

Quarterly Performance Monitoring Report (PMR) on Quality of Service of Wireless Data Services for the quarter ending March, 2016

Service Area	Sl. No.	Parameters	Benchmarks	Generations	Compliance Status																
					Aircel	Airtel	BSNL	Idea	MTNL	Sistema	Quadrant	Rcom	RTL	TATA	Telenor	Videocon	Vodafone				
Andhra Pradesh	1	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations	99.91	100		99.98								100	97		98.25		
				2G (GSM)			100.00									100.00					
				3G			100.00														
				CDMA												100.00					
				HSD												100.00					
	2	Successful data transmission download attempts	>80%	All Generations													100	100			
				2G (GSM)	100.00	100	97.60	100.00								100.00				100.00	
				3G	100.00	100	97.70	100.00													
				CDMA												100.00					
				HSD												100.00					
	3	Successful data transmission upload attempts	>75%	All Generations													100	100			
				2G (GSM)	100.00	100	94.13	100.00								100.00				100.00	
				3G	100.00	100	96.84	100.00													
				CDMA												100.00					
				HSD												100.00					
	4	Minimum download speed (Kbps)	To be measured for each Plan and Reported to TRAI	CDMA	Plan 1											87 (IX - RNC_PAYG)			70 (Photon Whiz)		
					Plan 2											639 (HSD)			1817 (Photon Plus)		
					Plan 3																
				2G	Plan 1	127.04	157.08	24.8 (Data plan-96,1499,2799,3999)	119 (Open Plan)							83 (RNC_PAYG)			116 (EDGE)	77.5	140.49(Rs 125 Plan with 1GB free)
					Plan 2																
					Plan 3																
				3G	Plan 1	2666.87	1812.91	1386.3 (Data plan-96,1499,2799,3999)	2175 (Open Plan)												
					Plan 2																
					Plan 3																
				4G	Plans																
	5	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	CDMA	Plan 1											102 (IX - RNC_PAYG)			74 (Photon Whiz)		
					Plan 2											879.43 (HSD)			2030 (Photon Plus)		
					Plan 3																
				2G	Plan 1	172.77	172.29	121.5 (Data plan-96,1499,2799,3999)	125 (Open Plan)							165 (RNC_PAYG)			127 (EDGE)	158.4	183.3(Rs 125 Plan with 1GB free)
					Plan 2																
					Plan 3																
				3G	Plan 1	4804.84	2493.54	3131.4 (Data plan-96,1499,2799,3999)	4203 (Open Plan)												
					Plan 2																
					Plan 3																
				4G	Plans																
	6	Latency	Data <250ms	All Generations													106	154.4			
				2G (GSM)	98.75	120	184.48	129.00								200.70				128.33	
				3G	18.84	45.7	65.33	28.00													
				CDMA												149.00					
				HSD												55.00					
	7	PDP Context Activation Success Rate	≥95%	All Generations													98.08	99			
				2G (GSM)	98.81	99.66	99.61	99.91												99.79	
				3G	98.81	98.44	99.74	98.01													
				CDMA												98.10					
				HSD												98.10					
8	Drop rate :	≤5%	All Generations													0.8	1.6				
			2G (GSM)	1.00	1.16		1.04								1.81				3.14		
			3G	0.48	0.57	0.60	0.66														
			CDMA												0.27						
			HSD												0.99						

Note 1: The text in the bracket (like RNC_PayG, Mblaze etc) are the plan names of the respective service provider.
 Note 2: In case of all operators except CDMA operators provider is not offering different plans based on the data throughput.

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Assam	1	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations	98.40	100	95.00	100.00									99.79					
				2G (GSM)																		
				3G																		
	2	Successful data transmission download attempts	>80%	All Generations			99.00															
				2G (GSM)	100.00	100		100.00										100.00				
				3G	100.00	100													100.00			
				CDMA																		
	3	Successful data transmission upload attempts	>75%	All Generations			99.00															
				2G (GSM)	100.00	100		100.00											100.00			
				3G	100.00	100														100.00		
				CDMA																		
	4	Minimum download speed (Kbps)	To be measured for each Plan and Reported to TRAI	CDMA	Plan 1																	
					Plan 2																	
					Plan 3																	
				2G	Plan 1	137.77	164.02		72 (Open Plan)												128.82(Pack @699)	
					Plan 2																	
					Plan 3																	
				3G	Plan 1	1264.13	2199.64	455.56								885.94 (HSD)						3316.48
					Plan 2																	
					Plan 3																	
				4G	Plans																	
					Plan 1																	
					Plan 2																	
	5	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	CDMA	Plan 1																	
					Plan 2																	
					Plan 3																	
				2G	Plan 1	184.90	186.82		113 (Open Plan)													178.80(Pack @699)
					Plan 2																	
					Plan 3																	
				3G	Plan 1	3453.72	3331.65	18472.00								1891.47 (HSD)						4798.27
					Plan 2																	
					Plan 3																	
4G				Plans																		
				Plan 1																		
				Plan 2																		
6	Latency	Data <250ms	All Generations			109.91																
			2G (GSM)	107.00	216		101.00											189.33				
			3G	34.00	36.6									83.13					66.33			
			CDMA																			
7	PDP Context Activation Success Rate	≥95%	All Generations			97.86																
			2G (GSM)	99.59	99.33		99.18											99.71				
			3G	99.59	99.95									100.00					99.35			
			CDMA																			
8	Drop rate :	≤5%	All Generations			1.83																
			2G (GSM)	1.14	1.04		0.17											2.64				
			3G	0.49	0.64									0.90				0.27				
			CDMA																			

Note 1: The text in the bracket (like RNC_PayG, Mblaze etc) are the plan names of the respective service provider.
 Note 2: In case of all operators except CDMA operators provider is not offering different plans based on the data throughput.

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					Aircel	Airtel	BSNL	Idea	MTNL	Sistema	Quadrant	Rcom	RTL	TATA	Telenor	Videocon	Vodafone			
Bihar and Jharkhand	1	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations	99.99	100		99.99						99	93		99.81			
				2G			100.00													
				3G			100.00								100.00					
				CDMA											100.00					
	2	Successful data transmission download attempts	>80%	All Generations											100	100	95.37			
				2G (GSM)	100.00	99.87	100.00	100.00										100.00		
				3G	100.00	100.00	100.00	100.00						99.66						
				CDMA										100.00						
	3	Successful data transmission upload attempts	>75%	All Generations											100	100	93.73			
				2G (GSM)	100.00	99.74	100.00	100.00										100.00		
				3G	100.00	100.00	100.00	100.00						99.83						
				CDMA										100.00						
	4	Minimum download speed (Kbps)	To be measured for each Plan and Reported to TRAI	CDMA	Plan 1									103.3 (IX - RNC_PAYG)	40 (Photon Whiz)					
					Plan 2									929 (Photon Plus)						
					Plan 3															
				2G	Plan 1	122.68	166.92	45.2 (2G Postpaid)	83 (Open Plan)							17 (EDGE)	129.9	149 (Prepaid - STV 96)	144(VMC+VFL_3GB_30d_2G_2G RC 199 Y 2G)	
					Plan 2			45.2(Prepaid 2G Data)												
					Plan 3															
				3G	Plan 1	2249.39	2740.28	565.5 (3G Postpaid Data Plans)								1519.11 (HSD)				
					Plan 2			565.5 (3G Prepaid Data Plan)												
					Plan 3															
				4G	Plans															
					Plans															
					Plans															
	5	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	CDMA	Plan 1									121 (IX - RNC_PAYG)	65 (Photon Whiz)					
					Plan 2									1499 (Photon Plus)						
					Plan 3															
				2G	Plan 1	172.88	200.15	99.9 (2G Postpaid Data Plans)	119 (Open Plan)						120.76 (RNC_PAYG)	128 (EDGE)	156.6	195 (Prepaid - STV 96)	178.5 (VMC+VFL_3GB_30d_2G_2G RC 199 Y 2G)	
					Plan 2			99.9 (Prepaid 2G Data)												
					Plan 3															
				3G	Plan 1	3515.73	2815.6	1600.6 (3G Postpaid Data Plan)							2360.824533 (HSD)					
					Plan 2			1600.6 (3G Prepaid Data Plan)												
Plan 3																				
4G				Plans																
6	Latency	Data <250ms	All Generations											100.65	130.2	221				
			2G (GSM)	98.15	242	240.00	238.00										131.16			
			3G	29.43	64	155.70								41.41						
			CDMA										180.49							
			HSD																	
7	PDP Context Activation Success Rate	≥95%	All Generations											97.98	99	100.00				
			2G (GSM)	99.51	98.57	95.30	98.77										99.36			
			3G	99.51	99.91	95.20								100.00						
			CDMA										98.10							
8	Drop rate :	≤5%	All Generations											0.8	0.7	1.52				
			2G (GSM)	1.14	1.63		1.04											3.51		
			3G	1.16	0.21	0.90							0.98							
			CDMA										1.22							
HSD																				

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Chennai	1	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		99.98	100.00													
	2	Successful data transmission download attempts	>80%	All Generations																
				2G (GSM)		100	96.23													
				3G		100	95.32													
				CDMA																
	3	Successful data transmission upload attempts	>75%	All Generations																
				2G (GSM)		100	95.32													
				3G		100	93.68													
				CDMA																
	4	Minimum download speed (Kbps)	To be measured for each Plan and Reported to TRAI	CDMA	Plan 1															
					Plan 2															
					Plan 3															
				2G	Plan 1		119.72	46.00												
					Plan 2															
					Plan 3															
				3G	Plan 1		3094.09	1977.00												
					Plan 2															
					Plan 3															
				4G	Plans															
	5	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	CDMA	Plan 1															
					Plan 2															
					Plan 3															
				2G	Plan 1		182.8	147.00												
					Plan 2															
					Plan 3															
				3G	Plan 1		4768.99	2518.00												
Plan 2																				
Plan 3																				
6	Latency	Data <250ms	All Generations																	
				2G (GSM)		231	235.00													
				3G		56.4	226.00													
				CDMA																
7	PDP Context Activation Success Rate	≥95%	All Generations																	
				2G (GSM)		99.99	98.07													
				3G		99.45	98.33													
				CDMA																
8	Drop rate :	≤5%	All Generations																	
				2G (GSM)		0.74	4.27													
				3G		0.18	2.79													
				CDMA																

Note 1: The text in the bracket (like RNC_PayG, Mblaze etc) are the plan names of the respective service provider.

