Why 2N?

- We have a proven international track record

- We provide customised solutions; both locally and internationally

- We are a customer care company

2N UMTS PRODUCTS

- **2N® EasyGate 3G USB**

- **2N® EasyRoute**

- **2N® OfficeRoute**

2N® EasyGate 3G USB

Basic description

- **A complete communication solution for homes and small offices**

- **ADSL line replacement - high speed data via USB interface**

- **UMTS + GSM data and voice gateway**
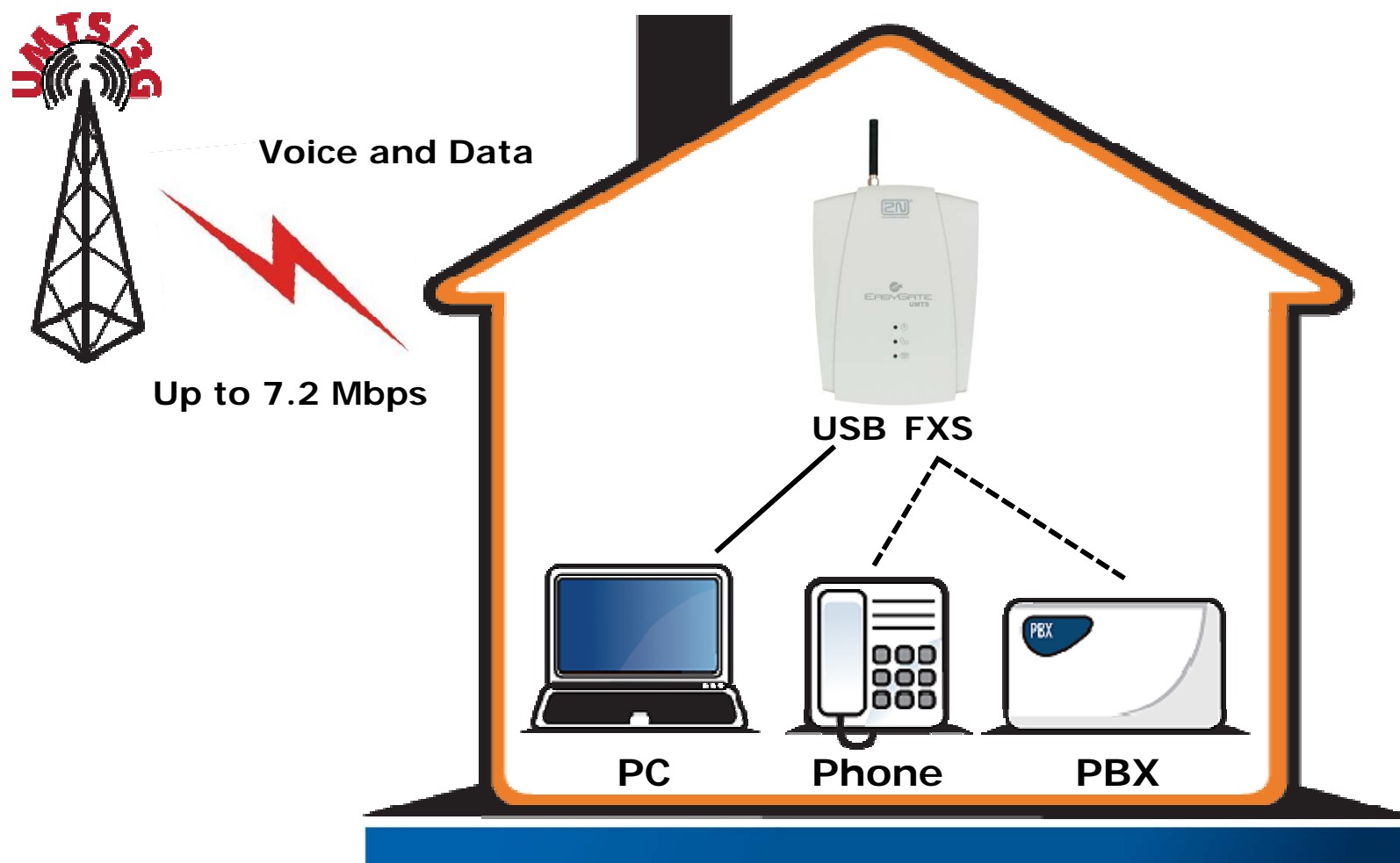
- **Mobile solution that goes anywhere**

