Quarterly Performance Monitoring Report (PMR) on Quality of Service of Wireless Data Services

LSA	Parameters	Benchmarks	Generations		AIRTEL	BSNL	MTNL	RJIL	VIL
				Report for quarter ending: March 2023			Compliance Status		
Andhra Pradesh	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00	98.36		99.93	99.74
	Successful data transmission download attempts	>80%	All Generations		100.00	98.08		100.00	99.97
	Successful data transmission upload attempts	>75%	All Generations		100.00	99.49		100.00	100.00
	Minimum download speed	To be measured for each plan by the service provider and reported to TRAI	2G	Plan 1	137.70	61.00			74.03
			3G	Plan 1		1,536.00			3,322.93
			4G	Plans	27,604.96	2,595.33		6,411.56	12,711.70
	Average Throughput for Packet data	>75% of the subscribed speed.	2G	Plan 1	187.49	133.67			171.21
			3G	Plan 1		3,209.33			5,113.37
			4G	Plans	42,267.71	5,606.33		22,560.86	32,771.22
	Latency	Data <250	All Generations		98.68	123.67		47.83	43.34
	PDP Context Activation Success Rate	≥95%	All Generations		99.88	99.64		99.16	98.03
	Drop rate :	≤5%	All Generations		0.47	1.37		0.37	1.45
Assam	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00	100.00		99.98	99.06
	Successful data transmission download attempts	>80%	All Generations		100.00	99.22		100.00	100.00
	Successful data transmission upload attempts	>75%	All Generations		100.00	99.14		100.00	100.00
	Minimum download speed	To be measured for each plan by the service provider and reported to TRAI	2G	Plan 1	92.69	94.33			165.52
			3G	Plan 1		1,252.00			4,813.12
			4G	Plans	13,132.52	828.66		7,203.95	16,697.66
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	151.00	161.33			208.17
			3G	Plan 1		2,882.00			6,784.82
			4G	Plans	14,951.18	4,367.66		27,120.56	26,156.18
	Latency	Data <250	All Generations		143.00	161.02		63.70	87.00
	PDP Context Activation Success Rate	≥95%	All Generations		99.90	98.44		99.47	96.48
	Drop rate :	≤5%	All Generations		0.88	1.38		0.28	2.11

Quarterly Performance Monitoring Report (PMR) on Quality of Service of Wireless Data Services									
Report for quarter ending: March 2023					**Compliance Status**				
LSA	Parameters	Benchmarks	Generations		AIRTEL	BSNL	MTNL	RJIL	VIL
Bihar	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00	100.00		99.97	99.90
	Successful data transmission download attempts	>80%	All Generations		99.65	100.00		100.00	100.00
	Successful data transmission upload attempts	>75%	All Generations		99.89	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	32.97	111.40			175.90
			3G	Plan 1		901.66			4,587.40
			4G	Plans	7,397.33	1,344.83		6,609.96	7,866.00
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	128.23	155.77			230.06
			3G	Plan 1		1,535.50			6,913.50
			4G	Plans	10,487.10	3,826.00		20,329.45	12,842.55
	Latency	Data <250	All Generations		98.75	120.39		50.47	53.19
	PDP Context Activation Success Rate	≥95%	All Generations		100.00	96.98		99.47	99.52
	Drop rate :	≤5%	All Generations		0.46	0.93		0.34	1.27
Delhi	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00		95.25	99.80	98.66
	Successful data transmission download attempts	>80%	All Generations		100.00		100.00	100.00	99.56
	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	146.83		50.73		71.00
			3G	Plan 1			1,853.44		2,286.00
			4G	Plans	4,522.97			7,443.76	8,670.00
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	184.18		122.07		106.00
			3G	Plan 1			7,000.75		6,513.00
			4G	Plans	13,893.90			23,122.86	24,905.00
	Latency	Data <250	All Generations		151.33		82.85	42.99	90.00
	PDP Context Activation Success Rate	≥95%	All Generations		98.97		100.00	98.52	95.12
	Drop rate :	≤5%	All Generations		0.72		4.11	0.35	0.40

Quarterly Performance Monitoring Report (PMR) on Quality of Service of Wireless Data Services