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					Aircel	Airtel	BSNL	Idea	MTNL	Sistema	Quadrant	Rcom	RTL	TATA	Telenor	Videocon	Vodafone
Delhi	1	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations	98.35	99.92		99.99	98.89	100				99			98.25
				CDMA								100.00					
				GSM									100.00				
				HSD									100.00				
	2	Successful data transmission download attempts	>80%	All Generations										100			
				2G (GSM)	100.00	99.71		100.00	90.54				100.00				98.33
				3G		100		100.00	95.17				100.00				98.89
				CDMA						100			100.00				
				HSD									100.00				
	3	Successful data transmission upload attempts	>75%	All Generations										100			
				2G (GSM)	100.00	99.9		100.00	87.99				99.97				98.61
				3G		99.84		100.00	91.90				100.00				98.05
				CDMA						100			100.00				
				HSD									99.94				
	4	Minimum download speed (Kbps)	To be measured for each Plan and Reported to TRAI	CDMA	Plan 1						909 (Mblaze)		94.9 (IX - RNC_PAYG)		64 (Photon Whiz)		
					Plan 2						2145 (Mblaze ultra)		759.87 (HSD)		1717 (Photon Plus)		
					Plan 3										2798 (Photon Max)		
				2G	Plan 1	99.14	79.55		88 (Open Plan)	84.15			105.9 (RNC_PAYG)				80.83(Rs 125 Rental plan with 1GB free)
					Plan 2												
					Plan 3												
				3G	Plan 1		2107.48		2805 (Open Plan)	699.69			2229.7 (HSD)				1141.51(Rs 250 Rental plan with 1GB free)
					Plan 2												
					Plan 3												
				4G	Plans												
	5	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	CDMA	Plan 1						1658 (Mblaze)		113.1 (IX - RNC_PAYG)		82 (Photon Whiz)		
					Plan 2						3350 (Mblaze ultra)		765.97 (HSD)		2075 (Photon Plus)		
					Plan 3										3634 (Photon Max)		
				2G	Plan 1	147.45	156.25		150 (Open Plan)	85.67			183.3 (RNC_PAYG)				162.92(Rs 125 Rental plan with 1GB free)
					Plan 2												
					Plan 3												
				3G	Plan 1		2438.81		4902 (Open Plan)	807.70			3248.8 (HSD)				3071.38(Rs 250 Rental plan with 1GB free)
					Plan 2												
					Plan 3												
				4G	Plans												
	6	Latency	Data <250ms	All Generations						148.67				65.7			
				2G (GSM)	126.23	209		135.00					92.50				231.00
				3G		81.1		78.00					24.48				65.33
				CDMA							63		158.86				
				HSD									40.47				
	7	PDP Context Activation Success Rate	≥95%	All Generations						95.89				96.56			
			2G (GSM)	96.76	99.59		99.21					99.49				99.90	
			3G		99.95		98.01					98.11				98.78	
			CDMA							96.7		98.82					
			HSD									98.82					
8	Drop rate :	≤5%	All Generations						3.47				1.17				
			2G (GSM)	1.59	1.07		0.47					4.12				2.01	
			3G		0.55		0.72					0.87				1.37	
			CDMA							1		0.47					
			HSD									0.45					

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Gujarat	1	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations	99.20	99.96	98.00	99.55			100			100	95		99.09						
				2G (GSM)									100.00										
				CDMA										100.00									
				HSD										98.00									
	2	Successful data transmission download attempts	>80%	All Generations			97.30								100	100	92.49						
				2G (GSM)	93.85	100		100.00					100.00					99.92					
				3G		100		100.00											99.79				
				CDMA						100			100.00										
	3	Successful data transmission upload attempts	>75%	All Generations			90.70								100	100	94.98						
				2G (GSM)	99.91	100		100.00					100.00					98.58					
				3G		100		100.00											99.87				
				CDMA							100		100.00										
	4	Minimum download speed (Kbps)	To be measured for each Plan and Reported to TRAI	CDMA	Plan 1							1236 (Mblaze)			53.56 (IX - RNC_PAYG)		80 (Photon Whiz)						
					Plan 2							1897 (Mblaze ultra)			609.67 (HSD)		1662 (Photon Plus)						
					Plan 3												3386 (Photon Max)						
				2G	Plan 1	112.78	75.53			95 (Open Plan)							50.79 (RNC_PAYG)		99 (EDGE)	48.5	145.75 (Plan : STV Rs. 125 (2.5GB for 30 days) – Prepaid SIM)	86.07(2G MI199)	
					Plan 2																		
					Plan 3																		
				3G	Plan 1		1817.7		1117 Kbps	2730 (Open Plan)													2382.91(3G MI850)
					Plan 2																		
					Plan 3															1996 (Photon 3G)			
				4G	Plans																		
	5	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	CDMA	Plan 1							1868 (Mblaze)			111.30 (IX - RNC_PAYG)		84 (Photon Whiz)						
					Plan 2							2416 (Mblaze ultra)			1133 (HSD)		1995 (Photon Plus)						
					Plan 3												3605 (Photon Max)						
				2G	Plan 1	167.29	144.08			157 (Open Plan)							113.15 (RNC_PAYG)		126 (EDGE)	113.7	164.83 (Plan : STV Rs. 125 (2.5GB for 30 days) – Prepaid SIM)	149.22(2G MI199)	
					Plan 2																		
					Plan 3																		
				3G	Plan 1		4026.42		1616 Kbps	4758 (Open Plan)													
					Plan 2																		
Plan 3																			3076 (Photon 3G)				
4G				Plans																			
6	Latency	Data <250ms	All Generations			223.00									57.4	206.9	241.00						
			2G (GSM)	106.83	243		95.00						223.73						155.17				
			3G		81.3		71.00													32.00			
			CDMA							88			161.10										
7	PDP Context Activation Success Rate	≥95%	All Generations			95.60									98.8	99	99.99						
			2G (GSM)	95.49	98.41		100.00						100.00						99.71				
			3G		99.49		100.00												99.49				
			CDMA							95.5			98.82										
8	Drop rate :	≤5%	All Generations			2.40										2.1	0.80	1.41					
			2G (GSM)	0.65	3.03		0.17						0.35							4.44			
			3G		0.06		0.65													0.51			
			CDMA							1.1			0.46										

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Himachal Pradesh	1	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations	99.89	99.99	100.00	99.89						100			99.91			
				2G (GSM)																
				3G												100.00				
				CDMA																
	2	Successful data transmission download attempts	>80%	All Generations			94.00								100					
				2G (GSM)	100.00	100		100.00						100.00				100.00		
				3G		100		100.00						100.00						
				CDMA									100.00							
	3	Successful data transmission upload attempts	>75%	All Generations			89.00									99.9				
				2G (GSM)	100.00	100		100.00						100.00				100.00		
				3G		100		100.00						100.00						
				CDMA									100.00							
	4	Minimum download speed (Kbps)	To be measured for each Plan and Reported to TRAI	CDMA	Plan 1									103.07 (IX - RNC_PAYG)		47 (Photon Whiz)				
					Plan 2										420 (Photon Plus)					
					Plan 3															
				2G	Plan 1	91.61	114	82.00	93 (Open Plan)							86.56 (RNC_PAYG)	55 (EDGE)			55.33(Talk invitation 50)
					Plan 2															
					Plan 3															
				3G	Plan 1		1721.04	819.00	547 (Open Plan)							1196.35 (HSD)				
					Plan 2															
					Plan 3															
				4G	Plans															
					Plan 1											121.10 (IX - RNC_PAYG)		68 (Photon Whiz)		
					Plan 3													857 (Photon Plus)		
	5	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	CDMA	Plan 1															
					Plan 2															
					Plan 3															
				2G	Plan 1	147.42	149.33	100.00	143 (Open Plan)							159.73 (RNC_PAYG)	96 (EDGE)			165.73(Talk invitation 50)
					Plan 2															
					Plan 3															
	3G	Plan 1		5003.44	1194.00	1429 (Open Plan)							2521.73 (HSD)							
		Plan 2																		
		Plan 3																		
	6	Latency	Data <250ms	All Generations			203.00									127.83				
				2G (GSM)	125.67	209		115.00						97.91				115.00		
				3G		161		112.00						42.00						
				CDMA									184.96							
	7	PDP Context Activation Success Rate	≥95%	All Generations			99.10									98.2				
				2G (GSM)	99.53	99.94		100.00						99.48				99.74		
				3G		99.89		100.00						97.87						
CDMA												98.10								
8	Drop rate :	≤5%	All Generations			1.80									1.08					
			2G (GSM)	0.86	1.06		0.65						4.81				4.50			
			3G		0.67		2.16						0.70							
			CDMA									0.24								
HSD																				

Note 1: The text in the bracket (like RNC_PayG, Mblaze etc) are the plan names of the respective service provider.

Note 2: In case of all operators except CDMA operators provider is not offering different plans based on the data throughput.

Quarterly Performance Monitoring Report (PMR) on Quality of Service of Wireless Data Services for the quarter ending March, 2016

Service Area	Sl. No.	Parameters	Benchmarks	Generations	Compliance Status															
					Aircel	Airtel	BSNL	Idea	MTNL	Sistema	Quadrant	Rcom	RTL	TATA	Telenor	Videocon	Vodafone			
Haryana	1	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations	100.00	99.99	99.67	99.63						99			99.77			
				2G (GSM)									100.00							
				CDMA									100.00							
				HSD									100.00							
	2	Successful data transmission download attempts	>80%	All Generations			87.33								100		97.62			
				2G (GSM)	100.00	100		100.00					100.00					99.83		
				3G		100		100.00											100.00	
				CDMA									100.00							
	3	Successful data transmission upload attempts	>75%	All Generations			85.33								100		97.41			
				2G (GSM)	100.00	100		100.00					100.00					100.00		
				3G		100		100.00											99.67	
				CDMA									100.00							
	4	Minimum download speed (Kbps)	To be measured for each Plan and Reported to TRAI	CDMA	Plan 1									84.32 (IX - RNC_PAYG)	37.09 (Photon Whiz)					
					Plan 2									878.38 (Photon Plus)						
					Plan 3															
				2G	Plan 1	120.76	119	68.67	129 (Open Plan)					65.97 (RNC_PAYG)		85.21 (EDGE)		124.02 (STV Rs. 109 1GB 31 Days)	143.382(PLAN - 198 Rs / 2GB)	
					Plan 2															
					Plan 3															
				3G	Plan 1		1307.54	935.33	4503 (Open Plan)								1226.03 (Photon 3G)			3991.21(PLAN - 198 Rs / 2GB)
					Plan 2												1807.21 (Photon 3G)			
					Plan 3												2431.71 (Photon3+)			
				4G	Plans															
					Plan 1												112.45 (IX - RNC_PAYG)	63.48 (Photon Whiz)		
					Plan 2												936.27 (HSD)	1554.76 (Photon Plus)		
	2G	Plan 1	143.49	200.67	88.00	161 (Open Plan)						94.40 (RNC_PAYG)		100.59 (EDGE)		231 (STV Rs. 109 1GB 31 Days)	185.36(PLAN - 198 Rs / 2GB)			
		Plan 2																		
		Plan 3																		
	3G	Plan 1		3738.53	1500.00	5820 (Open Plan)									2028.66 (Photon 3G)		7920.64(PLAN - 198 Rs / 2GB)			
		Plan 2													2638.73 (Photon 3G)					
		Plan 3													3562.78 (Photon3G+)					
	4G	Plans																		
		Plan 1																		
		Plan 2																		
		Plan 3																		
	6	Latency	Data <250ms	All Generations			117.33								72.8		190			
				2G (GSM)	153.48	223		127.00						106.30				107.13		
				3G		143.7		33.00											16.58	
				CDMA										166.19						
	7	PDP Context Activation Success Rate	≥95%	All Generations			98.37								98.8		100.00			
				2G (GSM)	99.98	99.84		98.58					99.49					99.90		
				3G		99.57		98.65											99.57	
				CDMA										98.82						
	8	Drop rate :	≤5%	All Generations			4.25									1.4		1.58		
				2G (GSM)	2.36	0.87		0.90						1.00				3.90		
				3G		0.05		1.77											1.02	
				CDMA										0.34						
	HSD																			

Note 1: The text in the bracket (like RNC_PayG, Mblaze etc) are the plan names of the respective service provider.
 Note 2: In case of all operators except CDMA operators provider is not offering different plans based on the data throughput.

