ENTERPRISE Business section is dedicatedly working to provide proper solution and service for corporate customers as per need of Business.

We are focused to provide services over optical fiber cable wherever feasible to avoid interruptions and improve quality of service.

## **SERVICES OFFERED**

BSNL offers a well-diversified portfolio of services under the brand name of BSNL:

RSMI	LANDI	INF

- > BSNL MOBILE
- ➤ 3G SERVICES
- ➤ BSNL WLL
- > INTERNET SERVICES
- ➢ BSNL BROADBAND
- BSNL MANAGED NETWORK

SERVICES

- ➤ BSNL MPLS-VPN
- > ISDN
- ➤ LEASED LINE

### CLOSED USER GROUP

> TOLL FREE PHONE SERVICE

(TFS)

> UNIVERSAL ACCESS NUMBER

(UAN)

- CONFERENCING SERVICES
- ➤ ENTERPRISE SOLUTION
- > DATA COMMUNICATION
- > DSPT SERVICE
- ➤ GLOBAL CONFERENCING

## INTERNET LEASED LINE SERVICES

BSNL Managed Network Services is a fully managed Secured Data services, providing a truly one-stop and a complete experience that significantly reduces risks and complexities involved in implementing and maintaining a robust IP network. It brings together all of a business' communications needs in an integrated offering.

With the promise of an integrated platform with one-stop convenience and fully managed experience, BSNL Managed Network Services is an All-in-One comprehensive bundle of hardware, connectivity packages and managed services.

It is a solution that simply, affordably and reliably supports your business.

Comprehensive Service Package:

The "One-Stop" promise delivered by BSNL Managed Network Services is beyond technical integration of the best-in-breed network and hardware setup. It offers truly executable technical and business propositions for your business today:

No risk of technical obsolescence

Scalable according to changing business needs

One helpdesk contact number for troubleshooting and fault resolution.

Integrated customer report (Web Based) giving you a complete view of your network

To ensure one stop solution for all connectivity needs, better manageability and accountability, BSNL offers Managed Network Services which includes Enterprise Broadband, Internet and MPLS VPN connectivity as completely managed offering. With an integrated service option, you would enjoy benefit of an SLA backed network services with convenience of being supported by single helpdesk number for your network connectivity, hardware related issues. Other benefits include:

End-to-end Turnkey Implementation (including CPE)

Proactive management through state of the art NoC.

Periodic reporting facilitating trend analysis

Managed Firewall as well as IP Sec

These services are designed for a wide range of environment, from enterprise-scale organizations to small branch offices. The CPEs chosen is universal and delivers the performance, availability, and reliability to scale mission-critical needs. Built on a foundation of comprehensive routing and switching management capabilities the Routers installed help maximize the power of your organization's network with unified network services, integrated security, and application intelligence. These Routers are ideal platform for delivering Secure & managed IP connectivity to an organization

BSNL offers Closed User Group (CUG) Plan in Prepaid /Postpaid Mobile Services to facilitate the 2G/3G GSM Mobile customers of BSNL, who made the voice calls frequently to their well wishers or in their business etc.. The calls which were made in the CUG are charged as totally free around the clock, except in Roaming.



New customers shall activate the CUG plan by submitting a request for CUG, as well as the existing customers also shall activate the CUG plan by approaching the nearest Customer Service Center(CSC) with requisite documents.

### BSNL Closed User Group (CUG) Plan in 2G / 3G Prepaid Mobile Services

- Minimum connections for BSNL Mobile Prepaid CUG services are 3 and maximum are indefinite, according to the customer requirement.
- Group size 3-25 mobile numbers are charged Rs.80 per month as CUG Charges, Group size 26-last mobile number are charged Rs.60 per month as CUG Charges.
- CUG facility is provided for all the existing 2G & 3G prepaid plans (Circle Plans & Corporate Plans) except New Life Time Plan and all the mobile numbers will be in the same plan only, Local & Zonal/National CUG will be valid for one calendar month.
- Local CUG means with in the circle Ex:- Maharastra, Andhrapradesh, Karnataka and Zonal/National CUG meant for other than the circle.

BSNL Prepaid Closed User Group (CUG) Plan Charges / Tariff

Group Size	Local CUG Charges per month in Rs.	Zonal/National CUG Charges per month in Rs.
3-25	80	180
26-249	60	160
250-599	60	140
600-999	60	120
>999	60	100

BSNL National Prepaid Closed User Group (CUG) Plan and Tariff in 2G/3G Mobile Services is applicable where it is technically feasible only. BSNL Prepaid CUG monthly charges are applicable to each and every mobile connection and the charges will be automatically deducted from the account balance of all the customers in the CUG Group.