2N® EasyGate 3G USB

Basic interconnection

Voice and Data

Up to 7.2 Mbps

USB FXS

PC   Phone   PBX

2N® EasyRoute

Basic description

- **A complete communication solution for small offices and homes**

- **ADSL line replacement - high speed data UMTS modul, Wifi connection**

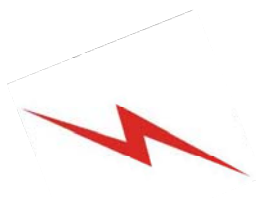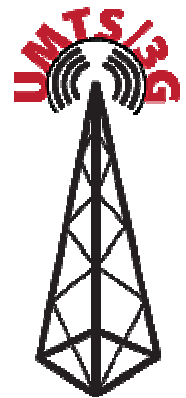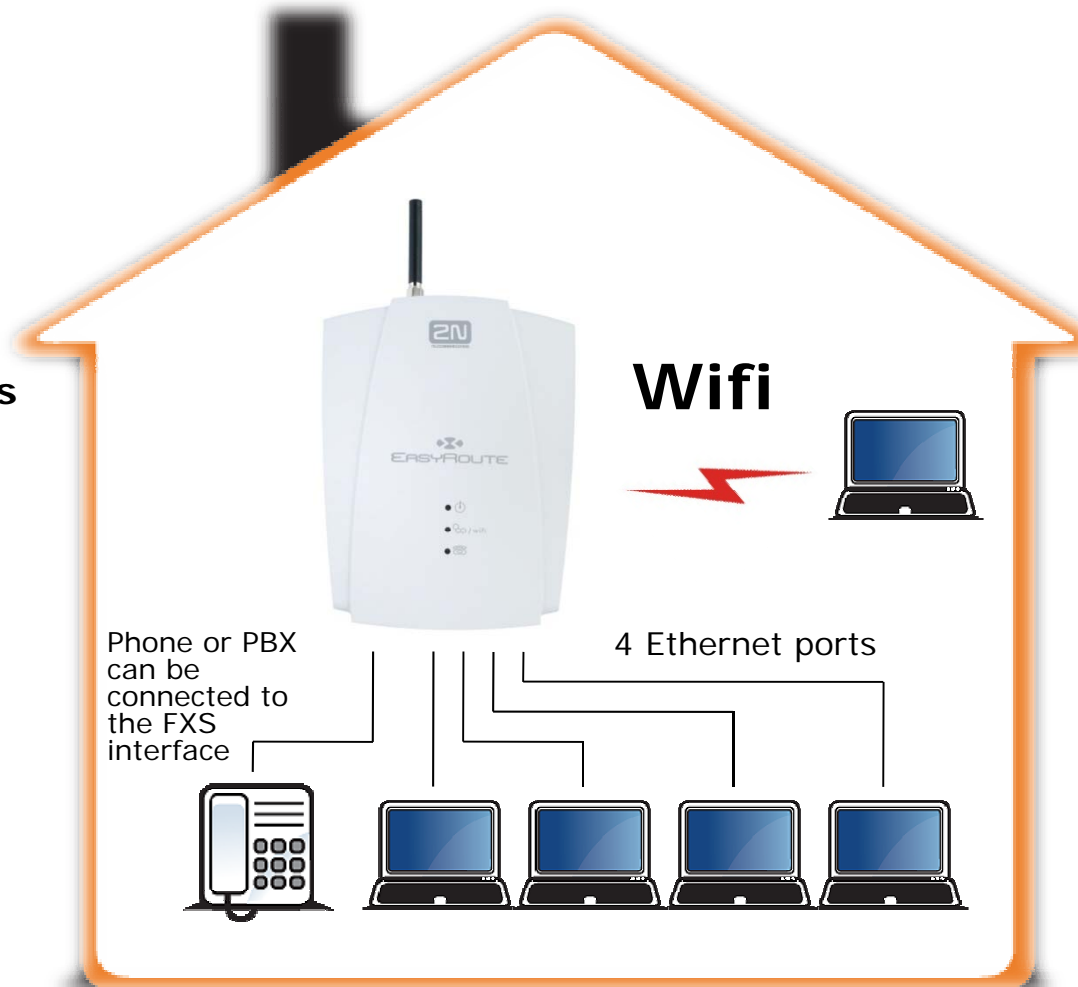- **UMTS + GSM data and voice gateway**

- **Mobile office that goes anywhere**

2N® EasyRoute

Basic interconnection

Up to 7.2Mbps

Wifi

Phone or PBX
can be
connected to
the FXS
interface

4 Ethernet ports

What is UMTS Office Route?

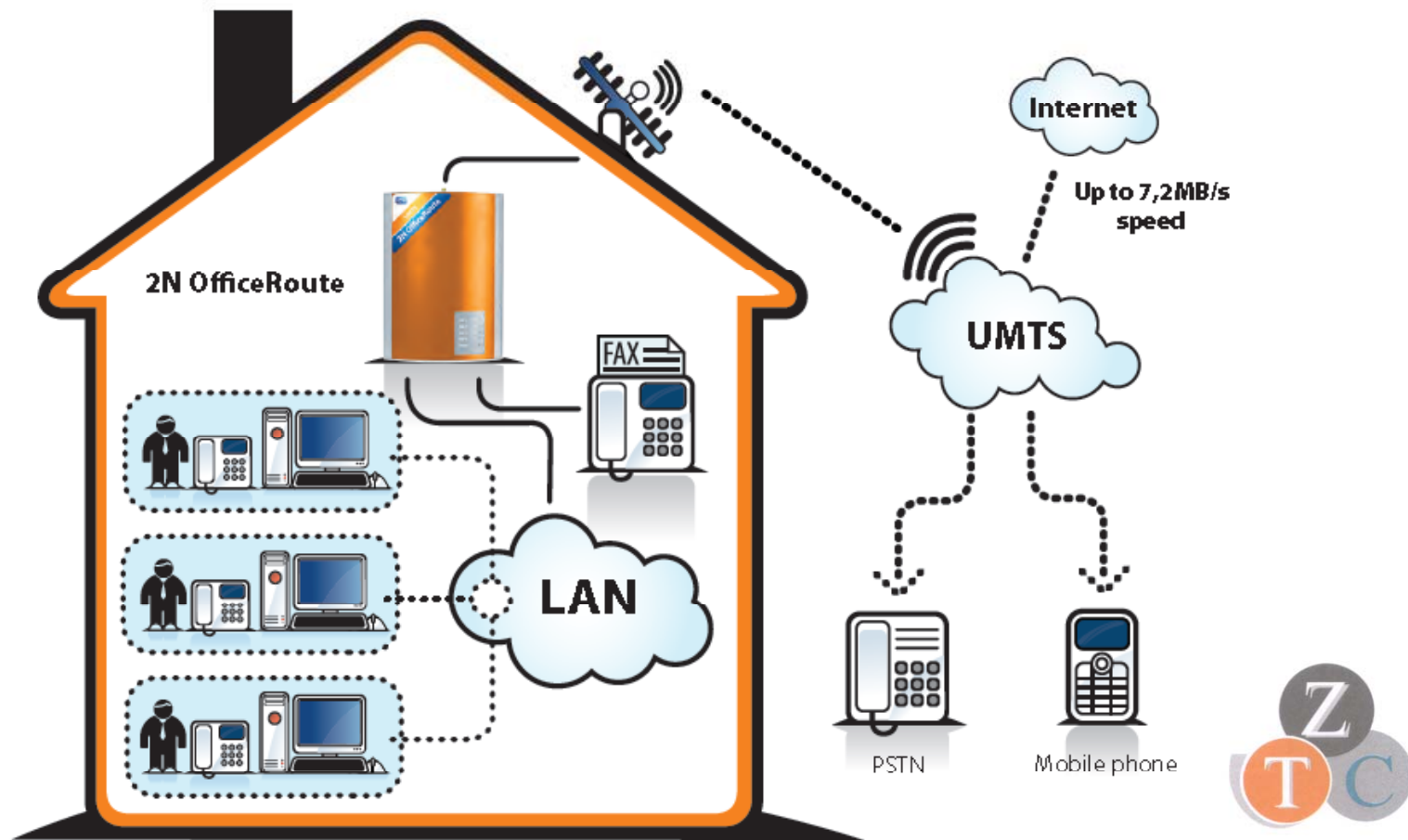**A complete wireless communication solution**