Quarterly Performance Monitoring Report (PMR) on Quality of Service of Wireless Data Services for the quarter ending March, 2016

Service Area	Sl. No.	Parameters	Benchmarks	Generations	Compliance Status																
					Aircel	Airtel	BSNL	Idea	MTNL	Sistema	Quadrant	Rcom	RTL	TATA	Telenor	Videocon	Vodafone				
Jammu and Kashmir	1	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations	99.84	99.98	95.00	99.97									99.68				
				2G (GSM)																	
				3G																	
				HSD																	
	2	Successful data transmission download attempts	>80%	All Generations			90.00														
				2G (GSM)	100.00	100		100.00										98.29			
				3G	100.00	100		100.00													
				CDMA																	
	3	Successful data transmission upload attempts	>75%	All Generations			86.00														
				2G (GSM)	100.00	100		100.00											96.66		
				3G	100.00	100		100.00													
				CDMA																	
	4	Minimum download speed (Kbps)	To be measured for each Plan and Reported to TRAI	CDMA	Plan 1																
					Plan 2																
					Plan 3																
				2G	Plan 1	161.70	183.32	10.00	124 (Open Plan)					124.39 (RNC_PAYG)						104.91(Plan-99_1GB)	
					Plan 2																
					Plan 3																
				3G	Plan 1	2814.35	2575.7	276.00	1900 (Open Plan)					1897.11 (HSD)							
					Plan 2																
					Plan 3																
				4G	Plans																
	5	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	CDMA	Plan 1																
					Plan 2																
					Plan 3																
				2G	Plan 1	183.18	200.78	11.00	142 (Open Plan)					209.91 (RNC_PAYG)						158.74(Plan-99_1GB)	
					Plan 2																
					Plan 3																
				3G	Plan 1	3173.36	2377.69	293.00	2300 (Open Plan)					3459.66 (HSD)							
					Plan 2																
					Plan 3																
				4G	Plans																
	6	Latency	Data <250ms	All Generations			143.00														
				2G (GSM)	109.00	207		208.00										155.33			
				3G	106.67	153		193.00													
				CDMA																	
	7	PDP Context Activation Success Rate	≥95%	All Generations			96.00														
				2G (GSM)	99.74	99.02		100.00										99.98			
				3G	99.74	99.11		100.00													
				CDMA																	
	8	Drop rate :	≤5%	All Generations			0.00														
2G (GSM)				1.24	0.89		0.18										2.70				
3G				2.23	0.71		2.42														
CDMA																					
			HSD																		

Note 1: The text in the bracket (like RNC_PayG, Mblaze etc) are the plan names of the respective service provider.
 Note 2: In case of all operators except CDMA operators provider is not offering different plans based on the data throughput.

Quarterly Performance Monitoring Report (PMR) on Quality of Service of Wireless Data Services for the quarter ending March, 2016

Service Area	Sl. No.	Parameters	Benchmarks	Generations	Compliance Status																
					Aircel	Airtel	BSNL	Idea	MTNL	Sistema	Quadrant	Rcom	RTL	TATA	Telenor	Videocon	Vodafone				
Kolkata	1	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations	99.94	99.98		99.86			100				100			97.99			
				2G (GSM)										100.00							
				3G																	
				CDMA										100.00							
	2	Successful data transmission download attempts	>80%	All Generations			94.31									99.98					
				2G (GSM)	100.00	100		100.00							100.00				99.57		
				3G	100.00	100		100.00							100.00					99.70	
				CDMA							100				100.00						
	3	Successful data transmission upload attempts	>75%	PRO3 Plans											100.00						
				All Generations			90.30									99.99					
				2G (GSM)	100.00	100		100.00							100.00					99.31	
				3G	100.00	100		100.00							100.00					99.71	
	4	Minimum download speed (Kbps)	To be measured for each Plan and Reported to TRAI	PRO3 Plans											100.00						
				CDMA Plan 1							942 (Mblaze)				64.58 (IX - RNC_PAYG)		39 (Photon Whiz)				
				CDMA Plan 2								1756 (Mblaze ultra)					1079 (Photon Plus)				
				CDMA Plan 3													1495 (Photon Max)				
				2G Plan 1	139.57	110.23	32.00	125 (Open Plan)								95.33 (RNC_PAYG)	39 (EDGE)			139.99(Postpaid PayG Unlimited)	
				2G Plan 2																	
				2G Plan 3																	
				3G Plan 1	2740.76	2103.15	450.00	3608 (Open Plan)									1687.06 (HSD)				2255.65(Postpaid PayG Unlimited)
				3G Plan 2																	
				3G Plan 3																	
				4G Plans																	
				5	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	PRO3 Plans											1874.67			
	CDMA Plan 1										1636 (Mblaze)				136.36 (IX - RNC_PAYG)		67 (Photon Whiz)				
	CDMA Plan 2											2684 (Mblaze ultra)			1080.49 (HSD)		1413 (Photon Plus)				
	CDMA Plan 3																2697 (Photon Max)				
	2G Plan 1	169.47	210.01				61.33	153 (Open Plan)								152.59 (RNC_PAYG)	122 (EDGE)			195.95(Postpaid PayG Unlimited)	
	2G Plan 2																				
	2G Plan 3																				
	3G Plan 1	4018.91	3059.93				813.33	5987 (Open Plan)									2177.62 (HSD)				6036.05(Postpaid PayG Unlimited)
	3G Plan 2																				
	3G Plan 3																				
	4G Plans																2869.67				
	6	Latency	Data <250ms				All Generations			110.00									96.08		
				2G (GSM)	101.17	148		143.00							88.18				126.33		
				3G	49.33	43.3		91.00							31.00					54.67	
				CDMA							86				210.45						
	7	PDP Context Activation Success Rate	≥95%	PRO3 Plans											93.33						
				All Generations												98.19					
				2G (GSM)	99.55	100	99.93	99.36							99.93					99.90	
				3G	99.55	99.99	99.91	97.22							99.24					98.93	
	8	Drop rate :	≤5%	All Generations												1.41					
				2G (GSM)	1.28	1.29		1.06							3.78					1.83	
				3G	2.14	0.06		0.75							0.65					0.36	
				CDMA							0.5				0.41						
	PRO3 Plans												0.47								

Note 1: The text in the bracket (like RNC_PayG, Mblaze etc) are the plan names of the respective service provider.
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Quarterly Performance Monitoring Report (PMR) on Quality of Service of Wireless Data Services for the quarter ending March, 2016

Service Area	Sl. No.	Parameters	Benchmarks	Generations	Compliance Status															
					Aircel	Airtel	BSNL	Idea	MTNL	Sistema	Quadrant	Rcom	RTL	TATA	Telenor	Videocon	Vodafone			
Kerala	1	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations	99.98	100	100.00	100.00			100			100			99.20			
				2G (GSM)								100.00								
				CDMA								100.00								
				HSD								100.00								
	2	Successful data transmission download attempts	>80%	All Generations			97.00								100					
				2G (GSM)	92.00	100		100.00				100.00					99.27			
				3G	92.00			100.00									100.00			
				CDMA						100		100.00								
				HSD								100.00								
	3	Successful data transmission upload attempts	>75%	All Generations			96.00								100					
				2G (GSM)	94.67	100		100.00				100.00					99.02			
				3G	94.67			100.00									100.00			
				CDMA						99.6		100.00								
				HSD								100.00								
	4	Minimum download speed (Kbps)	To be measured for each Plan and Reported to TRAI	CDMA	Plan 1						495 (Mblaze)			95.48 (IX - RNC PAYG)	77 (Photon Whiz)					
					Plan 2						1106 (Mblaze ultra)			827.25	882 (Photon Plus)					
					Plan 3										1562 (Photon Max)					
				2G	Plan 1	52.18	80.2	36kbps	104 (Open Plan)					109.82 (RNC_PAYG)		36 (EDGE)		64.74(3GB VMC 199 plan)		
					Plan 2															
					Plan 3															
				3G	Plan 1	1254.67		495kbps	2041 (Open Plan)										6038.00	
					Plan 2												1354 (Photon 3G)			
					Plan 3												2777 (Photon3G+)			
					4G															
				5	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	CDMA	Plan 1						945 (Mblaze)			116.81 (IX - RNC PAYG)	88 (Photon Whiz)		
								Plan 2						2255 (Mblaze ultra)			932.87 (HSD)	1935 (Photon Plus)		
								Plan 3										2920 (Photon Max)		
	2G	Plan 1	164.91				140	64kbps	131 (Open Plan)					191.31 (RNC_PAYG)		128 (EDGE)		146.73(3GB VMC 199 plan)		
		Plan 2																		
		Plan 3																		
	3G	Plan 1	2312.34					1257kbps	3127 (Open Plan)										7078.31	
Plan 2																4347 (Photon 3G)				
Plan 3																6125 (Photon3G+)				
6	Latency	Data <250ms	All Generations			137.00								59.1						
			2G (GSM)	79.67	215		137.00					109.37				65.00				
			3G	37.33			62.00									38.00				
			CDMA						90		153.94									
			HSD								39.91									
7	PDP Context Activation Success Rate	≥95%	All Generations			98.00								98.6						
			2G (GSM)	95.49	99.99		98.80					98.94				99.61				
			3G	95.49			98.92									97.44				
			CDMA						98.5		96.89									
			HSD								96.89									
8	Drop rate :	≤5%	All Generations			0.00								1.3						
			2G (GSM) (OSS)	2.59	0.9		0.79					4.60				3.11				
			3G	0.00			1.46									0.34				
			CDMA						1.3		0.84									
			HSD								0.71									

Note 1: The text in the bracket (like RNC_PayG, Mblaze etc) are the plan names of the respective service provider.

Note 2: In case of all operators except CDMA operators provider is not offering different plans based on the data throughput.

Quarterly Performance Monitoring Report (PMR) on Quality of Service of Wireless Data Services for the quarter ending March, 2016

Service Area	Sl. No.	Parameters	Benchmarks	Generations	Compliance Status													
					Aircel	Airtel	BSNL	Idea	MTNL	Sistema	Quadrant	Rcom	RTL	TATA	Telenor	Videocon	Vodafone	
Karnataka	1	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations	99.80	100	100.00	99.82			100							75.00
				2G (GSM)									100.00					
				CDMA									100.00					
				HSD									100.00					
	2	Successful data transmission download attempts	>80%	All Generations														
				2G (GSM)	100.00	100	100.00	100.00					100.00					98.10
				3G	100.00	100		92.75										99.50
				CDMA							100		100.00					
				HSD									100.00					
				PRO3									100.00					
	3	Successful data transmission upload attempts	>75%	All Generations														
				2G (GSM)	100.00	100	100.00	100.00					100.00					98.68
				3G	100.00	100		91.50										100.00
				CDMA							100		100.00					
				HSD									100.00					
				PRO3									100.00					
	4	Minimum download speed (Kbps)	To be measured for each Plan and Reported to TRAI	CDMA	Plan 1						559 (Mblaze)		69.48 (IX - RNC_PAYG)		59 (Photon Whiz)			
					Plan 2						889 (Mblaze ultra)		682.15 (HSD)		1142 (Photon Plus)			
					Plan 3										1472.33 (Photon Max)			
				2G	Plan 1	157.50	105.66	13.44	122 (Open Plan)				70.72 (RNC_PAYG)		91.67 (EDGE)			141.69(2 GB unlimited @ MRP 199)
					Plan 2													
					Plan 3													
				3G	Plan 1	2764.05	1425.34	379.06										1520.70
					Plan 2										2816 (Photon 3G)			
					Plan 3										3717 (Photon3G+)			
				4G	Plans													
				PRO3	Plans								2021.67					
	5	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	CDMA	Plan 1						958 (Mblaze)		111.07 (IX - RNC_PAYG)		70.67 (Photon Whiz)			
					Plan 2						1711 (Mblaze ultra)		1329.62 (HSD)		1743.67 (Photon Plus)			
					Plan 3										1986.67 (Photon Max)			
				2G	Plan 1	184.17	154.61	59.22	156 (Open Plan)				128.12 (RNC_PAYG)		125 (EDGE)			186.09(2 GB unlimited @ MRP 199)
					Plan 2													
					Plan 3													
				3G	Plan 1	7182.41	2617.73	1230.82										5352.00
					Plan 2										3987 (Photon 3G)			
					Plan 3										6105 (Photon3G+)			
				4G	Plans													
				PRO3	Plans								3049.33					
	6	Latency	Data <250ms	All Generations				199.25							72.2			
				2G (GSM)		86.78	112		147.00					83.81				239.00
				3G		32.21	72.3											49.00
				CDMA							112			221.66				
				HSD										62.71				
				PRO3	Plans									75.33				
	7	PDP Context Activation Success Rate	≥95%	All Generations				38.41							98.8			
			2G (GSM)		95.49	99.27		99.73					100.00				99.90	
			3G		95.49	97.41											99.54	
			CDMA							98			96.89					
			HSD										96.89					
8	Drop rate :	≤5%	All Generations				0.72							1				
			2G (GSM)		1.51	1.2		0.55									2.45	
			3G		0.44	0.53											0.50	
			CDMA							0.8			0.10					
			CDMA (oss)										0.60					
			HSD										1.28					