Report for quarter ending: March 2023					Compliance Status				
LSA	**Parameters**	**Benchmarks**	**Generations**		**AIRTEL**	**BSNL**	**MTNL**	**RJIL**	**VIL**
Gujarat	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00	98.00		99.91	97.72
	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	93.53	93.33			97.47
			3G	Plan 1		1,641.00			4,959.30
			4G	Plans	9,801.93	4,303.67		12,583.08	11,035.00
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	177.67	99.33			167.79
			3G	Plan 1		2,649.00			9,704.04
			4G	Plans	24,757.73	5,547.00		24,954.61	20,906.77
	Latency	Data <250	All Generations		135.67	71.33		34.74	90.00
	PDP Context Activation Success Rate	≥95%	All Generations		99.34	99.87		99.35	99.95
	Drop rate :	≤5%	All Generations		2.16	1.11		0.26	0.77
Haryana	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00	98.61		99.88	99.49
	Successful data transmission download attempts	>80%	All Generations		100.00	87.12		100.00	99.28
	Successful data transmission upload attempts	>75%	All Generations		100.00	85.71		100.00	99.72
	Minimum download speed	To be measured for each plan by the service provider and reported to TRAI	2G	Plan 1	115.00	190.67			46.63
			3G	Plan 1		1,569.67			2,080.72
			4G	Plans	5,633.33	2,507.33		8,287.60	5,661.49
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	143.33	250.00			86.95
			3G	Plan 1		1,870.00			5,858.45
			4G	Plans	16,313.33	4,577.33		25,147.78	18,568.54
	Latency	Data <250	All Generations		172.10	92.67		51.57	76.82
	PDP Context Activation Success Rate	≥95%	All Generations		99.48	96.36		99.37	98.63
	Drop rate :	≤5%	All Generations		0.50	3.55		0.34	0.90

Quarterly Performance Monitoring Report (PMR) on Quality of Service of Wireless Data Services

LSA	Parameters	Benchmarks	Generations		AIRTEL	BSNL	MTNL	RJIL	VIL
			Report for quarter ending: March 2023		**Compliance Status**				
Himachal Pradesh	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00	100.00		99.92	99.99
	Successful data transmission download attempts	>80%	All Generations		100.00	99.66		100.00	99.94
	Successful data transmission upload attempts	>75%	All Generations		100.00	99.33		100.00	100.00
	Minimum download speed	To be measured for each plan by the service provider and reported to TRAI	2G	Plan 1	141.67	75.33			100.67
			3G	Plan 1		737.00			2,339.98
			4G	Plans	8,707.27	1,835.00		7,357.26	5,117.13
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	287.00	114.66			158.77
			3G	Plan 1		2,697.33			4,903.86
			4G	Plans	33,451.01	8,843.66		21,657.68	15,104.52
	Latency	Data <250	All Generations		113.27	75.66		39.96	106.00
	PDP Context Activation Success Rate	≥95%	All Generations		99.74	100.00		99.54	99.11
	Drop rate :	≤5%	All Generations		0.69	0.93		0.29	0.90
Jammu & Kashmir	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00	97.88		99.94	98.32
	Successful data transmission download attempts	>80%	All Generations		100.00	98.10		100.00	100.00
	Successful data transmission upload attempts	>75%	All Generations		100.00	87.66		100.00	99.94
	Minimum download speed	To be measured for each plan by the service provider and reported to TRAI	2G	Plan 1	173.03	82.17			99.96
			3G	Plan 1		217.70			4,636.15
			4G	Plans	11,229.67	520.76		5,047.76	4,625.60
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	216.74	232.69			164.93
			3G	Plan 1		1,441.69			8,126.72
			4G	Plans	13,521.67	6,661.83		22,662.24	15,364.16
	Latency	Data <250	All Generations		168.17	108.67		40.80	111.00
	PDP Context Activation Success Rate	≥95%	All Generations		100.00	98.84		99.66	98.03
	Drop rate :	≤5%	All Generations		0.01	1.36		0.29	1.32

Quarterly Performance Monitoring Report (PMR) on Quality of Service of Wireless Data Services

