

Quarterly Performance Monitoring Report (PMR) on Quality of Service of Wireless Data Services									
Report for quarter ending: September 2024					Compliance Status				
LSA	Parameters	Benchmarks	Generations		AIRTEL	BSNL	MTNL	RJIL	VIL
Andhra Pradesh	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00	100.00		99.87	99.79
	Successful data transmission download attempts	>80%	All Generations		100.00	90.97		100.00	100.00
	Successful data transmission upload attempts	>75%	All Generations		100.00	94.18		100.00	100.00
	Minimum download speed	To be measured for each plan by the service provider and reported to TRAI	2G	Plan 1	138.89	73.40			72.63
			3G	Plan 1		822.81			
			4G	Plans	21,797.25	4,973.00		10,120.35	24,118.68
	Average Throughput for Packet data	>75% of the subscribed speed.	2G	Plan 1	217.15	130.16			85.03
			3G	Plan 1		2,973.83			
			4G	Plans	44,107.92	17,761.00		30,045.52	38,466.46
Latency	Data <250	All Generations		71.00	91.16		59.41	96.65	
PDP Context Activation Success Rate	≥95%	All Generations		99.69	68.15		98.34	97.82	
Drop rate	≤5%	All Generations		0.13	0.88		0.48	2.53	
Assam	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00	100.00		99.95	99.91
	Successful data transmission download attempts	>80%	All Generations		100.00	98.97		100.00	100.00
	Successful data transmission upload attempts	>75%	All Generations		100.00	99.06		100.00	100.00
	Minimum download speed	To be measured for each plan by the service provider and reported to TRAI	2G	Plan 1	136.61	95.33			82.95
			3G	Plan 1		1,254.33			1,719.16
			4G	Plans	23,297.44	836.66		14,308.44	8,524.54
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	139.00	175.00			114.37
			3G	Plan 1		2,889.00			3,898.80
			4G	Plans	27,658.69	5,768.33		34,417.93	14,198.88
Latency	Data <250	All Generations		102.00	159.81		57.52	79.44	
PDP Context Activation Success Rate	≥95%	All Generations		99.88	98.36		99.40	96.18	
Drop rate	≤5%	All Generations		0.39	0.13		0.41	2.10	

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Bihar	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00	100.00		99.95	99.85
	Successful data transmission download attempts	>80%	All Generations		99.76	100.00		100.00	100.00
	Successful data transmission upload attempts	>75%	All Generations		99.63	100.00		100.00	99.57
	Minimum download speed	To be measured for each plan by the service provider and reported to TRAI	2G	Plan 1	38.63	105.89			67.02
			3G	Plan 1		961.17			6,437.38
			4G	Plans	9,737.50	1,417.00		11,428.75	18,758.92
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	167.57	130.17			88.12
			3G	Plan 1		1,606.33			9,209.14
			4G	Plans	33,324.74	3,943.67		28,386.43	31,191.72
	Latency	Data <250	All Generations		102.00	125.94		55.32	66.93
PDP Context Activation Success Rate	≥95%	All Generations		99.63	96.26		99.42	97.35	
Drop rate	≤5%	All Generations		0.29	0.97		0.39	1.71	
Delhi	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00		95.33	99.51	98.89
	Successful data transmission download attempts	>80%	All Generations		100.00		100.00	100.00	97.66
	Successful data transmission upload attempts	>75%	All Generations		100.00		100.00	100.00	100.00
	Minimum download speed	To be measured for each plan by the service provider and reported to TRAI	2G	Plan 1	126.27		45.39		66.74
			3G	Plan 1			1,313.33		3,381.06
			4G	Plans	20,984.46			10,698.57	9,791.71
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	179.00		112.30		101.62
			3G	Plan 1			5,043.15		9,163.99
			4G	Plans	30,149.07			26,904.36	20,562.88
	Latency	Data <250	All Generations		101.00		70.30	51.94	70.57
PDP Context Activation Success Rate	≥95%	All Generations		99.87		100.00	98.98	97.40	
Drop rate	≤5%	All Generations		0.23		2.94	0.42	0.48	