Note 1: The text in the bracket (like RNC_PayG, Mblaze etc) are the plan names of the respective service provider.
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Quarterly Performance Monitoring Report (PMR) on Quality of Service of Wireless Data Services for the quarter ending March, 2016

Service Area	Sl. No.	Parameters	Benchmarks	Generations	Compliance Status																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
					Aircel	Airtel	BSNL	Idea	MTNL	Sistema	Quadrant	Rcom	RTL	TATA	Telenor	Videocon	Vodafone																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Maharashtra	1	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations	99.99	99.97	97.00	100.00						99	96		99.32																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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	2	Successful data transmission download attempts	>80%	All Generations			91.00								100	100																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
				2G (GSM)	100.00	100		100.00				99.78						100.00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
				3G		99.68		100.00										100.00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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	3	Successful data transmission upload attempts	>75%	All Generations			88.00								100	100			2G (GSM)	100.00	99.41		100.00				100.00						100.00	3G		99.7		100.00										100.00	CDMA								99.98								4	Minimum download speed (Kbps)	To be measured for each Plan and Reported to TRAI	CDMA	Plan 1									76.1 (IX - RNC_PAYG)	52.73 (Photon Whiz)				Plan 2									646.62 (HSD)	1015.9 (Photon Plus)				Plan 3														2G	Plan 1	126.12	89.05	92.00	72 (Open Plan)					73.1 (RNC_PAYG)	48.7 (EDGE)	95.7		133.13(Rs. 599 unlimited 2G Data Plan)	Plan 2														Plan 3														3G	Plan 1		1080.95	2490.00	4473 (Open Plan)									2370.16(Unlimited 2G & 3G Data Plan)	Plan 2										2955.99 (Photon 3G)				Plan 3										3241.26 (Photon3G+)				4G	Plans															CDMA	Plan 1									110.0 (IX - RNC_PAYG)	70.91 (Photon Whiz)				Plan 2									969.38 (HSD)	1408.9 (Photon Plus)				Plan 3														5	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	128.51	153.25	112.00	133 (Open Plan)					134.8 (RNC_PAYG)	94.2505 (EDGE)	170.9	180.89(Rs. 599 unlimited 2G Data Plan)	Plan 2													Plan 3													3G	Plan 1		3289.77	2416.00	5739 (Open Plan)									3732.42(Unlimited 2G & 3G Data Plan)	Plan 2										3365.65 (Photon 3G)				Plan 3										4916.39 (Photon3G+)				4G Plans															6	Latency	Data <250ms	All Generations			148.00							70.5	184			2G (GSM)	111.00	248		185.00				142.37				115.25	3G		57.8		102.00								35.66	CDMA								167.66					7	PDP Context Activation Success Rate	≥95%	All Generations			96.89							98.6	99			2G (GSM)	95.49	97.9		99.90				98.94				99.91	3G		99.48		99.95								99.52	CDMA								98.82					8	Drop rate :	≤5%	All Generations			2.63							2.6	0.8			2G (GSM)	0.78	3.55		0.90				1.48				0.75	3G		0.19		1.25								0.24	CDMA								0.13					HSD										1.72				
				3	Successful data transmission upload attempts	>75%	All Generations			88.00								100	100																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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	4	Minimum download speed (Kbps)	To be measured for each Plan and Reported to TRAI	CDMA	Plan 1									76.1 (IX - RNC_PAYG)	52.73 (Photon Whiz)				Plan 2									646.62 (HSD)	1015.9 (Photon Plus)				Plan 3														2G	Plan 1	126.12	89.05	92.00	72 (Open Plan)					73.1 (RNC_PAYG)	48.7 (EDGE)	95.7		133.13(Rs. 599 unlimited 2G Data Plan)	Plan 2																	Plan 3														3G	Plan 1		1080.95	2490.00	4473 (Open Plan)									2370.16(Unlimited 2G & 3G Data Plan)	Plan 2										2955.99 (Photon 3G)				Plan 3										3241.26 (Photon3G+)				4G	Plans															CDMA	Plan 1									110.0 (IX - RNC_PAYG)	70.91 (Photon Whiz)				Plan 2									969.38 (HSD)	1408.9 (Photon Plus)				Plan 3														5	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	128.51	153.25	112.00	133 (Open Plan)					134.8 (RNC_PAYG)	94.2505 (EDGE)	170.9	180.89(Rs. 599 unlimited 2G Data Plan)	Plan 2													Plan 3													3G	Plan 1		3289.77	2416.00	5739 (Open Plan)									3732.42(Unlimited 2G & 3G Data Plan)	Plan 2													3365.65 (Photon 3G)				Plan 3										4916.39 (Photon3G+)				4G Plans															6	Latency	Data <250ms	All Generations			148.00							70.5	184			2G (GSM)	111.00	248		185.00				142.37				115.25	3G		57.8		102.00								35.66	CDMA								167.66					7	PDP Context Activation Success Rate	≥95%	All Generations			96.89							98.6	99			2G (GSM)	95.49	97.9		99.90				98.94				99.91	3G		99.48		99.95								99.52	CDMA								98.82					8	Drop rate :	≤5%	All Generations			2.63							2.6	0.8			2G (GSM)	0.78	3.55		0.90				1.48				0.75	3G		0.19		1.25								0.24	CDMA								0.13					HSD										1.72																																																														
					4	Minimum download speed (Kbps)	To be measured for each Plan and Reported to TRAI	CDMA	Plan 1									76.1 (IX - RNC_PAYG)	52.73 (Photon Whiz)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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				3G				Plan 1		1080.95	2490.00	4473 (Open Plan)									2370.16(Unlimited 2G & 3G Data Plan)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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	5	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	128.51	153.25	112.00	133 (Open Plan)					134.8 (RNC_PAYG)	94.2505 (EDGE)	170.9	180.89(Rs. 599 unlimited 2G Data Plan)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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				3G	Plan 1		3289.77	2416.00	5739 (Open Plan)									3732.42(Unlimited 2G & 3G Data Plan)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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	6	Latency	Data <250ms	All Generations			148.00							70.5	184																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
				2G (GSM)	111.00	248		185.00				142.37				115.25																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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	7	PDP Context Activation Success Rate	≥95%	All Generations			96.89							98.6	99			2G (GSM)	95.49	97.9		99.90				98.94				99.91	3G		99.48		99.95								99.52	CDMA								98.82					8	Drop rate :	≤5%	All Generations			2.63							2.6	0.8			2G (GSM)	0.78	3.55		0.90				1.48				0.75	3G		0.19		1.25								0.24	CDMA								0.13					HSD										1.72																																																																																																																																																																																																																																																																																																																																																																																																																																
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2G (GSM)							95.49	97.9		99.90				98.94				99.91																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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8	Drop rate :	≤5%	All Generations			2.63							2.6	0.8			2G (GSM)	0.78	3.55		0.90				1.48				0.75	3G		0.19		1.25								0.24	CDMA								0.13					HSD										1.72																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
			8	Drop rate :	≤5%	All Generations			2.63							2.6	0.8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
						2G (GSM)	0.78	3.55		0.90				1.48				0.75																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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Note 1: The text in the bracket (like RNC_PayG, Mblaze etc) are the plan names of the respective service provider.

Note 2: In case of all operators except CDMA operators provider is not offering different plans based on the data throughput.

Quarterly Performance Monitoring Report (PMR) on Quality of Service of Wireless Data Services for the quarter ending March, 2016

Service Area	Sl. No.	Parameters	Benchmarks	Generations	Compliance Status																
					Aircel	Airtel	BSNL	Idea	MTNL	Sistema	Quadrant	Rcom	RTL	TATA	Telenor	Videocon	Vodafone				
Madhya Pradesh	1	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations	100.00	99.98		99.99						99			99.24				
				2G (GSM)																	
				3G												100.00					
				CDMA												100.00					
	2	Successful data transmission download attempts	>80%	All Generations											100		97.45				
				2G (GSM)	99.67	99	100.00	100.00						100.00				99.83			
				3G		98.64	100.00	100.00						100.00							
				CDMA										100.00							
	3	Successful data transmission upload attempts	>75%	All Generations											100		97.41				
				2G (GSM)	99.67	98.79	100.00	100.00						100.00				99.33			
				3G		98.37	100.00	100.00						100.00							
				CDMA										100.00							
	4	Minimum download speed (Kbps)	To be measured for each Plan and Reported to TRAI	CDMA											83.15 (X-RNC_PAYG)		62 (Photon Whiz)				
				2G	Plan 1	83.33	82.17		69 (Open Plan)							64.33 (RNC_PAYG)		53 (EDGE)	28.33 (Plan: STV Rs. 97 (675MB for 28 Days) – Prepaid SIM)	79.65(MBB_C_V_199_30d_D2GB_FU_2G)	
					Plan 2																
					Plan 3																
				3G	Plan 1		1298.52	1590 (3G Postpaid Data Plans -FMC- 75)	1878 (Open Plan)							1222.52 (HSD)					
					Plan 2			1652 (3G Postpaid Data Plans -FMC- 225)													
					Plan 3			1456 (3G Postpaid Data Plans -FMC- 501)													
								1768 (3G Postpaid Data Plans -FMC- 666)													
								1763 (3G Postpaid Data Plans -FMC- 901)													
								1854 (3G Prepaid Data Recharge Vouchers-56)													
								1546.0 (3G Prepaid Data Recharge Vouchers-78)													
								1742 (3G Prepaid Data Recharge Vouchers-98)													
								1965 (3G Prepaid Data Recharge Vouchers-155)													

Note 1: The text in the bracket (like RNC_PayG, Mblaze etc) are the plan names of the respective service provider.
 Note 2: In case of all operators except CDMA operators provider is not offering different plans based on the data throughput.

Quarterly Performance Monitoring Report (PMR) on Quality of Service of Wireless Data Services for the quarter ending March, 2016

Service Area	Sl. No.	Parameters	Benchmarks	Generations	Compliance Status																		
					Aircel	Airtel	BSNL	Idea	MTNL	Sistema	Quadrant	Rcom	RTL	TATA	Telenor	Videocon	Vodafone						
Madhya Pradesh	5	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	4G Plans			1425 (3G Prepaid Data Recharge Vouchers-197)																
							1956 (3G Prepaid Data Recharge Vouchers-561)																
							1939 (3G Prepaid Data Recharge Vouchers-821)																
							2036 (3G Prepaid Data Recharge Vouchers-1099)																
				CDMA	Plan 1																		
					Plan 2																		
					Plan 3																		
				2G	Plan 1	138.80	124.96				137 (Open Plan)											157 (Plan: STV Rs. 97 (675MB for 28 Days) – Prepaid SIM)	160.32(MBB_C_V_19_9_30d_D2GB_FU_2G)
					Plan 2																		
					Plan 3																		
				3G	Plan 1		1982.82	2254.0 (3G Postpaid Data Plans -FMC- 75)			3252 (Open Plan)												
					Plan 2			2302 (3G Postpaid Data Plans -FMC- 225)															
					Plan 3			1856 (3G Postpaid Data Plans -FMC- 501)															
								2158 (3G Postpaid Data Plans -FMC- 666)															
								2334 (3G Postpaid Data Plans -FMC- 901)															
								2020.0 (3G Prepaid Data Recharge Vouchers-56)															
								2105.0 (3G Prepaid Data Recharge Vouchers-78)															
								2256 (3G Prepaid Data Recharge Vouchers-98)															
								2302 (3G Prepaid Data Recharge Vouchers-155)															
								1913.9 (3G Prepaid Data Recharge Vouchers-197)															
					2178.0 (3G Prepaid Data Recharge Vouchers-561)																		
					1897 (3G Prepaid Data Recharge Vouchers-821)																		
					2450 (3G Prepaid Data Recharge Vouchers-1099)																		
	6	Latency	Data <250ms		4G Plans																		
					All Generations																		
					2G (GSM)	128.52	121	204.70	113.00						163.06	73.2				243.00			
					3G		29	108.40	90.00						99.17								
					CDMA										171.15								
	7	PDP Context Activation Success Rate	≥95%		All Generations																		
					2G (GSM)	95.49	98.72	97.20	98.35						99.48					99.84			
					3G		99.43	97.70	98.77						97.87								
					CDMA										98.10								
					HSD										98.10								
	8	Drop rate :	≤5%		All Generations																		
					2G (GSM)	4.78	3.57		0.96						0.14				1.47				
					3G		0.07	1.10	0.58						0.82								
					CDMA										0.07								
					HSD										0.07								

Note 1: The text in the bracket (like RNC_PayG, Mblaze etc) are the plan names of the respective service provider.
 Note 2: In case of all operators except CDMA operators provider is not offering different plans based on the data throughput.

