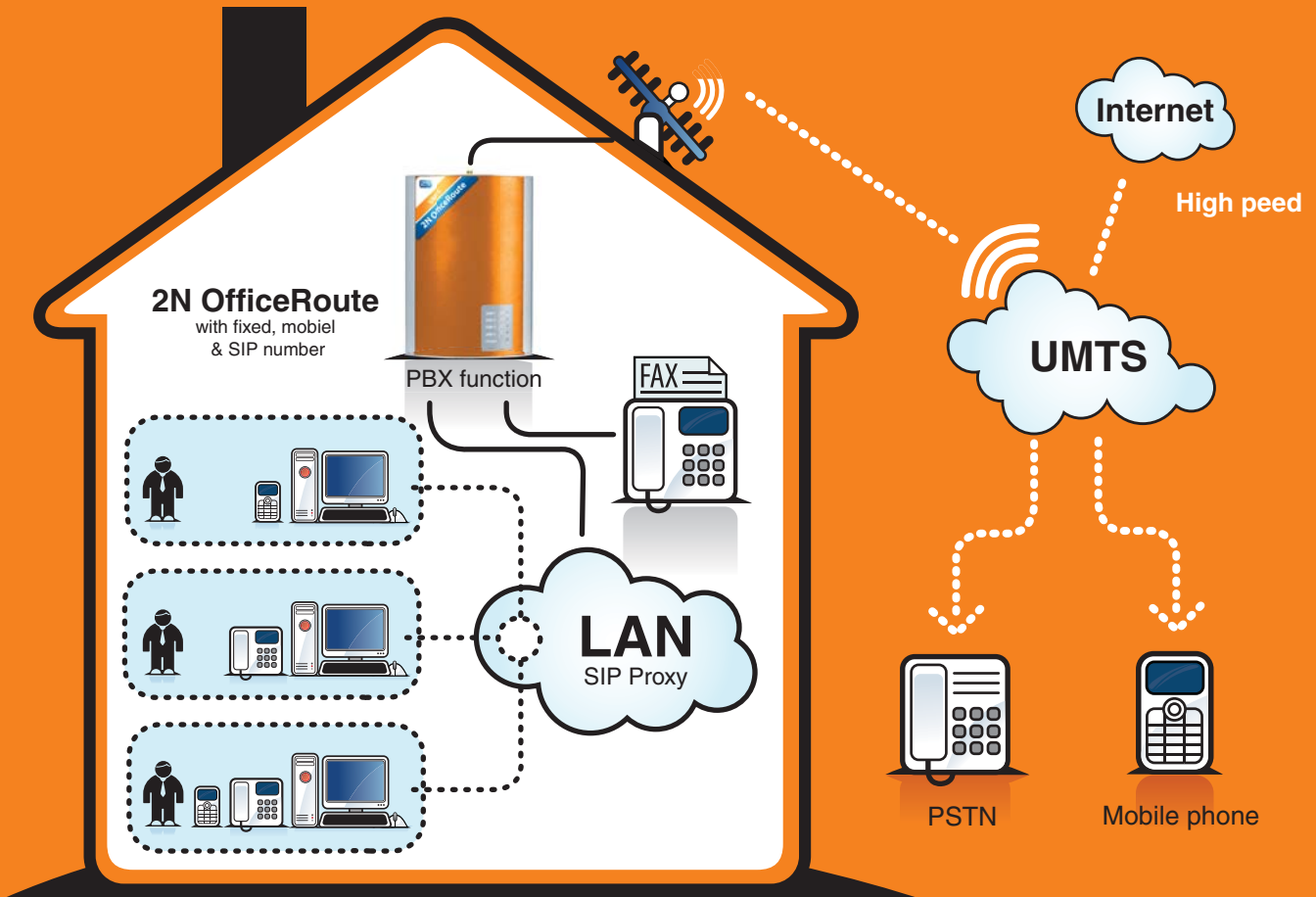
2N OfficeRoute is a one-box-solution for all types of communication. High speed data, VoIP / GSM / UMTS calling, analog faxing and SMS sending / communication. Target users are small and medium sized companies using IP telephony.

2N OfficeRoute is capable of high speed data transfer (HSDPA / HSUPA technology is implemented) and therefore can serve as a router from your LAN to the internet. With VRRP (Virtual Router Redundancy Protocol) can be used also as a back-up router solution.

As it has internal voicemail and Mobility Extension feature you won't miss any call. With the web and email based SMS server you can gain the advantage of a full review of your messages, whether they were delivered and when exactly. With SMS sending / receiving via SMTP / POP3 protocol you can integrate SMS communication to monitoring and security systems. It is giving you a possibility to provide SLA agreement to your customers thanks to embedded SNMP daemon which gives you on-line information about statuses of all calls.



Case study



Technical parameters

| | |
|--------------------------|---|
| UMTS | |
| UMTS engines | 1 Sierra Wireless MC8775V (UMTS 850 / 1 900 / 2 100 MHz) |
| GSM | |
| GSM engines | Up to 3 Siemens MC55, MC56 |
| Routing protocols | |
| | DHCP, DNS, VRRP, NAT, NATP, DynDNS, packet filtering |
| Antenna | |
| | 1 external antenna, SMA connector, internal antenna combiner |

| | |
|--------------------------|---|
| Administration | |
| | Web interface (http / https), terminal menu |
| Power supply | |
| Type | External power adapter 100-240 V 50 / 60 Hz to 12 V DC 2,5 A |
| Power consumption | Max. 15 W |
| Dimensions | |
| L x B x H | 260 mm x 150 mm x 50 mm |



2N TELEKOMUNIKACE a. s., Modřanská 621, 143 01 Praha 4, Czech Republic

Tel.: +420 261 301 500, Fax: +420 261 301 599
E-mail: sales@2n.cz, Web: www.2n.cz