Review by CMD on 15.4.14 - **Progress of HOCC Action Points**

	Action point	Review by CMD on 15.4.14 - Action points	ATN (to be submitted by concerned unit by 30.4.2014)
1 CM	Strengthening of Sales Channel:		
	•Use of IT tools (including improvement in existing Sancharsoft system) to enable direct online payment of commission & incentives to Retailers.	• Case to be resolved by Dir(CFA)/Dir(CM) in one week (By 22.4.2014)	
	•Inclusion of automatic SMS alerting to FOS (Feet On Street) for collection of CAF from Retailers and activation of numbers within few hours.	• Automatic SMS alerting to FOS to be completed by 17-4-2014.	
2	Induction of Data Analytics Engine:		•
	•Induction of Data Analytics Engine in the network to capture customer's life cycle and to facilitate market segmentation. This will enable customer specific offerings and also VAS.	EOI floated on 20.3.14. Monitor further action items and provide status update.	
3	Efforts to increase revenue from Data Usage:		
	•Ensuring better availability of Network carrying data traffic.	 CFA Unit will provide surplus IP addresses to CM units latest by 22.4.2014. CM Unit to coordinate with C&P Cell for ensuring media/CPE availability for parenting of Node B on IP media. 	
	•Provisioning of competitive Tariffs.	• Integeration of system across 4 zones for bundling partners is completed. CM Cell to publicize the same.	
	•Improved awareness & visibility, adequate Content & Data services and better customer care.	• Get report from all circles on customer response/ percentage of customers queries answered by circles.	
		• Monitor the progress of release of Pointer ads by circles. Pursuance with those circles where atleast 10 Pointer ads per month are not being released.	
		• Work of Call Centres in East Zone should be completed on priority. CM Cell to follow up.	

4	Reduction in OPEX:		
	•Energy conservation with major emphasis	 NWO-CM Cell to make 	
	on avoiding requirement of air	available report to	
	conditioning in BTSs/ Node-Bs, Extensive	Restructuring Branch by	
	use of Air cooling systems instead of air	17.4.2014.	
	 Launch of Special drive to get Electric 	• NWO-CM Cell to make	
	Mains (EB) connections for non electrified	available report to	
	(Non EB) sites.	Restructuring Branch by	
		17.4.2014.	
	•Detailed scrutiny of Electricity bills for	• NWO/CM Cell to make	
	taking benefit of any incentive scheme and	available report to	
	rules regarding electricity usage by major	Restructuring Branch by	
	client like BSNL.	17.4.2014.	
5	Non-Conventional Energy Solutions:		
	•Reduction in OPEX through use of cluster	• NWO/CM Cell to make	
	based solutions for complete power	available report to	
	management using non-conventional	Restructuring Branch by	
	energy systems, especially at non EB sites.	17.4.2014.	
	•Provision of these systems on fixed OPEX		
	basis while CAPEX to be incurred by the		
	solution provider.		
6	Leasing out BSNL Tower Sites		
	•Leasing out BSNL Tower Sites to other	• Progress to be monitored	
	TSPs for defined lock in period of seven	~	
	years to generate additional revenue for		
	•Circles to energize their teams for doing		
	0 0	1	1

7 CFA	Marketing: Visibility of BSNL brand in public domain (also applicable to CM Business)		
	•Face book / Twitter channel for product	• Get report on number of hits.	
	promotion.	Send letters to all such circles	
	1	which have not yet	
		operationalised face book page	
		and twitter channel.	
		• Create positive environment	
		by providing response to	
		general kind of queries .	
		•CA Cell to brief CMD on	
		outcome of assignment given to	
		M/s Golden Phoenix	
	•E Marketing – Online Marketing.	• NWP-BB Cell to send the note	
		to Corp. Mktg. for preperation	
		of suitable ads for web/ online	
		advertising.	
	•Mass canvassing - Rotary / Lions Club	• NWP-BB Cell to put up letter	
	/Colleges / Universities.	from CMD to all such circles	
		which have not taken action for	
		mass canvassing through	
		Rotary, clubs, colleges,	
		universities etc.	
		• Get feedback from circles on	
		outcome of melas being	
		organised for improving	
		visibility / selling BSNL	
		products.	
	•Market Research: Customer Survey /	Work order placed on 20.2.14.	
	Perception / Feedback.	Research reports expected by 10.5.14.	