for SME market

What does it bring to the customer?

- **PBX services**
  (including mobile integration)

- **Primary data connection (or back-up) for whole company**

- **Faxing**

Basic Intercomnection

Why do people like it?

- **One box solution**

- **Fully Wireless**

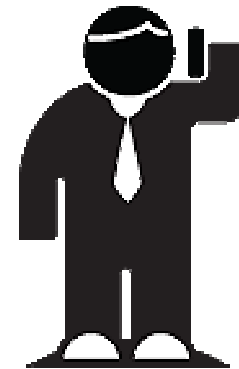- **Easy to set-up**

- **Save money**

Advantages for your customers

- **Use HSPA connection**

- **Mobility Extension feature**

- **Fax over GSM or T.38**

- **IVR,VoiceMail**

More advantages...

- **LCR automat will chose the cheapest route**

- **Easy to set up with web interface**

- **Transfering calls**

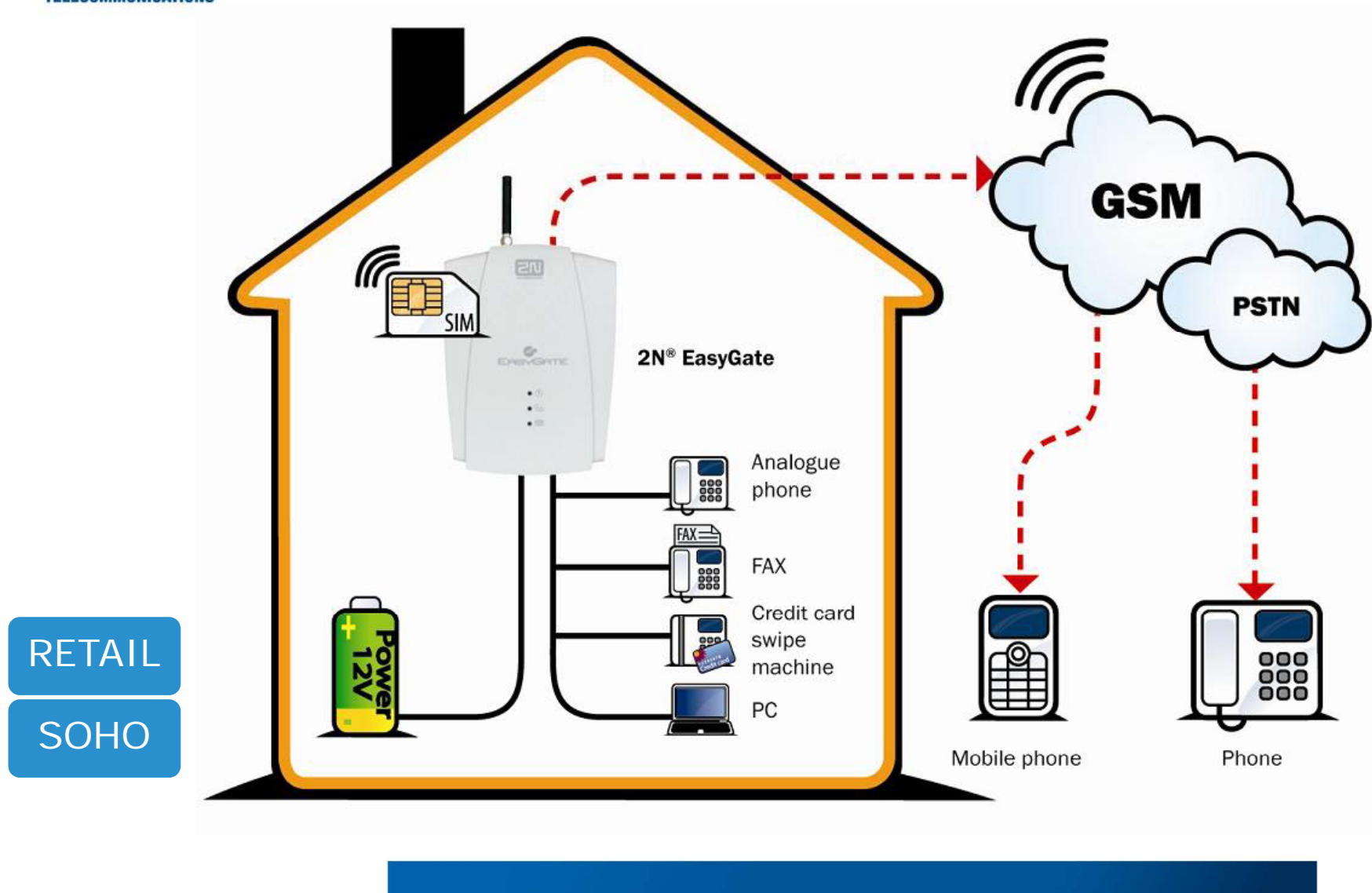- **Can be used as a back-up router**

Why OfficeRoute?

