BSNL to Focus on NOFN, Wi-Fi Hotspots and More in 'Digital India' Drive

With mobile becoming a centre to deliver governance and utility services to people, BSNL said it is focussing on key projects of NOFN, providing Wi-Fi hotspots, mobile wallet and mobile governance services as it prepares itself for Digital India.

The state-run firm said revenue opportunity in the field of mobile governance has increased multi fold in view of Digital India, which aims to leverage information and communications technology (ICT) to deliver governance to common citizens.

"There are 3-4 areas where we are contributing for Digital India programme, like national optic fibre network (NOFN), providing Wi-Fi hotspots at commercial places, mobile wallet service under the Jan Dhan [programme] and delivering m-governance services like Digital Mandi, Kisan Seva among others," BSNL Board Director(Consumer Mobility) Anupam Shrivastava told PTI.

NOFN aims to provide high-speed broadband connectivity to 2.50 lakh gram panchayats in India by March 2017.

Shrivastava said BSNL is planning to put up Wi-Fi hotspots at commercially viable places like historical sites, **shopping** malls and universities.

The **payment** model planned for Wi-Fi spots include offering free browsing for first 15-20 minutes. BSNL is working on to start a Wi-Fi hotspot at Varanasi Ganga Ghat in two months.

"We are working on the banking project, wherein we will provide m-wallet services as part of Jan Dhan Yojna. We are also undertaking m-governance services at national and state-level like Kisan Seva, mid-day meal, passport, Digital Mandi among others wherein people can get information through SMS," he added.

Shrivastava added that BSNL being the owner of one of the largest and widest network in the country with large skilled work force is best positioned to help government in realising the goal of on demand delivery of governance.

"BSNL is having deep rooted relations with all government departments which will we leveraged to get **more** projects. We expect that in near future a large component of our top line revenue will come from this segment," he added.

Digital India is an umbrella programme with an outlay of Rs. 1.13 lakh crore. The programme includes projects that aim to ensure that government services are available to citizens electronically and people get benefit of the latest information and communication technology.

@@@@@@@

New policy to realise revenue potential of mobile governance: BSNL

State-run telecom company Bharat Sanchar Nigam Limited (BSNL) has come up with a new policy for realizing the revenue potential of upcoming mobile governance projects launched by governments at central and state levels, an official statement said here Friday.

BSNL till date was mainly engaged in executing infrastructure projects related to mobile governance, but with the new policy in place there will be more focus on service-based projects. This policy lays the framework for efficient execution of mobile governance service projects by ensuring close co-ordination with business partners and governments.

The revenue opportunity in this field has increased multi fold in view of government project of Digital India which aims to leverage ICT and mobile technology capabilities to deliver governance to common citizens across the

length and breadth of the country, the statement issued by the BSNL said.

Mobile technology which till now was being seen just as enabler have become central for delivering governance and utility services to common citizens, Anupam Shrivastava, director (consumer mobility), BSNL board said.

The good news is that with the announcement of proactive government policies, the whole ecosystem has started moving up in right direction. New powerful and cheaper mobile devices with wide support for regional languages are coming which will help in delivering services in local language, he added.

Shrivastava added that BSNL being the owner of one of the largest and widest network in the country with large skilled work force is best positioned to help government in realizing the goal of on demand delivery of governance.

BSNL is now streamlining its procedures to match the timeline expectations of the government and ensure timely execution of projects.

BSNL is having deep rooted relations with all government departments which we will leverage to get more projects. We expect that in near future a large component of our top line revenue will come from this segment, he added.

@@@@@@@@@@

Revision in some Broandband plans with effect from 01.10.2014

Existing					*Revised (Only in Tamilnadu circle)*				
Plan Name	FMC (Rs.)	Annual Payment option (Rs.) [11*FMC]	Two Years Payment option (Rs.) [21*FMC]	Three Years Payment option (Rs.) [30*FMC]	*Plan Name*	*FMC (Rs.)*	*Annual Payment option (Rs.) [11*FMC]*	*Two Years Payment option (Rs.) [21*FMC]*	*Three Years Payment option (Rs.) [30*FMC]*
BBG 275	275	3025	5775	8250	***BBG 299 CS31***	*299*	*3289*	*6279*	*8970*
BB Home Combo ULD 800	800	8800	16800	24000	***BB Home Combo ULD 825 CS32***	*825*	*9075*	*17325*	*24750*
BBG Combo ULD 900	900	9900	18900	27000	***BBG Combo ULD 925 CS33***	*925*	*10175*	*19425*	*27750*

Bharti Airtel and Vodafone India reduce usage limits for 2G data plans

Bharti Airtel and Vodafone India have effectively hiked the tariff per usage for the 2G mobile data services. The telecom operators have nearly doubled the prices of 2G mobile data services by reducing the data availability from

1 GB to 512 MB for an offer of Rs 155. This is the second hike during the year after the increase in data prices in April 2014.

