

- (i) Direct Electronic Provisioning of target number by a Government agency without any manual intervention from Telecom Service Providers (TSPs) on a secured network, thus enhancing the secrecy level and quick provisioning of target.
- (ii) Central and regional database which will help Central and State level Law Enforcement Agencies in Interception and Monitoring.
- (iii) Analysis of Call Data Records (CDR) to help in establishing linkage between anti-social/anti-national elements.
- (iv) Research and Development (R&D) in related fields for continuous up gradation of the CMS.

(c) The CMS project has been approved by Cabinet Committee on Security with Government funding of ₹ 400.00 crores. The equipment worth ₹ 255 crores has been purchased and installed against which an amount of ₹ 149 crores has been paid.

(d) and (e) Presently project is in roll out phase and not operational. The commissioning of CMS Delhi has been planned in phased manner. The Delhi and Karnataka Licensed Service Areas have been planned for initial roll out.

#### **Market share of BSNL**

167. SHRI A.W. RABI BERNARD: Will the Minister of COMMUNICATIONS AND INFORMATION TECHNOLOGY be pleased to state:

(a) whether share of BSNL in mobile services market has come down to 8.6 per cent in 2014 against 11.6 per cent in 2012 and BSNL had losses of around ₹ 7000 crore in 2013-14;

(b) if so, the details thereof;

(c) whether BSNL, broadband market share has also gone down from 66.1 per cent in 2012 to 22 per cent in 2014 while private telecom firms have moved ahead and gained top spot in broadband market; and

(d) if so, the details thereof and the necessary steps taken to improve the performance and structure of BSNL?

THE MINISTER OF COMMUNICATIONS AND INFORMATION TECHNOLOGY (SHRI RAVI SHANKAR PRASAD): (a) and (b) Details of market share of Bharat Sanchar Nigam Limited (BSNL) in mobile service for the last three years are given below:—

Year	As on 31.03.2012	As on 31.03.2013	As on 31.03.2014	As on 31.12.2014
Subscribers (in millions)	98.51	101.21	94.65	81.38
Market Share (%)	10.71	11.66	10.46	8.61

BSNL's losses as per its audited accounts for last 3 years is given below:-

Particulars	(₹ in crores)		
	2011-12	2012-13	2013-14
Total Income	27,934	27,128	27,996
Total Expenditure	36,586	34,900	34,929
Net loss after tax	8,851	7,884	7,019

(c) and (d) As per Telecom Regulatory Authority's directions, broadband offered through wireless services was included in calculation of market share of broadband services alongwith broadband on wireline services. Data services offered with a download speed of 512 kbps on both wireline and wireless was considered as broadband service from December, 2013 onwards. Prior to December 2013, only broadband offered on wireline services was defined as broadband services.

BSNL broadband market share in wireline segment has increased from 64.6% as on 31.3.2012 to 67.3% as on 31.3.2014. However, the combined broadband market share of BSNL including broadband over wireline and wireless is 27.54% as on 31.3.2014.

BSNL is in financial losses and facing declining revenues from loss of market share and increasing expenditure. BSNL has not been able to invest adequately in expansion/modernization of its network over the period 2008-2012 due to financial loss leading to network coverage issues.

Government has taken several measures to revive BSNL and provide some financial relief so that BSNL could undertake expansion plans and improve its services. These measures include waiver of Government loan to BSNL involving an amount of ₹ 1411 crores and financial support of ₹ 6724.51 crores to BSNL on surrender of Broadband Wireless Access (BWA) spectrum.

Besides, BSNL has also taken several steps, despite financial constraints to enhance revenues through investments to strengthen its network and focus on customer care and service delivery to improve quality of service.

The investment projects and steps being undertaken by BSNL and steps being taken include:

- Augmentation of its mobile network as part of its Phase-VII Project to create additional capacity of 15 million lines at an estimated cost of ₹ 4804.77 crores.

This will result in addition of 14421 2G sites and 10605 3G sites across the country.

- Replacement of the entire network of wireline local exchanges by Internet Protocol (IP) enabled exchanges and deployment of Next Generation Network (NGN) equipment based on the latest architecture gradually to replace entire legacy telephone exchanges at an estimated cost of ₹ 600 crores.
- Focus on customer care, service delivery, service assurance, revenue management and asset management.
- Aggressive push on Data usage and value added services.
- Redeployment of workforce with more focus on Sales, Distribution and customer care activities.
- Human resources and organizational re-structuring.

In addition, Government has assigned the work of providing mobile connectivity in 2199 identified locations in Left Wing Extremism (LWE) affected areas through BSNL at an estimated cost of ₹ 3567.58 crores. Government has also assigned the work of providing mobile connectivity to uncovered villages in Arunachal Pradesh and two districts of Assam to BSNL on nomination basis at an estimated cost of ₹ 1975.38 crores.

#### **Quitting of STPIs by software companies**

168. DR. T. SUBBARAMI REDDY: Will the Minister of COMMUNICATIONS AND INFORMATION TECHNOLOGY be pleased to state:

(a) whether rollback of tax sops has forced small companies to quit Software Technology Parks of India (STPIs);

(b) if so, the details thereof; and

(c) the corrective steps being taken/taken so far to encourage software companies to remain in STPIs?

THE MINISTER OF COMMUNICATIONS AND INFORMATION TECHNOLOGY (SHRI RAVI SHANKAR PRASAD): (a) and (b) As per STPI there has been an overall decline in the number of registered STP units after the discontinuance of income tax benefits *w.e.f.* 01.04.2011 under Section 10A of the Income Tax Act. The number of registered exporting STP units over the last five years is given below:

Year	2010-11	2011-12	2012-13	2013-14	2014-15
Number of Exporting Units under STP Scheme	5565	4542	3755	3335	2823

*Source:* STP.