It is the only communication solution in the world that offers **PBX functions**, **data** and **fax** all wireless...

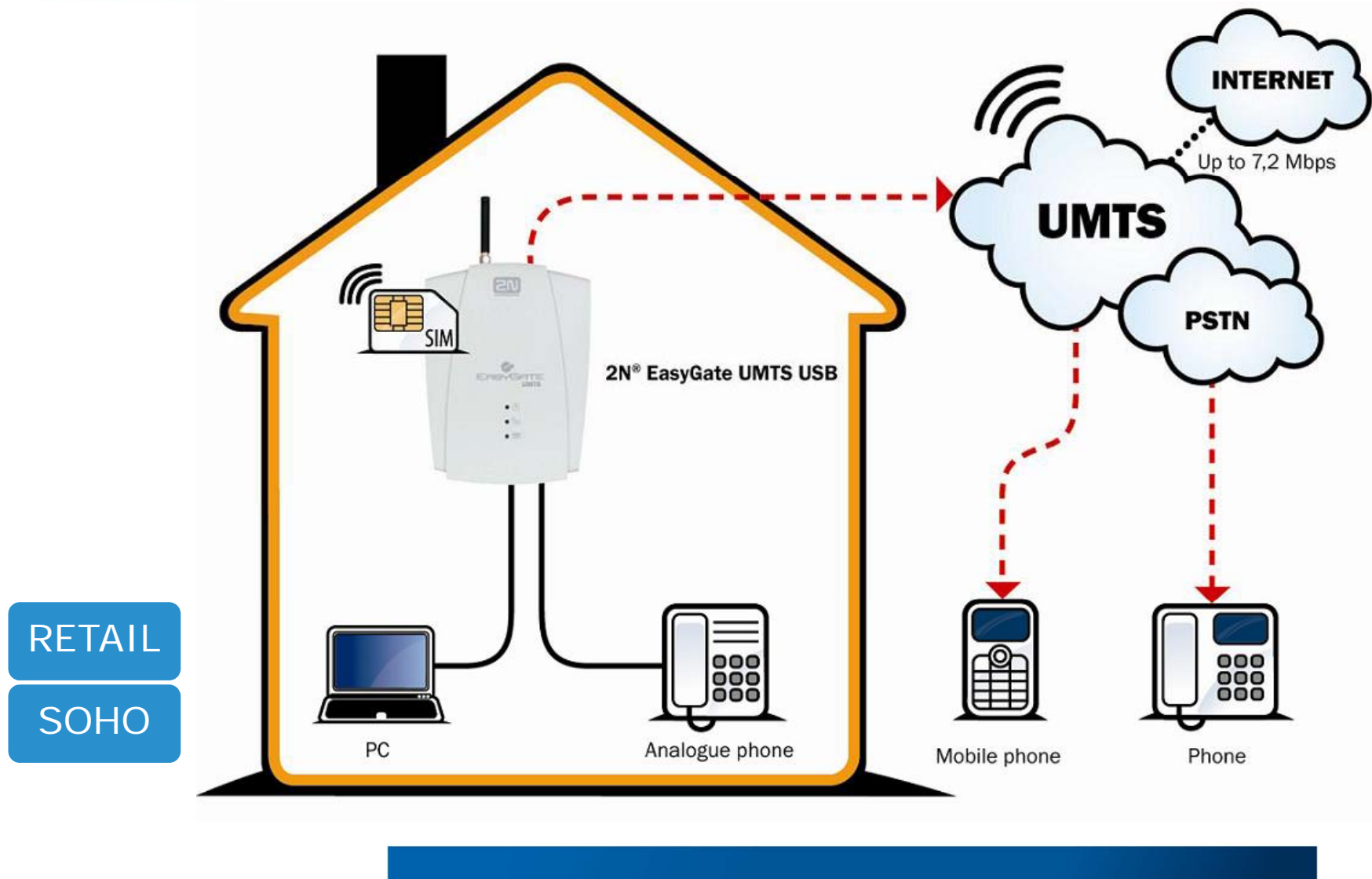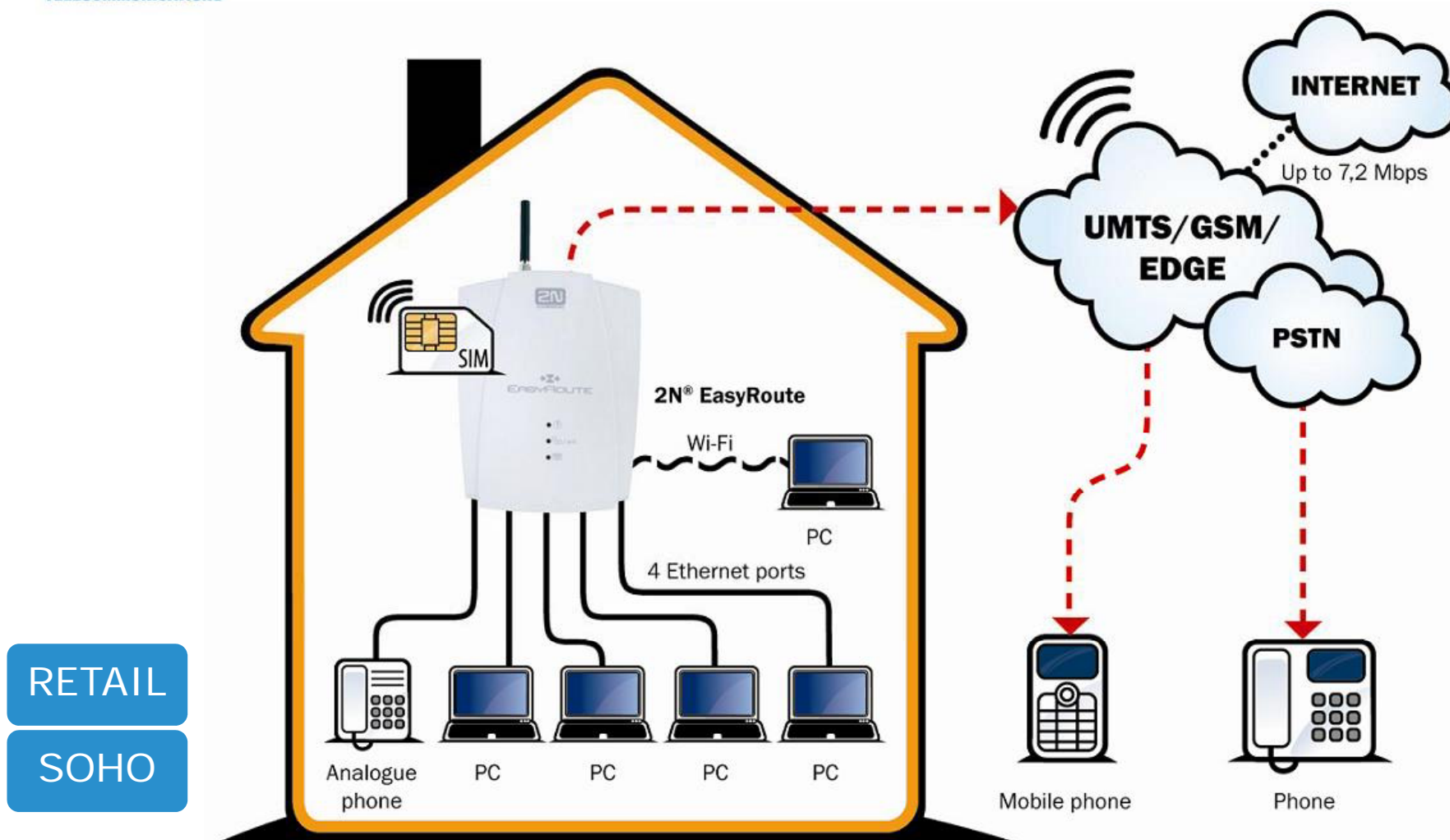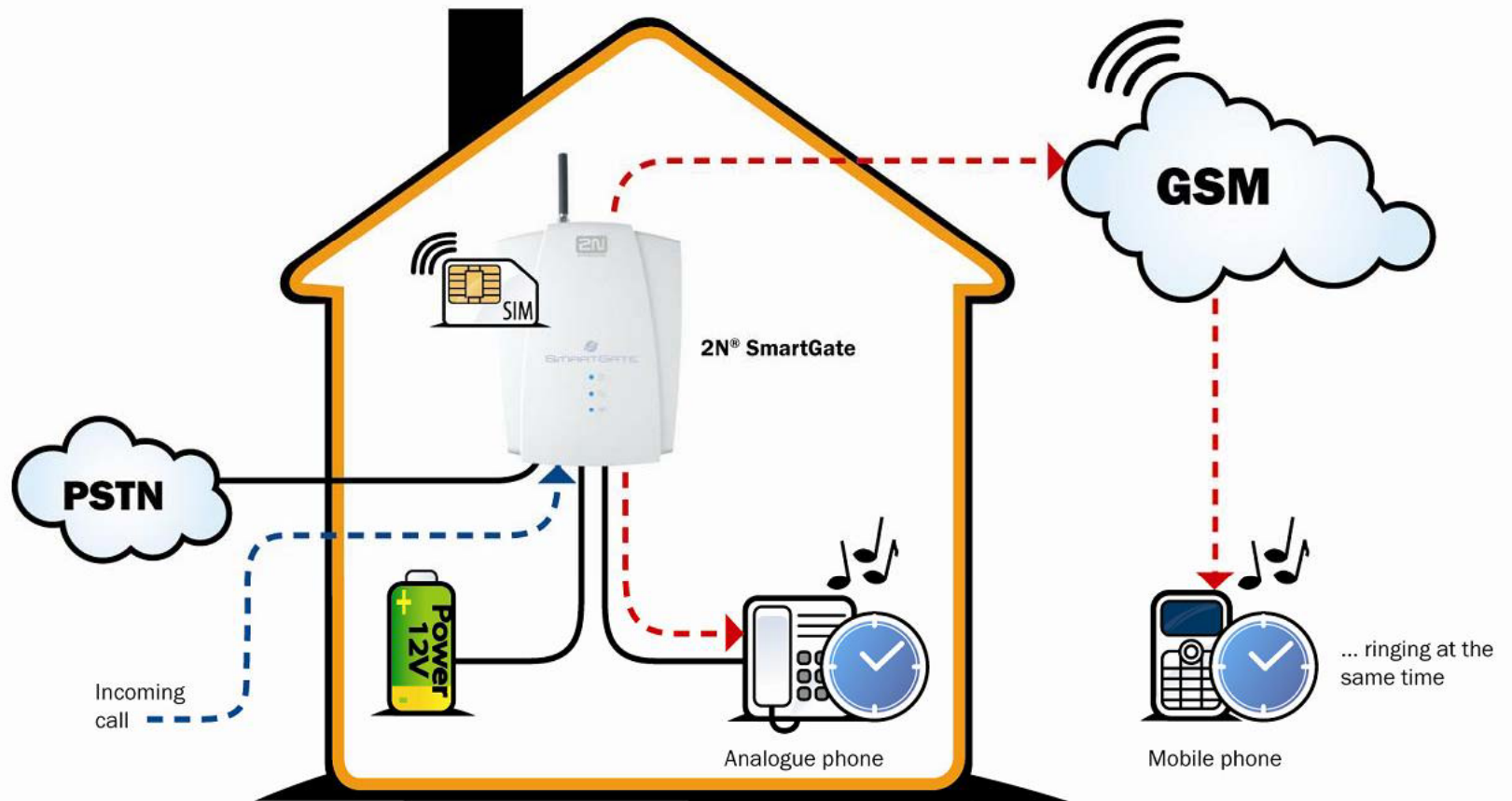# And the customers are asking for it!