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Gujarat	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00	99.00		99.85	98.33
	Successful data transmission download attempts	>80%	All Generations		100.00	99.00		100.00	100.00
	Successful data transmission upload attempts	>75%	All Generations		100.00	99.00		100.00	100.00
	Minimum download speed	To be measured for each plan by the service provider and reported to TRAI	2G	Plan 1	132.17	100.00			83.56
			3G	Plan 1		1,012.00			
			4G	Plans	36,296.68	3,035.33		9,586.79	18,834.85
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	191.11	159.66			160.34
			3G	Plan 1		2,307.00			
			4G	Plans	61,479.63	5,358.66		25,695.06	34,879.14
	Latency	Data <250	All Generations		63.00	131.33		51.06	77.90
PDP Context Activation Success Rate	≥95%	All Generations		99.75	99.89		98.76	99.96	
Drop rate	≤5%	All Generations		0.12	1.12		0.37	0.87	
Haryana	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00	98.16		99.80	99.62
	Successful data transmission download attempts	>80%	All Generations		100.00	88.92		100.00	98.67
	Successful data transmission upload attempts	>75%	All Generations		100.00	87.71		100.00	100.00
	Minimum download speed	To be measured for each plan by the service provider and reported to TRAI	2G	Plan 1	154.23	133.67			66.70
			3G	Plan 1		1,203.66			
			4G	Plans	13,277.67	2,520.66		12,018.47	11,231.45
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	198.73	154.00			99.38
			3G	Plan 1		1,577.33			
			4G	Plans	35,904.33	4,607.66		27,703.57	19,280.48
	Latency	Data <250	All Generations		132.00	119.56		62.94	81.14
PDP Context Activation Success Rate	≥95%	All Generations		99.93	96.63		99.38	98.44	
Drop rate	≤5%	All Generations		0.12	0.68		0.35	0.89	

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LSA	Parameters	Benchmarks	Generations		AIRTEL	BSNL	MTNL	RJIL	VIL
Himachal Pradesh	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00	100.00		99.79	99.97
	Successful data transmission download attempts	>80%	All Generations		100.00	100.00		100.00	96.61
	Successful data transmission upload attempts	>75%	All Generations		100.00	100.00		100.00	100.00
	Minimum download speed	To be measured for each plan by the service provider and reported to TRAI	2G	Plan 1	126.02	60.67			70.39
			3G	Plan 1		635.33			3,366.93
			4G	Plans	27,463.27	1,129.33		18,031.11	3,179.88
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	189.15	93.00			75.01
			3G	Plan 1		2,340.33			5,091.56
			4G	Plans	64,720.36	4,012.00		31,708.71	9,184.56
	Latency	Data <250	All Generations		109.00	93.29		47.81	86.82
PDP Context Activation Success Rate	≥95%	All Generations		99.74	99.99		99.25	98.61	
Drop rate	≤5%	All Generations		0.15	0.26		0.38	0.54	
Jammu & Kashmir	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00	99.00		99.96	99.87
	Successful data transmission download attempts	>80%	All Generations		100.00	90.83		100.00	93.78
	Successful data transmission upload attempts	>75%	All Generations		100.00	91.04		100.00	100.00
	Minimum download speed	To be measured for each plan by the service provider and reported to TRAI	2G	Plan 1	173.67	58.98			60.40
			3G	Plan 1		1,358.50			2,017.90
			4G	Plans	13,180.67	5,580.80		7,020.30	3,853.70
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	223.00	117.53			236.95
			3G	Plan 1		2,263.04			4,566.10
			4G	Plans	13,543.33	5,836.80		25,213.68	11,218.50
	Latency	Data <250	All Generations		102.00	182.61		50.10	92.06
PDP Context Activation Success Rate	≥95%	All Generations		98.99	97.43		99.77	97.90	
Drop rate	≤5%	All Generations		0.26	2.99		0.37	1.36	