Particulars	Plan- 99	Plan- 145	Plan- 149	Plan-225	Plan- 325	Plan- 525	Plan-725
Registration Amount in Rs.	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Activation Charges in Rs. **	100	100	100	100	100	100	100
Security Deposit in Rs. ***							
Local +STD	500	500	500	500	500	500	500
Local +STD+ISD	2000	2000	2000	2000	2000	2000	2000
Local+ STD+ ISD+ International Roaming	5000	5000	5000	F000	5000	5000	5000
Fixed Monthly Charges in Rs.	5000 99	5000	5000	5000	5000	5000	5000
Free Calls/Usage worth Rs.	60	145 Nil	149 Nil	225	325 300	525 490	725 Nil
	00	INII	IVII	200	300	490	IVII
Free Calls Local +STD in Min ( Applicable in Home LSA and roaming)	Nil	100	100	Nil	Nil	Nil	Nil
Free SMS Local and National							
(Applicable in Home LSA and roaming)	Nil	100	100	Nil	Nil 250	Nil	Nil
Free Data Usage in Home LSA (MB)	Nil	Nil	Nil	200 MB	MB	500 MB	1000 MB
Pulse rate for Local & STD call	60 sec	1 sec	60 sec	1 sec	15 sec	15 sec	60 sec
SMS Charges in Rs./SMS (max 160 ch	aracter)					1	I
Local	1	1.00	1.00	0.5	0.5	0.3	# 0.00/ 0.30
National	1	1.00	1.00	0.5	0.5	0.5	0.4
International	5.00	5.00	5.00	5	5	5	5
Data usage charges (from home LSA & National Roaming) (Ps/10KB) for							
APN 'BSNL Stream'	0.25	0.25	0.25	0.25	0.25	0.25	0.25
CUG / VPN Charges :							
Post Paid Local CUG:							
Group Size :		Fixed Monthly VPN charges per DEL in Rs.					
0.05	00	Nil	Nil	70	50	5	NA
3-25	80						
26-249	60	Nil	Nil	50	30	5	NA
26-249 250-599	60 40			30	30 15		
26-249	60	Nil	Nil			5	NA

Sr. no.	Items	Plan 120			
1	Initial One Time payment (Rs)	NIL			
2	Registration (Rs)	NIL			
3	Activation (Rs)	NIL			
4	Security Deposit (Rs)	NIL			
5	Minimum recharge(including Taxes) for prepaid plan (Rs) per month per connection to avail CUG facility( unlimited free calls within CUG)	120			
6	Validity in Days	30			
7	Billing pulse (Seconds)	60 Sec.			
8	SIM card charges (Rs)	20			
9	CUG Charges (Rs)	Free			
10	Free calls within CUG	Unlimited			
11	Free Local / STD calls on any Network (Minutes)	100			
12	Free Local / STD calls on own Network (Minutes)	200			
13	GPRS Rent (Rs.)	NIL			
14	Free GPRS Usages in 3G	200 Mb			
15	GPRS Charges after Free usages (Rs)	0.02 /10 Kb			
16	Calls within CUG in Maharashtra & Goa on Roaming Call charges within Maharashtra & Goa				
а	(a) Cell to Cell /LL Local Own N/W 0.40	0.4			
b	(b) Cell to Cell /LL Local other N/W 0.50	0.5			
17	STD Calls Charges (Rs.)	0.6			
18	SMS Charges in Maharashtra &Goa on roaming				
а	(a) Free SMS Local/National (No.s) including on roaming	100			
b	(b) SMS Local / National charges (Rs)	0.4			
С	(c) SMS International charges (Rs)	5			
19	Roaming charges				
а	(a) In coming Rs	1/ Min			
b	(b) Out going Rs	1.50/Min			
20	Migrating to 3G services charges(Rs)	Free			

BSNL has more than 2.5 million WLL subscribers and 2.5 million Internet Customers who access Internet through various modes viz. Dial-up, Leased Line, DIAS, and Account Less Internet (CLI). BSNL has been adjudged as the NUMBER ONE ISP in the country.

it has about 46 million line basic telephone capacity, 8 million WLL capacity, 52 Million GSM Capacity, more than 38302 fixed exchanges, 46565 BTS, 3895 Node B ( 3G BTS), 287 Satellite Stations, 614755 Km of OFC Cable, 50430 Km of Microwave Network connecting 602 Districts, 7330 cities/towns and 5.6 Lacs villages.

To support the Internet Services of its esteemed customers, BSNL has a very strong Backbone spread all over India. Backbone consists of-

More than 225 High end Edge & Core Routers of Cisco and Juniper

Total Backbone built on STM-16 Links (2.48Gbps).

Better Traffic Engineering Capabilities.

International Gateways for Internet traffic at 5 Metro Locations which provides great Redundancy for automatic rerouting of Traffic inside Backbone.

Sr. No	Bandwidth	1:1	1:2	1:4
1	1Mbps	150000	97500	60000
2	2Mbps	270000	175500	108000
3	4Mbps	495000	321750	198000
4	8Mbps	818750	532190	327500
5	10Mbps	1000000	650000	400000
6	16Mbps	1531250	995320	612500
7	34Mbps	3125000	2031250	1250000
8	45Mbps	4500000	2925000	1800000
9	50Mbps	4659091	4062500	2500000
10	100Mbps	6250000	4062500	2500000
11	155Mbps	7312500	4753130	2925000

<sup>\*</sup>Service Tax as per actual

Sr. No	Bandwidth	1:1	1:2	1:4
1	64 Kbps	34650	28600	23650
2	128 kbps	57750	48400	39600
3	256 Kbps	97900	81950	114663
4	1Mbps	156348	129769	107708
5	2Mbps	157648	130848	108604
6	4Mbps	281148	233353	193683
7	8Mbps	529448	439442	364737
8	10Mbps	563248	467496	388022
9	16Mbps	663348	550579	456980
10	34Mbps	962348	798749	662962
11	50 Mbps	1080648	896938	744458
12	100 Mbps	1982848	1645764	1365984

<sup>\*</sup>Service Tax as per actual

# Contact Details for Lease Line or Business Solutions

EB Section BSNL, Ratnagiri, LL No 02352-226800 Email: atngiri.eb@gmail.com

-Mr. B.B.Bapat, Sub-Divisional Engineer, Mob: 9422052900, Email: anilbapat76@gmail.com

-Mr. S.S.Chavan,TTA,Mob:8275657575/9967459108 Email: swastik.chavan@live.com

Assuring you the best service and cooperation from our side and looking forward for a favorable response.

With Regards,

General Manager BSNL, Ratnagiri