Quarterly Performance Monitoring Report (PMR) on Quality of Service of Wireless Data Services for the quarter ending March, 2016

Service Area	Sl. No.	Parameters	Benchmarks	Generations	Compliance Status																	
					Aircel	Airtel	BSNL	Idea	MTNL	Sistema	Quadrant	Rcom	RTL	TATA	Telenor	Videocon	Vodafone					
Mumbai	1	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations	99.92	99.96		100.00	95.33					100			99.21					
				2G (GSM)																		
				3G																		
				CDMA																		
	2	Successful data transmission download attempts	>80%	All Generations											100							
				2G (GSM)	99.98	100		100.00	98.68									100.00				
				3G		100			99.92										100.00			
				CDMA																		
	3	Successful data transmission upload attempts	>75%	All Generations											100							
				2G (GSM)	99.82	100		100.00	99.97									100.00				
				3G		100			100.00										100.00			
				CDMA																		
	4	Minimum download speed (Kbps)	To be measured for each Plan and Reported to TRAI	CDMA	Plan 1										75.1 (IX - RNC_PAYG)	45 (Photon Whiz)						
					Plan 2																	
					Plan 3																	
				2G	Plan 1	85.90	132.33		97 (Open Plan)	26.81						71.5 (RNC_PAYG)	106 (EDGE)			144.19(VMC699UL)		
					Plan 2																	
					Plan 3																	
				3G	Plan 1		2876.33			637.71						1856.40					3859.35(MI 8GB)	
					Plan 2																	
					Plan 3																	
				5	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	4G	Plans														
								CDMA	Plan 1										105.3 (IX - RNC_PAYG)	72 (Photon Whiz)		
									Plan 2										1029.46 (HSD)	689 (Photon Plus)		
	Plan 3																					
	2G	Plan 1	136.89				190.22		158 (Open Plan)	76.72						142.4 (RNC_PAYG)	145 (EDGE)			192.07(VMC699UL)		
		Plan 2																				
		Plan 3																				
	6	Latency	Data <250ms	All Generations	Plan 1																	
					2G (GSM)	133.92	97		116.00						133.87			63.47				
					3G		26.1								36.87			15.30				
				CDMA	Plan 1																	
					Plan 2																	
					Plan 3																	
	7	PDP Context Activation Success Rate	≥95%	All Generations						99.88						98.17						
				2G (GSM)	95.49	98.39		98.79										99.93				
				3G		99.11													99.30			
				CDMA																		
8	Drop rate :	≤5%	All Generations						1.90						2.17							
			2G (GSM)	1.43	3.96		0.20										2.58					
			3G		0.36													0.35				
			CDMA																			
				HSD																		

Note 1: The text in the bracket (like RNC_PayG, Mblaze etc) are the plan names of the respective service provider.
 Note 2: In case of all operators except CDMA operators provider is not offering different plans based on the data throughput.

Quarterly Performance Monitoring Report (PMR) on Quality of Service of Wireless Data Services for the quarter ending March, 2016

Service Area	Sl. No.	Parameters	Benchmarks	Generations	Compliance Status																							
					Aircel	Airtel	BSNL	Idea	MTNL	Sistema	Quadrant	Rcom	RTL	TATA	Telenor	Videocon	Vodafone											
North East	1	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations	99.78	100		100.00									99.84											
				2G (GSM)				100.00																				
				3G				100.00						100.00														
	2	Successful data transmission download attempts	>80%	All Generations																								
				2G (GSM)	100.00	100		100.00	100.00									99.97										
				3G	100.00	100		100.00					88.63					99.97										
	3	Successful data transmission upload attempts	>75%	All Generations																								
				2G (GSM)	100.00	100		100.00	100.00									99.97										
				3G	100.00	100		100.00										99.97										
	4	Minimum download speed (Kbps)	To be measured for each Plan and Reported to TRAI	CDMA	Plan 1																							
				Plan 2																								
				Plan 3																								
	2G	Plan 1	113.68	169.4	58.40(Postpaid Data Plans 99)	73 (Open Plan)																						
							Plan 2	58.40(Postpaid Data Plans 125)																				
									Plan 3	58.40(Postpaid Data Plans 225)																		
							58.40(Postpaid Data Plans 501)																					
								58.40(Postpaid Data Plans 901)																				
							58.40(Prepaid Data Special Tariff Vouchers-17)																					
								58.40(Prepaid Data Special Tariff Vouchers-39)																				
							58.40(Prepaid Data Special Tariff Vouchers-78)																					
								58.40(Prepaid Data Special Tariff Vouchers-98)																				
							58.40(Prepaid Data Special Tariff Vouchers-139)																					
								58.40(Prepaid Data Special Tariff Vouchers-251)																				
							58.40(Prepaid Data Special Tariff Vouchers-561)																					
								58.40(Prepaid Data Special Tariff Vouchers-821)																				
							58.40(Prepaid Data Special Tariff Vouchers-1011)																					
								3G	Plan 1	989.84	2717.11	733.88(Postpaid Data Plans 99)	900.44 (HSD)															
							Plan 2							733.88(Postpaid Data Plans 125)														
															Plan 3	733.88(Postpaid Data Plans 225)												
							733.88(Postpaid Data Plans 501)																					
														733.88(Postpaid Data Plans 901)														
							733.88(Prepaid Data Special Tariff Vouchers-17)																					
														733.88(Prepaid Data Special Tariff Vouchers-39)														
							733.88(Prepaid Data Special Tariff Vouchers-78)																					
														733.88(Prepaid Data Special Tariff Vouchers-98)														
							733.88(Prepaid Data Special Tariff Vouchers-139)																					
														733.88(Prepaid Data Special Tariff Vouchers-251)														
							733.88(Prepaid Data Special Tariff Vouchers-561)																					
														733.88(Prepaid Data Special Tariff Vouchers-821)														
							733.88(Prepaid Data Special Tariff Vouchers-1011)																					
4G														Plans														

Note 1: The text in the bracket (like RNC_PayG, Mblaze etc) are the plan names of the respective service provider.
 Note 2: In case of all operators except CDMA operators provider is not offering different plans based on the data throughput.

Quarterly Performance Monitoring Report (PMR) on Quality of Service of Wireless Data Services for the quarter ending March, 2016

					Compliance Status													
Service Area	Sl. No.	Parameters	Benchmarks	Generations	Aircel	Airtel	BSNL	Idea	MTNL	Sistema	Quadrant	Rcom	RTL	TATA	Telenor	Videocon	Vodafone	
North East	5	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	CDMA	Plan 1													
					Plan 2													
					Plan 3													
				2G	Plan 1	201.55	196.63	132.97(Postpaid Data Plans 99)	96 (Open Plan)									150.27(Pack @699)
					Plan 2			132.97(Postpaid Data Plans 125)										
					Plan 3			132.97(Postpaid Data Plans 225)										
								132.97(Postpaid Data Plans 501)										
								132.97(Postpaid Data Plans 901)										
								132.97(Prepaid Data Special Tariff Vouchers-17)										
								132.97(Prepaid Data Special Tariff Vouchers-39)										
								132.97(Prepaid Data Special Tariff Vouchers-78)										
								132.97(Prepaid Data Special Tariff Vouchers-98)										
								132.97(Prepaid Data Special Tariff Vouchers-139)										
								132.97(Prepaid Data Special Tariff Vouchers-251)										
								132.97(Prepaid Data Special Tariff Vouchers-561)										
								132.97(Prepaid Data Special Tariff Vouchers-821)										
								132.97(Prepaid Data Special Tariff Vouchers-1011)										
					3G	Plan 1	3248.09	3495.24	1818.51(Postpaid Data Plans 99)					2021.83 (HSD)				4865.16
						Plan 2			1818.51(Postpaid Data Plans 125)									
						Plan 3			1818.51(Postpaid Data Plans 225)									
									1818.51(Postpaid Data Plans 501)									
									1818.51(Postpaid Data Plans 901)									
									1818.51(Prepaid Data Special Tariff Vouchers-17)									
									1818.51(Prepaid Data Special Tariff Vouchers-39)									
									1818.51(Prepaid Data Special Tariff Vouchers-78)									
									1818.51(Prepaid Data Special Tariff Vouchers-98)									
									1818.51(Prepaid Data Special Tariff Vouchers-139)									
									1818.51(Prepaid Data Special Tariff Vouchers-251)									
									1818.51(Prepaid Data Special Tariff Vouchers-561)									
									1818.51(Prepaid Data Special Tariff Vouchers-821)									
									1818.51(Prepaid Data Special Tariff Vouchers-1011)									
					4G Plans													
		6	Latency	Data <250ms	All Generations													
					2G (GSM)	128.67	239	241.00	105.00									212.33
					3G	40.00	36.7	213.00						82.59				65.67
					CDMA													
		7	PDP Context Activation Success Rate	≥95%	All Generations													
					2G (GSM)	99.48	99.29	100.24	99.60									99.67
					3G	99.48	99.88	100.95						100.00				99.35
					CDMA													
	8	Drop rate :	<5%	All Generations														
				2G (GSM)	1.20	1.62		0.20									2.85	
				3G	0.99	1.01	0.46						1.05				0.36	
				CDMA														

Note 1: The text in the bracket (like RNC_PayG, Mblaze etc) are the plan names of the respective service provider.
 Note 2: In case of all operators except CDMA operators provider is not offering different plans based on the data throughput.

Quarterly Performance Monitoring Report (PMR) on Quality of Service of Wireless Data Services for the quarter ending March, 2016

Service Area	Sl. No.	Parameters	Benchmarks	Generations	Compliance Status															
					Aircel	Airtel	BSNL	Idea	MTNL	Sistema	Quadrant	Rcom	RTL	TATA	Telenor	Videocon	Vodafone			
North East II	1	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations			100.00													
				2G (GSM)																
				3G																
				HSD																
	2	Successful data transmission download attempts	>80%	All Generations			100.00													
				2G (GSM)																
				3G																
				CDMA																
	3	Successful data transmission upload attempts	>75%	All Generations			100.00													
				2G (GSM)																
				3G																
				CDMA																
	4	Minimum download speed (Kbps)	To be measured for each Plan and Reported to TRAI	CDMA	Plan 1															
					Plan 2															
					Plan 3															
				2G	Plan 1															
					Plan 2															
					Plan 3															
				3G	Plan 1				385 Kbps											
					Plan 2															
					Plan 3															
				4G	Plans															
	5	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	CDMA	Plan 1															
					Plan 2															
					Plan 3															
				2G	Plan 1															
Plan 2																				
Plan 3																				
3G				Plan 1				961 Kbps												
				Plan 2																
				Plan 3																
4G				Plans																
6	Latency	Data <250ms	All Generations			216.00														
			2G (GSM)																	
			3G																	
			CDMA																	
7	PDP Context Activation Success Rate	≥95%	All Generations			98.14														
			2G (GSM)																	
			3G																	
			CDMA																	
8	Drop rate :	≤5%	All Generations			0.39														
			2G (GSM)																	
			3G																	
			CDMA																	

Note 1: The text in the bracket (like RNC_PayG, Mblaze etc) are the plan names of the respective service provider.

Note 2: In case of all operators except CDMA operators provider is not offering different plans based on the data throughput.