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Karnataka	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00	100.00		99.62	99.82
	Successful data transmission download attempts	>80%	All Generations		100.00	98.56		100.00	100.00
	Successful data transmission upload attempts	>75%	All Generations		100.00	96.34		100.00	100.00
	Minimum download speed	To be measured for each plan by the service provider and reported to TRAI	2G	Plan 1	88.55	93.03			76.15
			3G	Plan 1		1,892.96			
			4G	Plans	7,478.51	8,785.92		8,984.72	14,393.25
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	156.92	116.17			96.59
			3G	Plan 1		2,880.89			
			4G	Plans	22,747.33	10,355.71		32,256.94	25,995.55
	Latency	Data <250	All Generations		81.00	110.23		59.12	92.08
PDP Context Activation Success Rate	≥95%	All Generations		99.59	96.45		98.14	97.41	
Drop rate	≤5%	All Generations		0.11	0.90		0.45	0.91	
Kerala	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00	97.20		99.84	99.56
	Successful data transmission download attempts	>80%	All Generations		100.00	98.59		100.00	100.00
	Successful data transmission upload attempts	>75%	All Generations		100.00	97.05		100.00	100.00
	Minimum download speed	To be measured for each plan by the service provider and reported to TRAI	2G	Plan 1	105.16	49.53			149.35
			3G	Plan 1		836.70			
			4G	Plans	14,477.34	1,684.83		14,156.79	19,619.87
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	169.91	74.76			209.81
			3G	Plan 1		1,634.04			
			4G	Plans	27,653.49	3,437.67		27,851.65	44,379.29
	Latency	Data <250	All Generations		91.00	133.00		49.23	68.61
PDP Context Activation Success Rate	≥95%	All Generations		99.37	95.81		97.98	99.58	
Drop rate	≤5%	All Generations		0.10	0.77		0.42	1.29	

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Kolkata	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00	50.58		99.77	99.70
	Successful data transmission download attempts	>80%	All Generations		98.76	98.68		100.00	99.63
	Successful data transmission upload attempts	>75%	All Generations		99.90	99.09		100.00	100.00
	Minimum download speed	To be measured for each plan by the service provider and reported to TRAI	2G	Plan 1	107.09	65.67			91.63
			3G	Plan 1		1,230.67			
			4G	Plans	6,808.67	4,429.33		7,579.17	13,785.53
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	117.57	132.33			147.26
			3G	Plan 1		2,632.00			
			4G	Plans	38,933.33	6,364.67		28,271.04	28,349.57
	Latency	Data <250	All Generations		56.00	68.14		47.03	99.00
PDP Context Activation Success Rate	≥95%	All Generations		99.76	98.11		99.39	99.97	
Drop rate	≤5%	All Generations		0.07	1.17		0.23	0.96	
Madhya Pradesh	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00	99.64		99.95	99.52
	Successful data transmission download attempts	>80%	All Generations		99.82	100.00		100.00	99.88
	Successful data transmission upload attempts	>75%	All Generations		99.46	100.00		100.00	100.00
	Minimum download speed	To be measured for each plan by the service provider and reported to TRAI	2G	Plan 1	112.44	143.36			89.54
			3G	Plan 1		6,065.00			2,394.74
			4G	Plans	3,974.25	17,603.00		14,220.50	15,292.38
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	170.97	13.64			113.63
			3G	Plan 1		1,072.98			6,192.19
			4G	Plans	12,264.32	464.41		40,030.31	28,454.77
	Latency	Data <250	All Generations		99.00	152.33		62.39	74.44
PDP Context Activation Success Rate	≥95%	All Generations		99.92	96.62		99.36	98.55	
Drop rate	≤5%	All Generations		0.14	1.16		0.43	1.17	

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LSA	Parameters	Benchmarks	Generations	AIRTEL	BSNL	MTNL	RJIL	VIL	
Maharashtra	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations	100.00	99.26		99.89	98.53	
	Successful data transmission download attempts	>80%	All Generations	100.00	98.70		100.00	99.26	
	Successful data transmission upload attempts	>75%	All Generations	100.00	95.52		100.00	99.95	
	Minimum download speed	To be measured for each plan by the service provider and reported to TRAI	2G	Plan 1	65.00	104.66			82.00
			3G	Plan 1		4,037.67			
			4G	Plans	9,472.67	6,241.66		9,619.02	10,899.61
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	77.00	121.00			159.00
			3G	Plan 1		4,143.33			
			4G	Plans	28,847.33	6,146.00		28,630.66	25,940.13
Latency	Data <250	All Generations	131.00	110.67		68.68	63.25		
PDP Context Activation Success Rate	≥95%	All Generations	99.85	97.53		98.94	96.61		
Drop rate	≤5%	All Generations	0.14	1.48		0.48	0.55		
Mumbai	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations	100.00		98.70	99.59	99.62	
	Successful data transmission download attempts	>80%	All Generations	100.00		100.00	100.00	100.00	
	Successful data transmission upload attempts	>75%	All Generations	100.00		100.00	100.00	100.00	
	Minimum download speed	To be measured for each plan by the service provider and reported to TRAI	2G	Plan 1	81.62		85.75		102.72
			3G	Plan 1			1,094.60		
			4G	Plans	7,261.04			8,195.77	11,038.41
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	177.83		124.06		188.39
			3G	Plan 1			1,698.59		
			4G	Plans	9,724.91			31,351.71	28,360.30
Latency	Data <250	All Generations	75.00		154.14	53.99	67.73		
PDP Context Activation Success Rate	≥95%	All Generations	99.22		100.00	98.20	99.67		
Drop rate	≤5%	All Generations	0.12		4.28	0.42	1.33		