Fixed line replacement

RETAIL

SOHO

Fixed line replacement over UMTS

RETAIL

SOHO

Data TalkSpot

RETAIL

SOHO
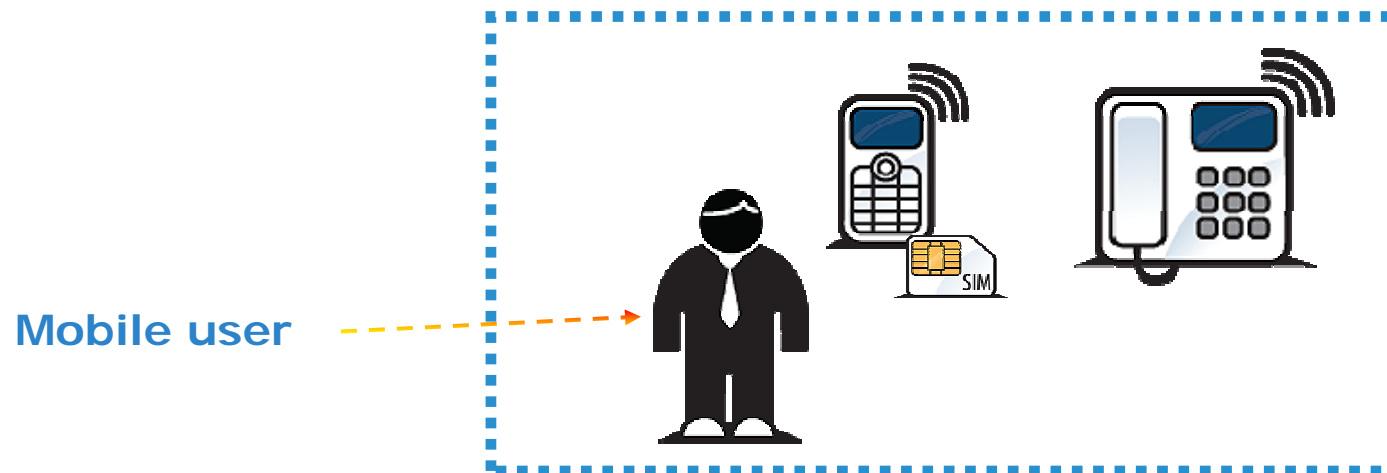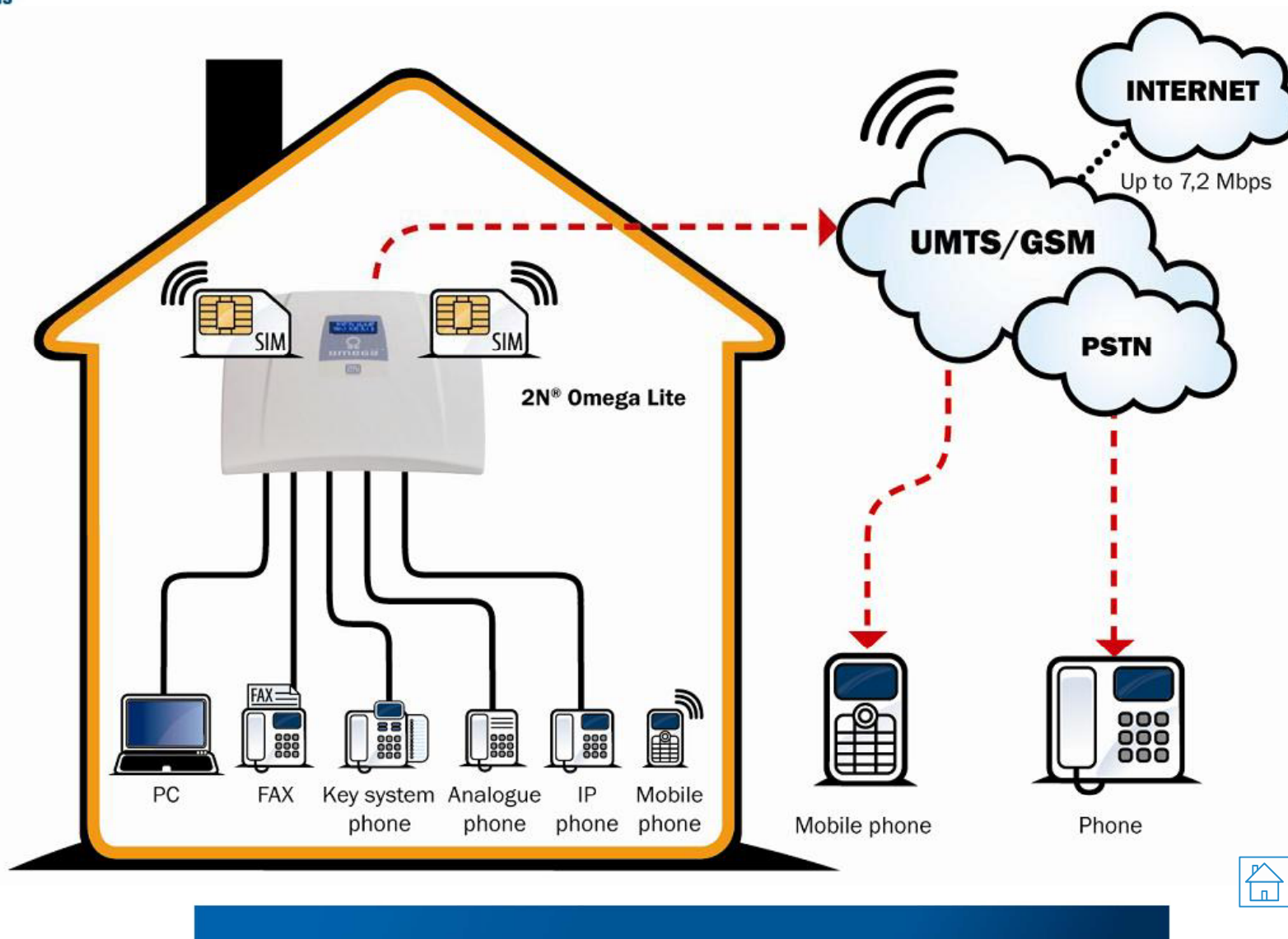
Fixed line within a mobile