Quarterly Performance Monitoring Report (PMR) on Quality of Service of Wireless Data Services for the quarter ending March, 2016

Service Area	Sl. No.	Parameters	Benchmarks	Generations	Compliance Status															
					Aircel	Airtel	BSNL	Idea	MTNL	Sistema	Quadrant	Rcom	RTL	TATA	Telenor	Videocon	Vodafone			
Orissa	1	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations	99.90	100		98.39						100			99.82			
				2G (GSM)			100.00							100.00						
				3G			100.00													
				CDMA									100.00							
	2	Successful data transmission download attempts	>80%	All Generations											100					
				2G (GSM)	100.00	100	100.00	100.00					100.00				100.00			
				3G	100.00	100	100.00	100.00					100.00							
				CDMA									100.00							
	3	Successful data transmission upload attempts	>75%	All Generations											100					
				2G (GSM)	100.00	100	100.00	100.00					100.00				100.00			
				3G	100.00	100	100.00	100.00					100.00							
				CDMA									100.00							
	4	Minimum download speed (Kbps)	To be measured for each Plan and Reported to TRAI	CDMA																
				Plan 1											64.23 (X-RNC_PAYG)		72 (Photon Whiz)			
				Plan 2													1318 (Photon Plus)			
				Plan 3																
				2G																
				Plan 1	130.71	79.81	71.7(Postpaid Data Plans 99)	53 (Open Plan)								93.65 (RNC_PAYG)		105 (EDGE)		103.73(Plan-99_1GB)
				Plan 2			71.7(Postpaid Data Plans 149)													
				Plan 3			71.7(Postpaid Data Plans 225)													
							71.7(Postpaid Data Plans 325)													
							71.7(Postpaid Data Plans 525)													
							71.7(Postpaid Data Plans 725)													
							71.7(Postpaid Data Plans 1500)													
							71.7(Prepaid Data Special Tariff Vouchers-17)													
							71.7(Prepaid Data Special Tariff Vouchers-29)													
							71.7(Prepaid Data Special Tariff Vouchers-39)													
							71.7(Prepaid Data Special Tariff Vouchers-56)													
							71.7(Prepaid Data Special Tariff Vouchers-68)													
							71.7(Prepaid Data Special Tariff Vouchers-78)													
							71.7(Prepaid Data Special Tariff Vouchers-96)													
							71.7(Prepaid Data Special Tariff Vouchers-98)													
							71.7(Prepaid Data Special Tariff Vouchers-103)													
							71.7(Prepaid Data Special Tariff Vouchers-139)													
						71.7(Prepaid Data Special Tariff Vouchers-155)														
						71.7(Prepaid Data Special Tariff Vouchers-178)														
						71.7(Prepaid Data Special Tariff Vouchers-179)														
						71.7(Prepaid Data Special Tariff Vouchers-182)														
						71.7(Prepaid Data Special Tariff Vouchers-198)														
						71.7(Prepaid Data Special Tariff Vouchers-239)														
			71.7(Prepaid Data Special Tariff Vouchers-251)																	
			71.7(Prepaid Data Special Tariff Vouchers-319)																	
			71.7(Prepaid Data Special Tariff Vouchers-329)																	
			71.7(Prepaid Data Special Tariff Vouchers-444)																	
			71.7(Prepaid Data Special Tariff Vouchers-451)																	
			71.7(Prepaid Data Special Tariff Vouchers-561)																	
			71.7(Prepaid Data Special Tariff Vouchers-821)																	

Note 1: The text in the bracket (like RNC_PayG, Mblaze etc) are the plan names of the respective service provider.
 Note 2: In case of all operators except CDMA operators provider is not offering different plans based on the data throughput.

Quarterly Performance Monitoring Report (PMR) on Quality of Service of Wireless Data Services for the quarter ending March, 2016

Service Area	Sl. No.	Parameters	Benchmarks	Generations	Compliance Status													
					Aircel	Airtel	BSNL	Idea	MTNL	Sistema	Quadrant	Rcom	RTL	TATA	Telenor	Videocon	Vodafone	
Orissa							71.7(Prepaid Data Special Tariff Vouchers-1099)											
							71.7(Prepaid Data Special Tariff Vouchers-1499)											
							71.7(Prepaid Data Special Tariff Vouchers-1949)											
							71.7(Prepaid Data Special Tariff Vouchers-2799)											
							71.7(Prepaid Data Special Tariff Vouchers-3099)											
							71.7(Prepaid Data Special Tariff Vouchers-3999)											
					3G	Plan 1	2473.28	2189.52	1057.3(Postpaid Data Plans 99)					1019.83 (HSD)				
						Plan 2			1057.3(Postpaid Data Plans 149)									
						Plan 3			1057.3(Postpaid Data Plans 225)									
									1057.3(Postpaid Data Plans 325)									
									1057.3(Postpaid Data Plans 525)									
									1057.3(Postpaid Data Plans 725)									
									1057.3(Postpaid Data Plans 1500)									
									1057.3(Prepaid Data Special Tariff Vouchers-17)									
									1057.3(Prepaid Data Special Tariff Vouchers-29)									
									1057.3(Prepaid Data Special Tariff Vouchers-39)									
									1057.3(Prepaid Data Special Tariff Vouchers-56)									
									1057.3(Prepaid Data Special Tariff Vouchers-68)									
									1057.3(Prepaid Data Special Tariff Vouchers-78)									
									1057.3(Prepaid Data Special Tariff Vouchers-96)									
									1057.3(Prepaid Data Special Tariff Vouchers-98)									
									1057.3(Prepaid Data Special Tariff Vouchers-103)									
									1057.3(Prepaid Data Special Tariff Vouchers-139)									
									1057.3(Prepaid Data Special Tariff Vouchers-155)									
									1057.3(Prepaid Data Special Tariff Vouchers-178)									
									1057.3(Prepaid Data Special Tariff Vouchers-179)									
									1057.3(Prepaid Data Special Tariff Vouchers-182)									
									1057.3(Prepaid Data Special Tariff Vouchers-198)									
									1057.3(Prepaid Data Special Tariff Vouchers-239)									
									1057.3(Prepaid Data Special Tariff Vouchers-251)									
									1057.3(Prepaid Data Special Tariff Vouchers-319)									
									1057.3(Prepaid Data Special Tariff Vouchers-329)									
								1057.3(Prepaid Data Special Tariff Vouchers-444)										
								1057.3(Prepaid Data Special Tariff Vouchers-451)										
								1057.3(Prepaid Data Special Tariff Vouchers-561)										
								1057.3(Prepaid Data Special Tariff Vouchers-821)										
								1057.3(Prepaid Data Special Tariff Vouchers-1099)										
								1057.3(Prepaid Data Special Tariff Vouchers-1499)										

Note 1: The text in the bracket (like RNC_PayG, Mblaze etc) are the plan names of the respective service provider.
 Note 2: In case of all operators except CDMA operators provider is not offering different plans based on the data throughput.

Quarterly Performance Monitoring Report (PMR) on Quality of Service of Wireless Data Services for the quarter ending March, 2016

				Compliance Status																		
Service Area	Sl. No.	Parameters	Benchmarks	Generations		Aircel	Airtel	BSNL	Idea	MTNL	Sistema	Quadrant	Rcom	RTL	TATA	Telenor	Videocon	Vodafone				
Orissa	5	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.				1057.3(Prepaid Data Special Tariff Vouchers-1949)															
							1057.3(Prepaid Data Special Tariff Vouchers-2799)															
							1057.3(Prepaid Data Special Tariff Vouchers-3099)															
							1057.3(Prepaid Data Special Tariff Vouchers-3999)															
						1057.3(Prepaid Data Special Tariff Vouchers-4499)																
						4G Plans																
						CDMA Plan 1											102.44 (IX-RNC_PAYG)		74 (Photon Whiz)			
						Plan 2													1505 (Photon Plus)			
						Plan 3																
						2G Plan 1	177.78	128.84	108.0(Postpaid Data Plans 99)		119 (Open Plan)							128.00 (RNC_PAYG)	129 (EDGE)			152.32(Plan-99_1GB)
						Plan 2			108.0(Postpaid Data Plans 149)													
						Plan 3			108.0(Postpaid Data Plans 225)													
									108.0(Postpaid Data Plans 325)													
									108.0(Postpaid Data Plans 525)													
									108.0(Postpaid Data Plans 725)													
									108.0(Postpaid Data Plans 1500)													
									108.0(Prepaid Data Special Tariff Vouchers-17)													
									108.0(Prepaid Data Special Tariff Vouchers-29)													
									108.0(Prepaid Data Special Tariff Vouchers-39)													
									108.0(Prepaid Data Special Tariff Vouchers-56)													
									108.0(Prepaid Data Special Tariff Vouchers-68)													
									108.0(Prepaid Data Special Tariff Vouchers-78)													
									108.0(Prepaid Data Special Tariff Vouchers-96)													
									108.0(Prepaid Data Special Tariff Vouchers-98)													
									108.0(Prepaid Data Special Tariff Vouchers-103)													
									108.0(Prepaid Data Special Tariff Vouchers-139)													
									108.0(Prepaid Data Special Tariff Vouchers-155)													
									108.0(Prepaid Data Special Tariff Vouchers-178)													
									108.0(Prepaid Data Special Tariff Vouchers-179)													
									108.0(Prepaid Data Special Tariff Vouchers-182)													
									108.0(Prepaid Data Special Tariff Vouchers-198)													
									108.0(Prepaid Data Special Tariff Vouchers-239)													
									108.0(Prepaid Data Special Tariff Vouchers-251)													
									108.0(Prepaid Data Special Tariff Vouchers-319)													
									108.0(Prepaid Data Special Tariff Vouchers-329)													
									108.0(Prepaid Data Special Tariff Vouchers-444)													

Note 1: The text in the bracket (like RNC_PayG, Mblaze etc) are the plan names of the respective service provider.
 Note 2: In case of all operators except CDMA operators provider is not offering different plans based on the data throughput.

Quarterly Performance Monitoring Report (PMR) on Quality of Service of Wireless Data Services for the quarter ending March, 2016

Service Area	Sl. No.	Parameters	Benchmarks	Generations	Compliance Status												
					Aircel	Airtel	BSNL	Idea	MTNL	Sistema	Quadrant	Rcom	RTL	TATA	Telenor	Videocon	Vodafone
Orissa							108.0(Prepaid Data Special Tariff Vouchers-451)										
							108.0(Prepaid Data Special Tariff Vouchers-561)										
							108.0(Prepaid Data Special Tariff Vouchers-821)										
							108.0(Prepaid Data Special Tariff Vouchers-1099)										
							108.0(Prepaid Data Special Tariff Vouchers-1499)										
							108.0(Prepaid Data Special Tariff Vouchers-1949)										
							108.0(Prepaid Data Special Tariff Vouchers-2799)										
							108.0(Prepaid Data Special Tariff Vouchers-3099)										
							108.0(Prepaid Data Special Tariff Vouchers-3999)										
							108.0(Prepaid Data Special Tariff Vouchers-4499)										
			3G		Plan 1	3031.95	2747.89	2721.1(Postpaid Data Plans 99)						2126.23 (HSD)			
					Plan 2			2721.1(Postpaid Data Plans 149)									
					Plan 3			2721.1(Postpaid Data Plans 225)									
								2721.1(Postpaid Data Plans 325)									
								2721.1(Postpaid Data Plans 525)									
								2721.1(Postpaid Data Plans 1500)									
								2721.1(Prepaid Data Special Tariff Vouchers-17)									
								2721.1(Prepaid Data Special Tariff Vouchers-29)									
								2721.1(Prepaid Data Special Tariff Vouchers-39)									
								2721.1(Prepaid Data Special Tariff Vouchers-56)									
								2721.1(Prepaid Data Special Tariff Vouchers-68)									
								2721.1(Prepaid Data Special Tariff Vouchers-78)									
								2721.1(Prepaid Data Special Tariff Vouchers-96)									
								2721.1(Prepaid Data Special Tariff Vouchers-98)									
								2721.1(Prepaid Data Special Tariff Vouchers-103)									
								2721.1(Prepaid Data Special Tariff Vouchers-139)									
								2721.1(Prepaid Data Special Tariff Vouchers-155)									
								2721.1(Prepaid Data Special Tariff Vouchers-178)									
								2721.1(Prepaid Data Special Tariff Vouchers-179)									
								2721.1(Prepaid Data Special Tariff Vouchers-182)									
								2721.1(Prepaid Data Special Tariff Vouchers-198)									
								2721.1(Prepaid Data Special Tariff Vouchers-239)									
								2721.1(Prepaid Data Special Tariff Vouchers-251)									
								2721.1(Prepaid Data Special Tariff Vouchers-319)									
								2721.1(Prepaid Data Special Tariff Vouchers-329)									
								2721.1(Prepaid Data Special Tariff Vouchers-444)									
								2721.1(Prepaid Data Special Tariff Vouchers-451)									
								2721.1(Prepaid Data Special Tariff Vouchers-561)									
								2721.1(Prepaid Data Special Tariff Vouchers-821)									
								2721.1(Prepaid Data Special Tariff Vouchers-1099)									
							2721.1(Prepaid Data Special Tariff Vouchers-1499)										
							2721.1(Prepaid Data Special Tariff Vouchers-1949)										

Note 1: The text in the bracket (like RNC_PayG, Mblaze etc) are the plan names of the respective service provider.
 Note 2: In case of all operators except CDMA operators provider is not offering different plans based on the data throughput.