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North East	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00	100.00		99.96	100.00
	Successful data transmission download attempts	>80%	All Generations		100.00	100.00		100.00	100.00
	Successful data transmission upload attempts	>75%	All Generations		100.00	100.00		100.00	100.00
	Minimum download speed	To be measured for each plan by the service provider and reported to TRAI	2G	Plan 1	122.23	18.93			81.89
			3G	Plan 1		242.28			1,437.92
			4G	Plans	14,951.70	372.66		14,908.56	7,008.04
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	125.01	195.66			119.93
			3G	Plan 1		1,190.00			3,131.44
			4G	Plans	17,056.59	3,238.33		29,308.26	11,268.58
Latency	Data <250	All Generations		105.00	98.00		57.13	83.86	
PDP Context Activation Success Rate	≥95%	All Generations		99.99	97.78		98.59	96.18	
Drop rate	≤5%	All Generations		0.26	2.22		0.59	2.62	
Odisha	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00	100.00		99.94	99.74
	Successful data transmission download attempts	>80%	All Generations		100.00	100.00		100.00	100.00
	Successful data transmission upload attempts	>75%	All Generations		100.00	100.00		100.00	100.00
	Minimum download speed	To be measured for each plan by the service provider and reported to TRAI	2G	Plan 1	194.61	30.33			53.90
			3G	Plan 1		416.67			5,076.07
			4G	Plans	22,004.24	3,004.00		15,605.66	11,234.99
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	281.15	64.00			120.01
			3G	Plan 1		1,252.00			7,418.51
			4G	Plans	36,456.25	5,039.00		42,249.79	25,295.47
Latency	Data <250	All Generations		72.00	76.44		54.38	51.25	
PDP Context Activation Success Rate	≥95%	All Generations		99.96	97.29		99.19	99.78	
Drop rate	≤5%	All Generations		0.13	1.89		0.46	2.40	

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LSA	Parameters	Benchmarks	Generations		AIRTEL	BSNL	MTNL	RJIL	VIL
Punjab	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00	100.00		99.74	99.11
	Successful data transmission download attempts	>80%	All Generations		100.00	99.20		100.00	99.22
	Successful data transmission upload attempts	>75%	All Generations		100.00	98.53		100.00	100.00
	Minimum download speed	To be measured for each plan by the service provider and reported to TRAI	2G	Plan 1	59.33	105.54			50.30
			3G	Plan 1		2,629.52			4,673.56
			4G	Plans	24,942.33	6,539.37		7,936.48	5,423.47
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	88.61	150.21			144.96
			3G	Plan 1		4,366.16			6,731.34
			4G	Plans	45,613.33	14,558.94		20,674.53	23,461.00
Latency	Data <250	All Generations		114.00	106.88		55.05	92.22	
PDP Context Activation Success Rate	≥95%	All Generations		99.86	97.69		99.11	98.61	
Drop rate	≤5%	All Generations		0.10	1.44		0.30	0.81	
Rajasthan	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00	98.92		99.90	98.95
	Successful data transmission download attempts	>80%	All Generations		100.00	100.00		100.00	98.75
	Successful data transmission upload attempts	>75%	All Generations		100.00	100.00		100.00	100.00
	Minimum download speed	To be measured for each plan by the service provider and reported to TRAI	2G	Plan 1	97.71	65.51			97.75
			3G	Plan 1		2,261.21			
			4G	Plans	27,730.57			11,871.88	10,951.98
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	150.42	92.56			164.10
			3G	Plan 1		4,316.18			
			4G	Plans	46,341.14			26,758.85	29,558.97
Latency	Data <250	All Generations		79.00	123.00		59.19	88.96	
PDP Context Activation Success Rate	≥95%	All Generations		99.20	99.41		99.33	99.91	
Drop rate	≤5%	All Generations		0.27	2.53		0.53	1.86	