The Telecom Regulatory Authority of India (TRAI) is of the view that the move intends to cover costs and improve margins for the operators as they are pushing the first-time smartphone users to use 3G services and encourage their existing 2G data users to experience faster speed on 3G network.

However, while the number of smartphone users has gone up by 205 per cent in a year, the leading telecom operators have seen less than eight per cent growth in 3G data services adoption.

@@@@@@@@

Launch of Facility for Speed restoration under Fair Usage Policy (FUP) for BSNL Unlimited Broadband plans

---

PRESS RELEASE

Launch of Facility to restore higher speed in Broadband unlimited plans

BSNL has been offering Unlimited Broadband Plans to Customers who wish to avail higher speed where the speed opted by the Broadband customer automatically gets reduced after the higher speed data transfer quota is reached as per the plans. Thereafter for the rest of the month, customers are able to use unlimited broadband at the reduced speed.

BSNL was receiving references of reduced speed after higher speed data transfer quota and also many customers wanted to restore to the higher speed. Based on the customers demand, CMD BSNL Shri A.N.Rai inaugurated a facility to restore the original speed of such unlimited broadband customers on payment of nominal charges which will be added in the next broadband bill. The charges are: Rs. 100/200/300/500 for additional 2GB/5GB/10GB/20GB data transfer quota at the higher speed for the rest of the month.

For availing the facility, pop-ups to broadband customers will be flashed as soon as they cross the higher speed data transfer quota. Customer can opt to restore the speed through this pop-up and for this they shall be charged in next bill accordingly.

All about G, E, 3G, H, H+ and 4G symbols. on your smartphone's !

Some of you may have presumptions that when 3G symbol appears on your smartphone's screen, you get high **download** speed as compared to when symbol H appears but many of you have noticed that when a symbol H appears, browsing gets faster and data downloads very fast as compared to 3G symbol. But when E or G symbol appears, some of you may not like to use **internet** at that time because download speed gets very slow.

These symbols switches a lot during different times of the day even in the same location. So some of you might search a spot where you find stable symbol, preferably H or 3G.

Those who uses 2G connections, they can see two symbol E and G only while customers on 3G connections see G, E, 3G, H, H+ and symbols. Customer with 4G connections come across all symbols G, E, 3G, H, H+ and 4G symbols.

But what these symbols really means, technically !!. G stands for **GPRS** (General Packet Radio Service) and is the slowest standard used in 2G GSM network. E is an extension of GPRS and it is called **EDGE** (Enhanced Data rate for GSM Evolution) under 2.5G network. It is a little faster on 2G GSM network.

3G (third Generation) stands for **UMTS** (Universal Mobile Telecommunication System) is faster than 2G network.

H and H+ are standing for **HSPA** (**High Speed** Packet Access) and **HSPA+** (Evolved High Speed Packet Access), both use 3G UMTS network. H is faster than 3G and H+ is faster than H. 4G stands for LTE (Long Term Evolution) and is the fastest but now LTE-A (Long Term Evolution-Advanced) is the new standard which is super fast.

See the below table for all about these symbols.

Symbol	Generation	Standard	Full Name	Maximum Download Speed	Maximum Upload Speed
2G	2G	GSM	Global System for Mobile Communications	14.4 Kbits/s	14.4 Kbits/s
G	2G	GPRS	General Packet Radio Service	53.6 Kbits/s	26.8 Kbits/s
E	2.5 G	EDGE	Enhanced Data rates for GSM Evolution	217.6 Kbits/s	108.8 Kbits/s
3G	3G	UMTS	Universal Mobile Telecommunications System	384 Kbits/s	128 Kbits/s
H	3.5 G	HSPA	High-Speed Packet Access	7.2 Mbits/s	3.6 Mbits/s
H+	3.75 G	HSPA+	Evolved High-Speed Packet Access - Release 6	14.4 Mbits/s	5.76 Mbits/s
H+	3.75 G	HSPA+	Evolved High-Speed Packet Access - Release 7	21.1 Mbits/s or 28.0 Mbits/s	11.5 Mbits/s
H+	3.75 G	HSPA+	Evolved High-Speed Packet Access - Release 8	42.2 Mbits/s	11.5 Mbits/s
H+	3.75 G	HSPA+	Evolved High-Speed Packet Access - Release 9	84.4 Mbits/s	11.5 Mbits/s
H+	3.75 G	HSPA+	Evolved High-Speed Packet Access - Release 10	168.8 Mbits/s	23.0 Mbits/s
4G	4 G	LTE	Long Term Evolution	100 Mbits/s	50 Mbits/s
4G	4 G	LTE-A	Long Term Evolution - Advanced	1 Gbits/s	500 Mbits/s

@@@@@@@@@@@@@**KEEP YOUR SUGAR LEVEL IN CONTROL**@@@@@@@@@@@

The ideal blood glucose level control should be as follows:

Fasting or Level	Excellent Control	Good Control	Fair Control	Poor Control
Fasting or Level Before a Meal	60-100	100-140	140-180	Over 180
Fasting or Level After a Meal	110-140	140-180	180-220	Over 220