LSA	Parameters	Benchmarks	Generations		Compliance Status				
					AIRTEL	BSNL	MTNL	RJIL	VIL
Karnataka	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00	100.00		99.84	99.58
	Successful data transmission download attempts	>80%	All Generations		100.00	98.66		100.00	100.00
	Successful data transmission upload attempts	>75%	All Generations		100.00	96.22		100.00	100.00
	Minimum download speed	To be measured for each plan by the service provider and reported to TRAI	2G	Plan 1	60.97	38.87			74.75
			3G	Plan 1		1,214.59			6,073.05
			4G	Plans	7,370.61	7,294.29		10,816.34	9,702.52
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	143.99	75.95			96.44
			3G	Plan 1		3,010.87			11,441.04
			4G	Plans	19,229.94	8,251.16		25,974.12	30,337.69
	Latency	Data <250	All Generations		137.95	128.77		52.40	41.17
	PDP Context Activation Success Rate	≥95%	All Generations		99.74	97.45		99.22	97.19
	Drop rate :	≤5%	All Generations		0.31	0.77		0.38	0.96
Kerala	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00	98.94		99.91	99.01
	Successful data transmission download attempts	>80%	All Generations		100.00	98.20		100.00	100.00
	Successful data transmission upload attempts	>75%	All Generations		100.00	97.78		100.00	100.00
	Minimum download speed	To be measured for each plan by the service provider and reported to TRAI	2G	Plan 1	68.36	46.38			103.54
			3G	Plan 1		758.31			2,295.91
			4G	Plans	5,629.48	1,271.94		8,390.95	4,521.78
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	149.80	85.51			182.04
			3G	Plan 1		1,638.47			5,197.59
			4G	Plans	13,135.88	2,891.61		22,021.57	29,052.41
	Latency	Data <250	All Generations		172.00	139.36		41.28	132.12
	PDP Context Activation Success Rate	≥95%	All Generations		99.60	96.54		99.42	98.14
	Drop rate :	≤5%	All Generations		1.29	0.79		0.32	1.26

Report for quarter ending: March 2023

Quarterly Performance Monitoring Report (PMR) on Quality of Service of Wireless Data Services

Report for quarter ending: March 2023					Compliance Status				
LSA	**Parameters**	**Benchmarks**	**Generations**		**AIRTEL**	**BSNL**	**MTNL**	**RJIL**	**VIL**
Kolkata	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00	100.00		99.90	99.65
	Successful data transmission download attempts	>80%	All Generations		100.00	95.33		100.00	99.88
	Successful data transmission upload attempts	>75%	All Generations		100.00	94.00		100.00	99.92
	Minimum download speed	To be measured for each plan by the service provider and reported to TRAI	2G	Plan 1	22.76	106.00			107.00
			3G	Plan 1		1,336.66			
			4G	Plans	25,044.40	2,945.00		6,272.05	14,783.00
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	25.69	133.33			189.00
			3G	Plan 1		2,633.33			
			4G	Plans	31,756.00	4,875.00		25,094.41	28,090.00
	Latency	Data <250	All Generations		136.70	106.33		42.10	73.00
	PDP Context Activation Success Rate	≥95%	All Generations		99.81	98.43		99.35	99.93
	Drop rate :	≤5%	All Generations		1.23	1.67		0.21	0.84
Madhya Pradesh	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00	99.27		99.96	99.69
	Successful data transmission download attempts	>80%	All Generations		100.00	100.00		100.00	99.83
	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	77.00	101.33			91.08
			3G	Plan 1		1,436.66			5,140.18
			4G	Plans	8,426.97	16,643.33		11,255.10	10,435.35
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	152.86	161.33			155.32
			3G	Plan 1		2,790.66			8,086.12
			4G	Plans	19,741.53	25,915.00		28,085.04	21,705.71
	Latency	Data <250	All Generations		78.41	104.33		48.96	84.00
	PDP Context Activation Success Rate	≥95%	All Generations		99.69	98.42		99.39	97.58
	Drop rate :	≤5%	All Generations		1.20	1.58		0.30	1.19

Quarterly Performance Monitoring Report (PMR) on Quality of Service of Wireless Data Services