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Tamilnadu	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00	100.00		99.85	99.41
	Successful data transmission download attempts	>80%	All Generations		100.00	99.32		100.00	100.00
	Successful data transmission upload attempts	>75%	All Generations		100.00	98.98		100.00	100.00
	Minimum download speed	To be measured for each plan by the service provider and reported to TRAI	2G	Plan 1	107.33	44.45			101.23
			3G	Plan 1		595.71			
			4G	Plans	18,477.50	1,665.63		8,964.80	10,457.82
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	182.10	130.47			176.17
			3G	Plan 1		1,751.69			
			4G	Plans	34,081.22	6,024.38		25,064.14	20,712.10
	Latency	Data <250	All Generations		79.00	248.61		58.60	64.81
PDP Context Activation Success Rate	≥95%	All Generations		99.68	99.82		97.84	97.47	
Drop rate	≤5%	All Generations		0.13	0.06		0.44	1.30	
Uttar Pradesh (East)	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00	96.52		99.89	99.77
	Successful data transmission download attempts	>80%	All Generations		100.00	92.33		100.00	98.92
	Successful data transmission upload attempts	>75%	All Generations		100.00	91.67		100.00	100.00
	Minimum download speed	To be measured for each plan by the service provider and reported to TRAI	2G	Plan 1	123.39	127.73			46.52
			3G	Plan 1		1,477.97			
			4G	Plans	4,000.70	13,288.10		9,665.60	15,861.49
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	153.08	146.46			95.19
			3G	Plan 1		2,238.37			
			4G	Plans	20,699.74	20,361.04		31,859.90	27,013.86
	Latency	Data <250	All Generations		186.00	94.39		53.25	94.91
PDP Context Activation Success Rate	≥95%	All Generations		98.65	98.26		98.97	97.99	
Drop rate	≤5%	All Generations		0.29	1.51		0.38	1.07	

Quarterly Performance Monitoring Report (PMR) on Quality of Service of Wireless Data Services									
Report for quarter ending: September 2024					Compliance Status				
LSA	Parameters	Benchmarks	Generations		AIRTEL	BSNL	MTNL	RJIL	VIL
Uttar Pradesh (West)	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00	98.98		99.81	99.65
	Successful data transmission download attempts	>80%	All Generations		100.00	91.57		100.00	100.00
	Successful data transmission upload attempts	>75%	All Generations		100.00	89.11		100.00	100.00
	Minimum download speed	To be measured for each plan by the service provider and reported to TRAI	2G	Plan 1	102.10	94.66			50.58
			3G	Plan 1		753.00			3,181.40
			4G	Plans	27,460.67	15,077.67		12,224.86	17,903.18
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	130.43	90.00			73.75
			3G	Plan 1		107.33			6,367.19
			4G	Plans	35,948.67	156.00		25,784.19	22,672.60
	Latency	Data <250	All Generations		79.00	117.78		58.69	57.83
PDP Context Activation Success Rate	≥95%	All Generations		99.84	96.27		99.27	99.75	
Drop rate	≤5%	All Generations		0.14	2.07		0.36	2.01	
West Bengal	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00	65.23		99.97	99.83
	Successful data transmission download attempts	>80%	All Generations		98.19	100.00		100.00	98.75
	Successful data transmission upload attempts	>75%	All Generations		98.83	100.00		100.00	100.00
	Minimum download speed	To be measured for each plan by the service provider and reported to TRAI	2G	Plan 1	3.33	23.35			90.93
			3G	Plan 1		743.55			
			4G	Plans	15,659.31	1,316.67		13,972.48	12,452.56
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	126.28	158.71			106.66
			3G	Plan 1		1,992.14			
			4G	Plans	59,631.44	3,901.36		33,948.08	32,741.31
	Latency	Data <250	All Generations		99.00	79.11		57.95	71.28
PDP Context Activation Success Rate	≥95%	All Generations		99.89	97.60		99.19	99.83	
Drop rate	≤5%	All Generations		0.20	1.09		0.32	1.08	