Quarterly Performance Monitoring Report (PMR) on Quality of Service of Wireless Data Services for the quarter ending March, 2016

Service Area	Sl. No.	Parameters	Benchmarks	Generations	Compliance Status																
					Aircel	Airtel	BSNL	Idea	MTNL	Sistema	Quadrant	Rcom	RTL	TATA	Telenor	Videocon	Vodafone				
Orissa	6	Latency	Data <250ms	4G Plans			2721.1(Prepaid Data Special Tariff Vouchers-2799)														
				All Generations			2721.1(Prepaid Data Special Tariff Vouchers-3099)														
				2G (GSM)	117.37	108	255.70	89.00					84.30	98.17					135.33		
				3G	68.53	59.3	158.80						71.44								
				CDMA									151.83								
				HSD																	
				All Generations											98.31						
				2G (GSM)	99.18	99.63	98.80	98.81					99.93							99.85	
				3G	99.18	99.69	99.40							98.13							
				CDMA										98.82							
				HSD																	
				7	PDP Context Activation Success Rate	≥95%	All Generations														
	2G (GSM)	99.18	99.63				98.80	98.81				99.93						99.85			
	3G	99.18	99.69				99.40						98.13								
	CDMA												98.82								
	HSD																				
	8	Drop rate :	≤5%	All Generations														0.89			
				2G (GSM)	0.99	2.14		1.01					0.29						3.22		
				3G	0.77	0.9	1.70						0.70								
				CDMA										0.43							
HSD																					

Note 1: The text in the bracket (like RNC_PayG, Mblaze etc) are the plan names of the respective service provider.

Note 2: In case of all operators except CDMA operators provider is not offering different plans based on the data throughput.

Quarterly Performance Monitoring Report (PMR) on Quality of Service of Wireless Data Services for the quarter ending March, 2016

Service Area	Sl. No.	Parameters	Benchmarks	Generations	Compliance Status																															
					Aircel	Airtel	BSNL	Idea	MTNL	Sistema	Quadrant	Rcom	RTL	TATA	Telenor	Videocon	Vodafone																			
Punjab	1	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations	99.89	99.98	95.00	100.00						100			98.10																			
				2G (GSM)									100.00																							
				3G									100.00																							
				CDMA									100.00																							
	2	Successful data transmission download attempts	>80%	All Generations			94.98					97.65			100																					
				2G (GSM)	100.00	100		100.00				100.00				100.00																				
				3G	100.00			100.00				100.00																								
				CDMA								100.00																								
	3	Successful data transmission upload attempts	>75%	All Generations			91.79					96.96			100																					
				2G (GSM)	99.95	100		100.00				100.00				100.00																				
				3G	99.95			100.00				100.00																								
				CDMA								100.00																								
	4	Minimum download speed (Kbps)	To be measured for each Plan and Reported to TRAI	CDMA	Plan 1									96 (IX - RNC_PAYG)		50.24 (Photon Whiz)																				
					Plan 2									656.88 (HSD)		439.01 (Photon Plus)																				
					Plan 3											2697.95 (Photon Max)																				
				2G	Plan 1	93.10	135.85		108 (Open Plan)					157 (Prepaid - STV 96)	105 (RNC_PAYG)		69.67 (EDGE)		124.94(Unlimited@ 199)																	
					Plan 2																															
					Plan 3																															
				3G	Plan 1	2007.04			960.70	2585 (Open Plan)						1297.7 (HSD)		1162.25 (Photon 3G)																		
					Plan 2													2761.58 (Photon 3G)																		
					Plan 3													4868 (Photon3G+)																		
				4G	Plans																															
																						CDMA	Plan 1									118.5 (IX - RNC_PAYG)		71.33 (Photon Whiz)		
																							Plan 2									902.36 (HSD)		1151.67 (Photon Plus)		
	Plan 3																														3578.34 (Photon Max)					
	2G	Plan 1	129.50																			194.09		146 (Open Plan)					211 (Prepaid - STV 96)	166.6 (RNC_PAYG)		110.24 (EDGE)		164.41(Unlimited@ 199)		
		Plan 2																																		
		Plan 3																																		
	3G	Plan 1	3636.94			1375.70	4543 (Open Plan)						2496.2 (HSD)		2035.31 (Photon 3G)																					
		Plan 2													3624.23 (Photon 3G)																					
		Plan 3													5831.89 (Photon3G+)																					
	6	Latency	Data <250ms	All Generations										244.00		63.9																				
				2G (GSM)	118.83	224		218.00						233.00			81.17																			
				3G	54.95			182.85	101.00					35.00																						
				CDMA									196.00																							
	7	PDP Context Activation Success Rate	≥95%	All Generations			97.51					97.41			98.6																					
				2G (GSM)	99.44	99.69		100.00					99.49			99.49																				
				3G	99.44			100.00					98.11																							
				CDMA									98.82																							
	8	Drop rate :	≤5%	All Generations			0.92					1.32			2.2																					
2G (GSM)				1.09	0.76		1.75					2.18			1.74																					
3G				1.43			1.48					0.60																								
CDMA												0.35																								
HSD																																				

Note 1: The text in the bracket (like RNC_PayG, Mblaze etc) are the plan names of the respective service provider.
 Note 2: In case of all operators except CDMA operators provider is not offering different plans based on the data throughput.

Quarterly Performance Monitoring Report (PMR) on Quality of Service of Wireless Data Services for the quarter ending March, 2016

Service Area	Sl. No.	Parameters	Benchmarks	Generations	Compliance Status															
					Aircel	Airtel	BSNL	Idea	MTNL	Sistema	Quadrant	Rcom	RTL	TATA	Telenor	Videocon	Vodafone			
Rajasthan	1	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations	99.85	99.98	95.00	100.00			100			99			98.79			
				2G (GSM)																
				3G											100.00					
				CDMA											100.00					
	2	Successful data transmission download attempts	>80%	All Generations			100.00								100					
				2G (GSM)	98.15	100		100.00					99.18				100.00			
				3G		100							100.00							
				CDMA						100			100.00							
	3	Successful data transmission upload attempts	>75%	All Generations			100.00								100					
				2G (GSM)	98.62	100		100.00					98.41				100.00			
				3G		100							100.00							
				CDMA						100			100.00							
	4	Minimum download speed (Kbps)	To be measured for each Plan and Reported to TRAI	CDMA	Plan 1						927 (Mblaze)			77.16 (IX - RNC_PAYG)		78 (Photon Whiz)				
					Plan 2						1329 (Mblaze ultra)			519.41 (HSD)		1312 (Photon Plus)				
				2G	Plan 1	59.47	96.8	202.21(Postpaid Data Plan 75)	115 (Open Plan)							72.76 (RNC_PAYG)		105 (EDGE)		132.3(Unlimited GB (VL+VMC)@599)
					Plan 2			232.213(Postpaid Data Plan 125)												
					Plan 3			215.387(Postpaid Data Plan 225)												
								227(Postpaid Data Plan 501)												
								211.759(Postpaid Data Plan 666)												
								208.511(Postpaid Data Plan 901)												
								209.502(Postpaid Data Plan 1711)												
								245.781(Prepaid Data STV 155)												
				3G			205.483(Prepaid Data STV 251)													
							210.416(Prepaid Data STV 561)													
							238.521(Prepaid Data STV 1099)													
							213.743(Prepaid Data STV 14)													
							207.304(Prepaid Data STV 10)													
							229.601(Prepaid Data STV 78)													
							212.066(Prepaid Data STV 98)													
							203.779(Prepaid Data STV 821)													
							211.047(Prepaid Data STV 1949)													
5	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	CDMA	Plan 1						1418 (Mblaze)			111.66 (IX - RNC_PAYG)		83 (Photon Whiz)					
				Plan 2						2440 (Mblaze ultra)			812.26 (HSD)		1811 (Photon Plus)					
			2G	Plan 1	112.87	108.62		149 (Open Plan)						121.30 (RNC_PAYG)		127 (EDGE)		179.9(Unlimited GB (VL+VMC)@599)		
				Plan 2																
3G	Plan 1		2674.48	216.767 KB/s								1574.95								
	Plan 2																			
	Plan 3																			
4G	Plans																			

Note 1: The text in the bracket (like RNC_PayG, Mblaze etc) are the plan names of the respective service provider.
 Note 2: In case of all operators except CDMA operators provider is not offering different plans based on the data throughput.

Quarterly Performance Monitoring Report (PMR) on Quality of Service of Wireless Data Services for the quarter ending March, 2016

Service Area	Sl. No.	Parameters	Benchmarks	Generations	Compliance Status														
					Aircel	Airtel	BSNL	Idea	MTNL	Sistema	Quadrant	Rcom	RTL	TATA	Telenor	Videocon	Vodafone		
Rajasthan	6	Latency	Data <250ms	All Generations			124.1176 ms							93					
				2G (GSM)	118.33	174		94.00					246.00					125.70	
				3G		65.8							50.00						
				CDMA						67			188.00						
					HSD						57.00								
	7	PDP Context Activation Success Rate	≥95%	All Generations			98.71								98.2				
				2G (GSM)	99.56	99.52		99.18					99.89				99.90		
				3G		99.98							99.40						
				CDMA						98.2			98.82						
					HSD						98.82								
	8	Drop rate :	≤5%	All Generations			0.00								1.46				
				2G (GSM)	1.07	0.9		0.13					2.04				3.80		
				3G		0.56							1.01						
				CDMA						1.8			0.51						
					HSD						0.30								

Note 1: The text in the bracket (like RNC_PayG, Mblaze etc) are the plan names of the respective service provider.

Note 2: In case of all operators except CDMA operators provider is not offering different plans based on the data throughput.