LSA	Parameters	Benchmarks	Generations		Compliance Status				
					AIRTEL	BSNL	MTNL	RJIL	VIL
Report for quarter ending: March 2023									
Maharashtra	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00	99.20		99.93	97.12
	Successful data transmission download attempts	>80%	All Generations		100.00	98.37		100.00	99.12
	Successful data transmission upload attempts	>75%	All Generations		100.00	95.78		100.00	99.67
	Minimum download speed	To be measured for each plan by the service provider and reported to TRAI	2G	Plan 1	108.00	104.33			92.00
			3G	Plan 1		4,075.00			
			4G	Plans	6,384.00	225.33		10,453.17	13,327.20
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	147.00	119.66			188.00
			3G	Plan 1		4,140.66			
			4G	Plans	17,368.00	5,142.33		27,103.59	30,798.57
	Latency	Data <250	All Generations		121.25	114.00		50.55	88.00
	PDP Context Activation Success Rate	≥95%	All Generations		100.00	98.43		99.30	96.97
	Drop rate :	≤5%	All Generations		1.89	1.59		0.34	0.37
Mumbai	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00		98.01	99.74	99.38
	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	82.87		56.63		106.13
			3G	Plan 1			685.66		
			4G	Plans	5,255.19			7,188.65	14,330.95
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	180.27		90.07		180.92
			3G	Plan 1			791.93		
			4G	Plans	8,198.38			26,941.16	30,703.38
	Latency	Data <250	All Generations		71.50		230.04	40.40	46.64
	PDP Context Activation Success Rate	≥95%	All Generations		99.55		100.00	98.96	98.91
	Drop rate :	≤5%	All Generations		1.93		3.86	0.33	0.49

Quarterly Performance Monitoring Report (PMR) on Quality of Service of Wireless Data Services									
Report for quarter ending: March 2023					**Compliance Status**				
LSA	**Parameters**	**Benchmarks**	**Generations**		**AIRTEL**	**BSNL**	**MTNL**	**RJIL**	**VIL**
North East	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00	100.00		99.99	99.31
	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	94.39	17.73			173.99
			3G	Plan 1		234.66			3,952.44
			4G	Plans	10,805.27	362.66		5,954.84	12,244.44
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	118.00	186.66			212.50
			3G	Plan 1		1,182.66			6,476.23
			4G	Plans	14,029.88	3,227.33		21,012.72	20,491.92
	Latency	Data <250	All Generations		145.33	117.66		54.32	84.00
	PDP Context Activation Success Rate	≥95%	All Generations		99.20	96.77		99.55	96.48
	Drop rate :	≤5%	All Generations		1.12	2.24		0.44	2.87
Odisha	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00	100.00		99.96	99.53
	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	176.98	37.00			121.92
			3G	Plan 1		415.66			5,168.44
			4G	Plans	7,880.21	2,168.33		7,404.39	20,075.58
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	220.54	70.85			199.30
			3G	Plan 1		1,444.83			8,472.39
			4G	Plans	19,116.63	4,081.51		36,950.63	31,210.08
	Latency	Data <250	All Generations		109.20	64.00		41.84	54.59
	PDP Context Activation Success Rate	≥95%	All Generations		99.50	97.36		99.49	99.82
	Drop rate :	≤5%	All Generations		0.72	1.78		0.30	1.35

Quarterly Performance Monitoring Report (PMR) on Quality of Service of Wireless Data Services

Report for quarter ending: March 2023					Compliance Status				
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		99.90	98.94
	Successful data transmission download attempts	>80%	All Generations		100.00	98.20		100.00	99.89
	Successful data transmission upload attempts	>75%	All Generations		100.00	98.18		100.00	100.00
	Minimum download speed	To be measured for each plan by the service provider and reported to TRAI	2G	Plan 1	34.00	110.59			85.67
			3G	Plan 1		2,317.16			2,634.04
			4G	Plans	7,187.00	4,964.78		9,201.95	7,895.70
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	86.00	136.80			146.29
			3G	Plan 1		3,288.43			4,937.94
			4G	Plans	20,953.00	11,425.97		20,715.52	22,260.31
	Latency	Data <250	All Generations		140.00	127.40		49.35	104.00
	PDP Context Activation Success Rate	≥95%	All Generations		99.45	99.19		98.97	95.96
	Drop rate :	≤5%	All Generations		0.71	1.11		0.28	3.42
Rajasthan	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00	98.64		99.93	99.64
	Successful data transmission download attempts	>80%	All Generations		100.00	100.00		100.00	99.60
	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	116.86	120.41			60.36
			3G	Plan 1		3,372.40			2,097.01
			4G	Plans	22,965.50			11,983.20	4,126.74
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	129.52	159.65			148.99
			3G	Plan 1		5,651.86			6,411.45
			4G	Plans	30,156.14			28,910.41	28,487.50
	Latency	Data <250	All Generations		92.83	165.94		54.44	93.92
	PDP Context Activation Success Rate	≥95%	All Generations		99.26	100.00		99.51	99.58
	Drop rate :	≤5%	All Generations		0.76	0.23		0.31	0.59