SOHO

Mobile user

Definition: a mobile user is a person – family member or employee - who has both a fixed line and mobile phone, and doesn't want to differentiate between them in any way.

He wants to **FEEL FREE**.

2N offers **"2N® Mobility Extension"** functionality for all the following solutions, with an incoming call ringtone on both the desk phone and mobile handset simultaneously. If the call is answered from the mobile handset, the user can also transfer the call to any extension no. (#XX#) within the PBX network.

Mobile user

Mobile PBX

SME

Mobile PBX

Advantages to the customer:

- Free calls between users across different branches
- All types of phones
- Fully wireless

Extra services:

- Phone call transfer from a mobile phone
- PBX assistant tool and many features
- Conference calls

Advantages to the provider:

- Reach traditional, fixed-operator customers with a relevant offer
- Increased SIM card sales
- Traffic volume increase
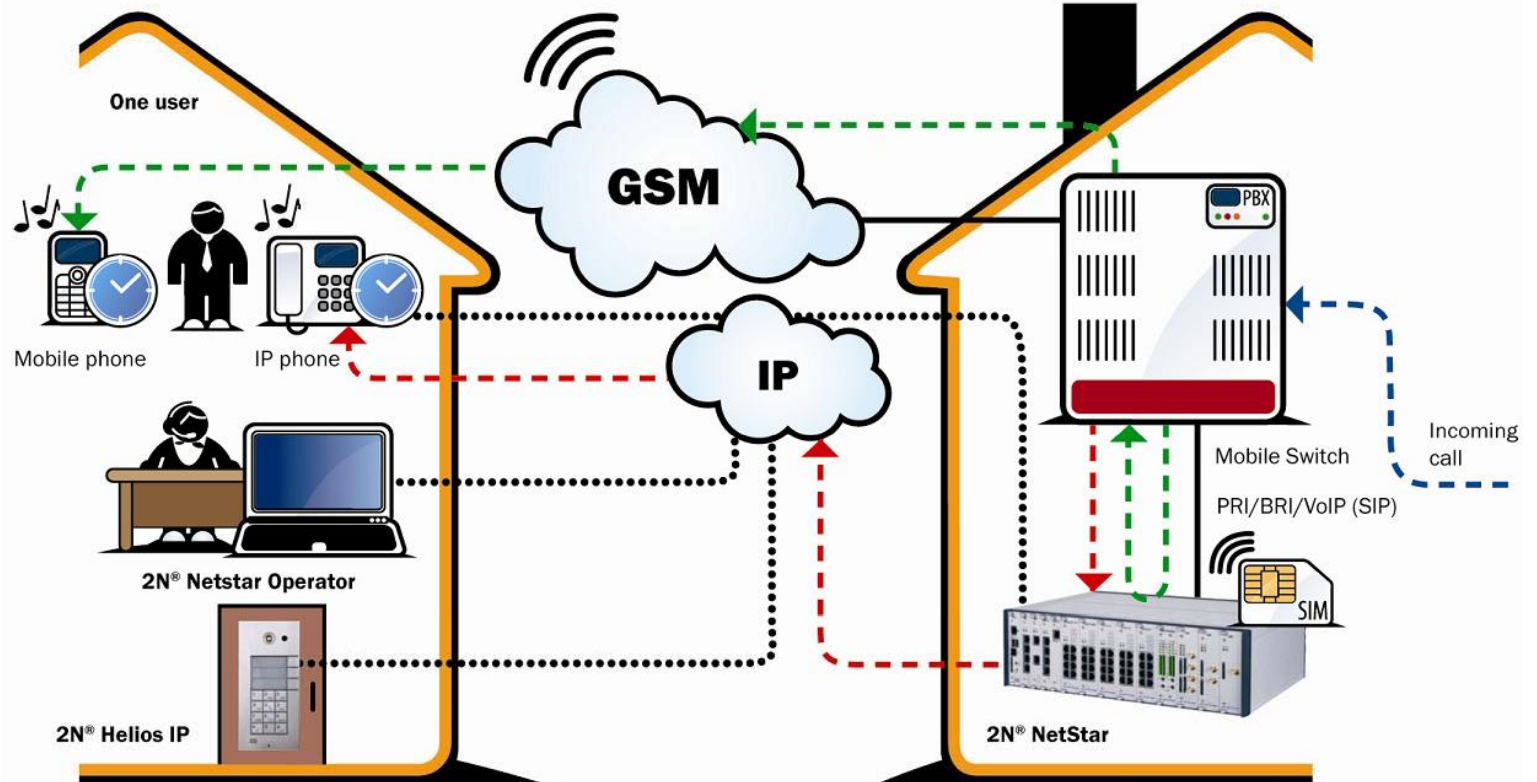- Remote monitoring system