8	Utilization of CDR system capabilities in		
	PSTN/broadband customers churn		
	management with focus on retaining		
	Identify PSTN /Broadband Customers	• NWO-CFA Unit to take	
	with outgoing calls zero usage/ zero IPDR	following actions.	
	or decreasing usage. •Identify PSTN/Broadband Customers with high/ repeat complaints in last one month.	• Hold interactions with out door staff unions for speedy fault resolution and better customer care - Letter to CGMs.	
		 Launch drive in 45 high revenue SSAs for better focus on out door plant rehabilitation - maintenance of DPs Pillars, cable. Launch drive for imroving loading of DSLAM equipment. Get present figures of loading and give specific targets to each circle. 	
	•Outbound calls immediately after DNP as incoming calls are allowed upto 30 days from the date of DNP.	• Monitor the figures of percentage retention of incoming barred cases with specific focus on circles where these percentage is less than 10%. Letters to be sent to CGMs immediately.	
	•Outdoor staff/field officers to identify reasons for non-payment/spot resolution of complaint if any- suggest alternative suitable tariff plan for customer retention.	 Work out scheme for offering high speed to customers in unlimited broadband plan to resolve customer grievance of drop in speed after the subscriber reaches the down load limit. Improve focus on provisoning of FTTH services and also review process of provisioning and pricing of FTTH services with a view to improve attactivness of these services. 	

9	New Developing Areas (NDA) Project: 45 High revenue SSAs		
	•Focussed attention on 45 high revenue SSAs (High Revenue SSAs are those whose revenue is Rs.10 Crores and above per month.	• CM & CFA Units to write to Circles/SSAs where the SSA revenue performance has been poor.	
	•Fund and material allotment on priority to these SSAs - Priority Execution of expansion work in such TNF areas and also	• CFA unit to expedite finalisation of BB Modem Tender.	
10	Improvement in Customer Experience		
	•Peering of servers of most popular sites (Youtube, Google, Torrent) for optimizing international bandwidth usage.	• Examine the possibility of further saving of international bandwidth and improving customer experience.	
	•Introduction of centralized billing for corporate customers having pan India		
	 Integration of CFA and CM billing platform. 		
	• Scheme for offer of higher speed to premium customers.	•Work out scheme for offer of higher speed to premium	
11	•Outsourcing Model for Broadband Maintenance to improve Quality of Experience & Revenue.	• EOI to be finalised by April, 2014 after taking into account feedback from circles/SSAs which have experience of outsourcing maintenance work.	
12	•Broadband combo Plan to be allowed for DID Franchisees & Policy on access of Tech Park/Malls.	•EOI to be finalised by April, 2014 after taking into account feedback from circles/SSAs which have experience of outsourcing maintenance work.	
13	•Closure of standalone exchanges with DELs less than 20 & revenue less than Rs 15000 per month.	• Send reply for the audit para relating to cases where standlone exchanges with less than 10 DELs have not been closed.	
14	Study why BSNL is paying much more IUC charges now and getting much less.	 Study group constituted by Director (CFA) Report to be submitted by 30th April, 2014. 	
15	Offer of prepaid broadband facility Wifi- spots.	• Work out solution for offer of prepaid broadband at Wifi spots being created under NOFN project by 25th April, 2014	
16	Procurement of web filtering equipments	• Indicate status position of procurement of web filtering equipment.	
17	Strict control on expenditure incurred by field units for repair of telephone instruments.	• CFA Cell to get feed back from field units on expenditure being incurred for repair of telephone instruments and issue appropriate instructions.	

18 ENT	•Launch of Enterprise Customers Portal.	 Enterprise. Customers portal to be implemented for customers with all features throughout the country by 30th Ent. Unit to make presentation on enterprise portal to CMD Decision on hiring of hardware to be expedited. 	
19	•Augmentation of Core network bandwidth. Availability of IP/MPLS Network and Expansion to Managed Next Generation Transport.	• PE router tender to be expedited. CN unit to give time frame for finalisation of tender.	
20	•New NMS to tap ever growing MPLS VPN market opportunities and to bring qualitative improvement in services to customers.	Tender to be floated by MM Cell in 2 weeks (29.4.14). Monitor the status and follow up action	
21	Ensuring media for parenting of Node B to RNC	• Dir(Ent.) to do a comprehensive review of availability of media and status of tenders.	