Quarterly Performance Monitoring Report (PMR) on Quality of Service of Wireless Data Services for the quarter ending March, 2016

Service Area	Sl. No.	Parameters	Benchmarks	Generations	Compliance Status																	
					Aircel	Airtel	BSNL	Idea	MTNL	Sistema	Quadrant	Rcom	RTL	TATA	Telenor	Videocon	Vodafone					
Tamilnadu	1	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations	99.73		100.00	99.98			100				100			99.43				
				2G (GSM)																		
				CDMA																		
				HSD																		
	2	Successful data transmission download attempts	>80%	All Generations												100						
				2G (GSM)	100.00		97.51	100.00					100.00						100.00			
				3G	100.00		98.35													100.00		
				CDMA							100		100.00									
	3	Successful data transmission upload attempts	>75%	All Generations												100						
				2G (GSM)	100.00		95.76	100.00					99.91						100.00			
				3G	100.00		96.87													100.00		
				CDMA							100		99.88									
	4	Minimum download speed (Kbps)	To be measured for each Plan and Reported to TRAI	CDMA	Plan 1						1057 (Mblaze)			60.21 (IX - RNC_PAYG)		43 (Photon Whiz)						
					Plan 2						2087 (Mblaze ultra)			516.63 (HSD)		888 (Photon Plus)						
					Plan 3											1662 (Photon Max)						
				2G	Plan 1	109.92		58.02	87 (Open Plan)						59.33 (RNC_PAYG)		55 (EDGE)				124.64(199 Unlimited 2GB)	
					Plan 2																	
					Plan 3																	
				3G	Plan 1	1276.59		1169.99														2141.14(650 Unlimited 3GB)
					Plan 2																	
					Plan 3																	
				5	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	CDMA	Plan 1						1506 (Mblaze)			110.07 (IX - RNC_PAYG)		95 (Photon Whiz)			
								Plan 2						3084 (Mblaze ultra)			937.38 (HSD)		1449 (Photon Plus)			
								Plan 3											2471 (Photon Max)			
	2G	Plan 1	197.19					108.88	127 (Open Plan)						141.40 (RNC_PAYG)		106 (EDGE)				175.61(199 Unlimited 2GB)	
		Plan 2																				
		Plan 3																				
	3G	Plan 1	3696.64		2035.80														6820.96(650 Unlimited 3GB)			
		Plan 2																				
		Plan 3																				
	6	Latency	Data <250ms	All Generations												94.41						
				2G (GSM)	79.38		996.80	117.00					117.88						131.50			
				3G	37.66		152.86													34.17		
				CDMA						78			161.01									
	7	PDP Context Activation Success Rate	≥95%	All Generations												98.3						
				2G (GSM)	95.49		99.48	99.77					98.94						99.89			
				3G	95.49		99.82													99.55		
				CDMA						98.4			98.10									
	8	Drop rate :	≤5%	All Generations												1.14						
				2G (GSM)	1.07		0.25	1.16					2.44						3.51			
3G				0.95		0.27													0.57			
CDMA									1.5			0.79										
																	1.66					

Note 1: The text in the bracket (like RNC_PayG, Mblaze etc) are the plan names of the respective service provider.
 Note 2: In case of all operators except CDMA operators provider is not offering different plans based on the data throughput.

Quarterly Performance Monitoring Report (PMR) on Quality of Service of Wireless Data Services for the quarter ending March, 2016

Service Area	Sl. No.	Parameters	Benchmarks	Generations	Compliance Status																
					Aircel	Airtel	BSNL	Idea	MTNL	Sistema	Quadrant	Rcom	RTL	TATA	Telenor	Videocon	Vodafone				
Uttar Pradesh (East)	1	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations	99.90	99.99	97.30	100.00						100	92		97.29				
				2G (GSM)									100.00								
				CDMA									100.00								
				HSD									100.00								
	2	Successful data transmission download attempts	>80%	All Generations			91.90								100	100	93.05				
				2G (GSM)	100.00	100		100.00					100.00					98.82			
				3G	100.00	100		100.00										99.92			
				CDMA									100.00								
	3	Successful data transmission upload attempts	>75%	All Generations			81.30								100	100	95.04				
				2G (GSM)	100.00	100		100.00					99.83					98.15			
				3G	100.00	100		100.00										99.82			
				CDMA									100.00								
	4	Minimum download speed (Kbps)	To be measured for each Plan and Reported to TRAI	CDMA	Plan 1									103.42 (IX - RNC_PAYG)		44.66667 (Photon Whiz)					
					Plan 2										914.67 (Photon Plus)						
					Plan 3										1670.6667 (Photon Max)						
				2G	Plan 1	133.00	121.6	89.00	119 (Open Plan)						98.55 (RNC_PAYG)		35.33 (EDGE)	97	143.22(STV Rs. 109 1GB 31 Days)	145.16(Rs.1599 12GB Free)	
					Plan 2																
					Plan 3																
				3G	Plan 1	1297.07	1426.09	1813.00	2035 (Open Plan)												3188.195(Rs.1599 12GB Free)
					Plan 2																
					Plan 3																
				4G	Plans																
					Plan 1																
					Plan 2																
	5	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	CDMA	Plan 1									123.94 (IX - RNC_PAYG)		76.70 (Photon Whiz)					
					Plan 2										1417.88 (Photon Plus)						
					Plan 3										2690.80 (Photon Max)						
				2G	Plan 1	229.33	190.78	118.00	128 (Open Plan)					169.73 (RNC_PAYG)		94.94 (EDGE)	101.7	194 (STV Rs. 109 1GB 31 Days)	164.78(Rs.1599 12GB Free)		
					Plan 2																
					Plan 3																
	3G	Plan 1	4437.33	3986.16	1847.00	2116 (Open Plan)												4279.95(Rs.1599 12GB Free)			
		Plan 2																			
		Plan 3																			
	6	Latency	Data <250ms	All Generations			150.00								106.14	132.1	195.00				
				2G (GSM)	189.33	232		181.00					114.32					194.43			
				3G	70.73	191		93.00										62.01			
				CDMA									158.08								
	7	PDP Context Activation Success Rate	≥95%	All Generations			99.55								98.27	99	100.00				
				2G (GSM)	99.03	99.8		99.77					99.89					99.47			
				3G	99.03	100		99.50										99.05			
CDMA												98.82									
8	Drop rate :	≤5%	All Generations			2.77								2.08	0.8	1.50					
			2G (GSM)	0.66	1.12		1.20					3.01					4.89				
			3G	0.86	0.17		1.38										0.49				
			CDMA									0.70									
										0.65											

Note 1: The text in the bracket (like RNC_PayG, Mblaze etc) are the plan names of the respective service provider.
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Quarterly Performance Monitoring Report (PMR) on Quality of Service of Wireless Data Services for the quarter ending March, 2016

Service Area	Sl. No.	Parameters	Benchmarks	Generations	Compliance Status													
					Aircel	Airtel	BSNL	Idea	MTNL	Sistema	Quadrant	Rcom	RTL	TATA	Telenor	Videocon	Vodafone	
Uttar Pradesh (West)	1	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations	99.97	99.99	96.80	100.00			100			100	85		99.59	
				2G (GSM)								100.00						
				CDMA								100.00						
				HSD								100.00						
	2	Successful data transmission download attempts	>80%	All Generations			94.40							100	100	95.94		
				2G (GSM)	100.00	100		100.00				100.00					100.00	
				3G		100		100.00										
				CDMA						99.8		100.00						
	3	Successful data transmission upload attempts	>75%	All Generations			91.70							100	100	96.84		
				2G (GSM)	100.00	100		100.00				100.00					100.00	
				3G		100		100.00										
				CDMA						99.8		100.00						
	4	Minimum download speed (Kbps)	To be measured for each Plan and Reported to TRAI	CDMA	Plan 1						971 (Mblaze)		90 (IX - RNC_PAYG)	53 (Photon Whiz)				
					Plan 2						1401 (Mblaze ultra)		685.28 (HSD)	609 (Photon Plus)				
					Plan 3									706 (Photon Max)				
				2G	Plan 1	88.85	88.38	93.30	76 (Open Plan)					114 (RNC_PAYG)	89 (EDGE)	83.8	147 (Prepaid - STV 96)	150.36(250 with 1 GB data)
					Plan 2													
					Plan 3													
				3G	Plan 1		1111.68	977.00	4103 (Open Plan)									
					Plan 2													
					Plan 3													
				4G	Plans													
	5	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	CDMA	Plan 1						1787 (Mblaze)		107 (IX_RNC_PAYG)	105 (Photon Whiz)				
					Plan 2						2413 (Mblaze)		958.59 (HSD)	1436 (Photon Plus)				
					Plan 3									2073 (Photon Max)				
				2G	Plan 1	161.33	176.88	114.30	150 (Open Plan)					177 (RNC_PAYG)	119 (EDGE)	110.8	192 (Prepaid - STV 96)	176.18(250 with 1 GB data)
					Plan 2													
					Plan 3													
				3G	Plan 1		2076.4	1596.00	5354 (Open Plan)									
					Plan 2													
Plan 3																		
4G				Plans														
6	Latency	Data <250ms	All Generations			224.00							61.2	113.5	225.00			
			2G (GSM)	148.59	164		206.00				227.81					197.60		
			3G		141		60.00											
			CDMA						67		225.69							
7	PDP Context Activation Success Rate	≥95%	All Generations			96.60							98.8	99	100.00			
			2G (GSM)	97.51	99.72		99.82				99.49					99.83		
			3G		99.99		99.33											
			CDMA						97.2		96.89							
8	Drop rate :	≤5%	All Generations			2.70							1.7	0.6	1.49			
			2G (GSM)	0.59	0.68		1.08				1.24					4.11		
			3G		0.14		0.92											
			CDMA						0.9		0.45							
				HSD														

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Quarterly Performance Monitoring Report (PMR) on Quality of Service of Wireless Data Services for the quarter ending March, 2016

Service Area	Sl. No.	Parameters	Benchmarks	Generations	Compliance Status																	
					Aircel	Airtel	BSNL	Idea	MTNL	Sistema	Quadrant	Rcom	RTL	TATA	Telenor	Videocon	Vodafone					
West Bengal	1	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations	99.99	100		99.96			100				99			98.18				
				2G (GSM)																		
				3G																		
				CDMA																		
					HSD									100.00								
														100.00								
	2	Successful data transmission download attempts	>80%	All Generations			99.02										100					
				2G (GSM)	100.00	100		100.00											99.67			
				3G	100.00	100											103.00			98.32		
				CDMA							100											
					HSD									99.77								
	3	Successful data transmission upload attempts	>75%	All Generations			98.60										100					
				2G (GSM)	100.00	100		100.00											99.10			
				3G	100.00	100											98.10			98.54		
				CDMA							100											
					HSD									100.00								
	4	Minimum download speed (Kbps)	To be measured for each Plan and Reported to TRAI	CDMA	Plan 1							950 (Mblaze)			91.78 (IX - RNC_PAYG)		43 (Photon Whiz)					
					Plan 2																	
					Plan 3								1634 (Mblaze ultra)									
				2G	Plan 1	124.72	98.16		167.00	113 (Open Plan)										66 (EDGE)		64.98(2GB Plan)
					Plan 2																	
					Plan 3																	
				3G	Plan 1	2588.23	1700.03		5917.66										1092.07 (HSD)			1873.2(5GB Plan)
					Plan 2																	
					Plan 3																	
				4G	Plans	Plan 1																
						Plan 2																
						Plan 3																
	5	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	CDMA	Plan 1							1757 (Mblaze)			164.56 (IX - RNC_PAYG)		68 (Photon Whiz)					
					Plan 2																	
					Plan 3								2754 (Mblaze ultra)									
				2G	Plan 1	137.57	137.21		202.33	150 (Open Plan)										112 (EDGE)		142.22(2GB Plan)
					Plan 2																	
					Plan 3																	
	3G	Plan 1	3730.59	2866.33		8505.90										1892.27 (HSD)			5073.5(5GB Plan)			
		Plan 2																				
		Plan 3																				
	6	Latency	Data <250ms	All Generations			131.00										151.67					
					2G (GSM)	110.71	232		188.00											102.50		
					3G	50.32	45.6											24.82ms			55.06	
CDMA											59					184.97						
				HSD																		
7	PDP Context Activation Success Rate	≥95%	All Generations			98.28										98						
			2G (GSM)	99.72	99.66		98.71							99.93				99.88				
			3G	99.72	99.97										99.24				98.93			
			CDMA							99.1					98.10							
				HSD																		
8	Drop rate :	≤5%	All Generations													0.91						
			2G (GSM)	1.14	3.13		1.03												4.62			
			3G	1.71	0.55											3.48			0.71			
			CDMA								1				0.65							
				HSD																		

Note 1: The text in the bracket (like RNC_PayG, Mblaze etc) are the plan names of the respective service provider.
 Note 2: In case of all operators except CDMA operators provider is not offering different plans based on the data throughput.