



**BROADBAND  
SATELLITE  
SERVICES**

## PLUS ACCOUNT SERVICE

**Internet Accounts** product allows operators to individually purchase, i.e. by terminal, the Internet access services currently available in the **HISPASAT**'s DVB-RCS Platform. There are two types of accounts

### Standard Accounts

Standard accounts have 1:50 contention. These accounts are recommended for those Internet users who make moderate use of the service: SMBs, SOHO and residential users

STANDARD ACCOUNTS (Contention 1/50)		
Bandwidth	Traffic	Max PC's N°
256/128	Internet	1
512/128	Internet	3
1024/256	Internet	5
2048/512	Internet	10

### Premium Accounts

Premium accounts have 1:10 contention. This product is recommended for users who need to connect a large number of PC's to the terminal: corporate sector, Internet Cafes... Additionally, **HISPASAT** Premium Accounts allow the use of any protocol.

PREMIUM STANDARD ACCOUNTS (Contention 1/10)		
Bandwidth	Traffic	Max PC's N°
256/128	Internet	12
512/128	Internet	15
1024/256	Internet	25
2048/512	Internet	50

#### ADVANTAGES:

- It allows the use of VoIP in the accounts.
- Addressing / 29 private + dynamic nat + static nat.
  - It allows connecting up to 5 computers without Nat behind the terminal.
  - 1 private IP associated to 1 public IP for using in public (web, ftp...)
  - 4 private IPs with dynamic Nat in core with **HISPASAT**.
  - Security against Internet attacks.
- They contain different acceleration protocols (PEP, HTTP, etc) that increase the feeling of speed in downloads and Web browsing



## VoIP SERVICE IN PLUS ACCOUNTS

In order to meet the particular needs of each customer, **HISPASAT** offers to the ISPs a VoIP service on the Accounts product. The solution offered includes a VoIP provider (Optima) and approved equipment (VoIP phones).

As a starting point and to check the demand, the possibility of having a VoIP phone for each terminal will be offered to all account customers.

### ADVANTAGES:

- High availability telephony with very secure and robust features.
- Possibility of selecting public telephone numbers of different countries.
- Free calls to **HISPASAT**'s IP telephone numbers.
- Cost savings on monthly consumption.
- Easy to install and operate.

### CONDITIONS:

- Setup fee. Contact the GW provider of VoIP <http://www.optimavoip.com/>.
- Special rates for customers of **HISPASAT**. Contact the GW provider of VoIP, <http://www.optimavoip.com/>
- Monthly fee: 30 USD / month.

### APPROVED EQUIPMENT:

Cisco phone SPA502G is the one approved by **HISPASAT** for this service