**Technology Wise Latency
at LSA and National Level
for QE September 2024**

		Bharti Airtel					BSNL					MTNL					RJIL	VIL				
S.No.	LSA	2G	3G	4G	5G	ALL Gen	2G	3G	4G	5G	ALL Gen	2G	3G	4G	5G	ALL Gen	4G	2G	3G	4G	5G	ALL Gen
1	Andhra Pradesh	121.00	NA	21.00	NA	71.00	136.10	81.10	56.30	NA	91.16						59.41	143.12	-	50.18	-	96.65
2	Assam	168.00	NA	35.00	NA	101.50	223.68	167.24	88.52	NA	159.81						57.52	117.50	76.51	44.31	-	79.44
3	Bihar	186.00	NA	17.00	NA	101.50	219.83	106.17	51.83	NA	125.94						55.32	107.78	47.39	32.59	-	66.93
4	Delhi	171.00	NA	31.00	NA	101.00						110.60	30.00			70.30	51.94	96.06	90.41	25.25	-	70.57
5	Gujarat	97.00	NA	30.00	NA	63.50	265.00	75.00	54.00	NA	131.33						51.06	117.22	-	38.57	-	77.90
6	Haryana	229.00	NA	35.00	NA	132.00	211.67	82.33	64.67	NA	119.56						62.94	127.97	-	34.31	-	81.14
7	Himachal Pradesh	181.00	NA	37.00	NA	109.00	125.62	90.38	63.88	NA	93.29						47.81	132.51	89.71	38.26	-	86.82
8	Jammu & Kashmir	161.00	NA	42.00	NA	101.50	215.82	182.12	149.91	NA	182.61						50.10	138.43	91.08	46.67	-	92.06
9	Karnataka	118.00	NA	44.00	NA	81.00	107.65	112.25	110.80	NA	110.23						59.12	135.46	-	48.70	-	92.08
10	Kerala	162.00	NA	20.00	NA	91.00	239.00	95.00	65.00	NA	133.00						49.23	106.10	-	31.13	-	68.61
11	Kolkata	94.00	NA	17.00	NA	55.50	111.16	68.50	24.75	NA	68.14						47.03	149.62	-	48.38	-	99.00
12	Madhya Pradesh	177.00	NA	20.00	NA	98.50	369.00	43.00	45.00	N/A	152.33						62.39	104.17	84.87	37.79	-	74.44
13	Maharashtra	235.00	NA	26.00	NA	130.50	243.00	24.00	65.00	N/A	110.66						68.68	87.13	-	39.26	-	63.25
14	Mumbai	115.00	NA	34.00	NA	74.50						225.50	82.78	NA	NA	154.14	53.99	113.90	-	21.56	-	67.73
15	North East	172.00	NA	38.00	NA	105.00	166.00	71.00	57.00	NA	98.00						57.13	116.29	89.69	45.60	-	83.86
16	Odisha	126.00	NA	19.00	NA	72.50	152.32	51.00	26.00	NA	76.44						54.38	79.68	53.64	20.44	-	51.25
17	Punjab	195.00	NA	33.00	NA	114.00	201.10	74.74	44.79	NA	106.87						55.05	145.68	92.74	38.58	-	92.22
18	Rajasthan	138.00	NA	20.00	NA	79.00	172.00	74.50	NA	NA	123.25						59.19	146.83	-	31.09	-	88.96
19	Tamilnadu including Chennai	135.00	NA	24.00	NA	79.50	355.80	262.53	127.51	NA	248.61						58.60	99.42	-	30.20	-	64.81
20	Uttar Pradesh (East)	308.00	NA	64.00	NA	186.00	142.30	82.40	58.48	NA	94.39						53.25	147.18	-	42.65	-	94.91
21	Uttar Pradesh (West)	129.00	NA	28.00	NA	78.50	93.30	132.60	127.30	NA	117.70						58.69	97.82	39.65	36.02	-	57.83
22	West Bengal	179.00	NA	18.00	NA	98.50	142.50	53.33	41.50	NA	79.11						57.95	98.61	-	43.95	-	71.28
	National	163.50		29.68		96.59	195.29	96.45	69.59		120.44	168.05	56.39			112.22	55.94	119.98	77.92	38.05	-	78.87