Quarterly Performance Monitoring Report (PMR) on Quality of Service of Wireless Data Services

	Report for quarter ending: March 2023				Compliance Status				
LSA	**Parameters**	**Benchmarks**	**Generations**		**AIRTEL**	**BSNL**	**MTNL**	**RJIL**	**VIL**
Tamilnadu	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00	100.00		99.89	96.21
	Successful data transmission download attempts	>80%	All Generations		100.00	98.31		100.00	100.00
	Successful data transmission upload attempts	>75%	All Generations		100.00	98.33		100.00	100.00
	Minimum download speed	To be measured for each plan by the service provider and reported to TRAI	2G	Plan 1	132.67	64.96			100.77
			3G	Plan 1		1,391.01			4,001.20
			4G	Plans	11,004.00	1,981.51		7,189.13	10,189.64
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	198.51	124.18			175.56
			3G	Plan 1		1,823.61			7,894.12
			4G	Plans	20,829.40	4,504.87		22,885.16	20,445.87
	Latency	Data <250	All Generations		128.60	220.65		47.69	52.84
	PDP Context Activation Success Rate	≥95%	All Generations		99.67	99.71		99.34	97.78
	Drop rate :	≤5%	All Generations		0.54	0.25		0.36	1.30
Uttar Pradesh (East)	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00	97.20		99.97	99.66
	Successful data transmission download attempts	>80%	All Generations		100.00	85.86		100.00	100.00
	Successful data transmission upload attempts	>75%	All Generations		100.00	82.83		100.00	100.00
	Minimum download speed	To be measured for each plan by the service provider and reported to TRAI	2G	Plan 1	91.73	124.66			47.89
			3G	Plan 1		3,022.00			3,312.34
			4G	Plans	5,177.78	16,508.33		10,459.09	6,596.60
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	259.07	150.00			99.08
			3G	Plan 1		3,839.00			6,783.13
			4G	Plans	10,604.14	17,927.66		28,435.54	23,773.11
	Latency	Data <250	All Generations		167.83	130.41		44.47	49.66
	PDP Context Activation Success Rate	≥95%	All Generations		98.79	98.85		99.53	97.69
	Drop rate :	≤5%	All Generations		1.39	0.90		0.28	1.11

Quarterly Performance Monitoring Report (PMR) on Quality of Service of Wireless Data Services

	Report for quarter ending: March 2023				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	96.70		99.96	99.65
	Successful data transmission download attempts	>80%	All Generations		100.00	94.43		100.00	100.00
	Successful data transmission upload attempts	>75%	All Generations		100.00	91.20		100.00	100.00
	Minimum download speed	To be measured for each plan by the service provider and reported to TRAI	2G	Plan 1	60.44	96.00			63.00
			3G	Plan 1		1,981.00			2,995.00
			4G	Plans	5,840.57	13,747.33		6,833.55	11,539.00
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	96.18	163.66			96.00
			3G	Plan 1		2,956.66			6,850.00
			4G	Plans	11,584.90	23,910.00		20,704.39	19,992.00
	Latency	Data <250	All Generations		90.67	219.33		44.72	70.59
	PDP Context Activation Success Rate	≥95%	All Generations		99.69	96.46		99.49	99.63
	Drop rate :	≤5%	All Generations		0.58	2.53		0.30	1.64
West Bengal	Service Activation /Provisioning	Within 4 hrs with 95% success rate.	All Generations		100.00	97.02		99.98	96.21
	Successful data transmission download attempts	>80%	All Generations		100.00	95.50		100.00	99.44
	Successful data transmission upload attempts	>75%	All Generations		100.00	97.80		100.00	100.00
	Minimum download speed	To be measured for each plan by the service provider and reported to TRAI	2G	Plan 1	38.30	9.34			154.00
			3G	Plan 1		709.82			4,803.00
			4G	Plans	4,271.00	562.50		12,558.33	21,343.00
	Average Throughput for Packet data (Kbps)	>75% of the subscribed speed.	2G	Plan 1	79.00	120.77			183.00
			3G	Plan 1		2,183.75			7,699.00
			4G	Plans	8,256.68	6,421.01		28,914.03	27,928.00
	Latency	Data <250	All Generations		75.86	109.33		48.78	93.00
	PDP Context Activation Success Rate	≥95%	All Generations		99.71	96.61		99.67	99.91
	Drop rate :	≤5%	All Generations		1.14	1.89		0.26	1.14