Virtual PBX

- Transfer call from a mobile phone
- IVR
- All calls monitoring
- Full receptionist service
- Time based profiles

SME

LME

User's side

One user

Mobile phone

IP phone

2N® Netstar Operator

2N® Helios IP

GSM

IP

Operator's side

PBX

Mobile Switch

PRI/BRI/VoIP (SIP)

SIM

Incoming call

2N® NetStar

Virtual PBX

Advantages to the customer:

- No initial investment in PBX
- Lots of useful applications
- Easy call monitoring for every user

Extra services:

- IVR
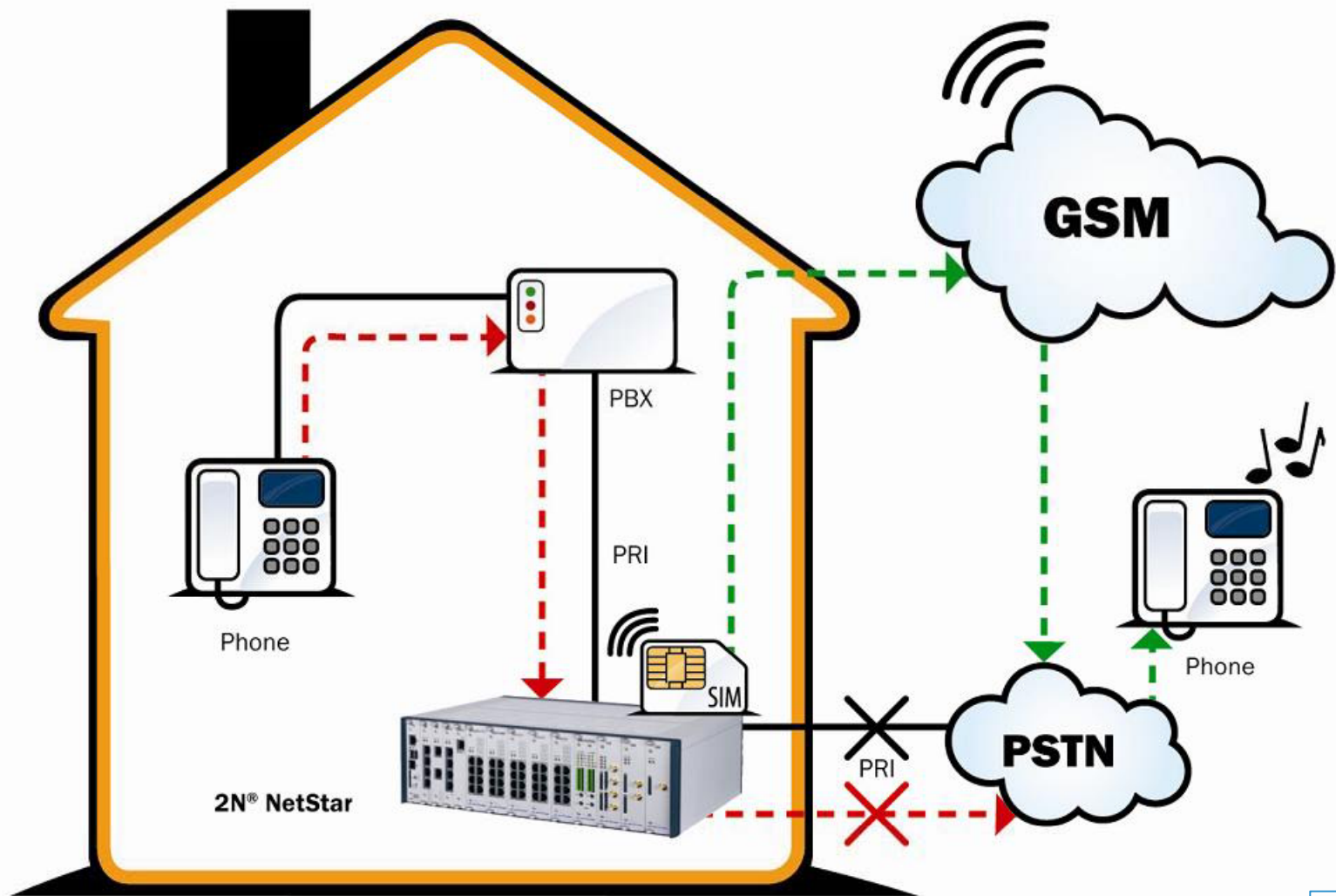- Receptionist function
- Call monitoring
- Conference calls

Advantages to the provider:

- No initial investment for upgrading your MSC
- Sales of traffic
- Increased call minute profit and traffic volume
- No interventions in switch settings

PRI line back-up

SME

LME

Thank you for your attention

Contact us:

info@ztc.ly