

Information note to the Press
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For Immediate release

Telecom Regulatory Authority of India

TRAI Releases Report of the independent agencies engaged for the Objective Assessment of Quality of Service and Customer Satisfaction Survey of Telecom Services in Rajasthan service area.

TRAI has conducted Network audit for the assessment of Quality of Service being provided by the service providers and collected customers views through survey for the assessment of implementation and effectiveness of the Telecom Consumers Protection and Redressal of Grievance Regulation, 2007 and customers perception of service of Basic, Cellular Mobile and Broadband Service Providers during the period from July to September, 2011. The main findings of the reports are given below:-

2 Findings of the independent agency on Quality of Service

2.1 Cellular Mobile Telephone Service:

The objective assessment of quality of service and subjective customer satisfaction surveys of the service providers, namely, M/s Bharti Airtel, Aircel, Vodafone, Idea Cellular Limited, BSNL, Tata (CDMA and GSM), Reliance Communications (CDMA and GSM), MTS, Loop, Videocon and Etisalat was conducted. Service Provider's performance on the selected Key Parameters in respect of cellular mobile telephone service based on one month data verification of services is annexed at "A"

2.2 Basic Telephone Service (Wire Line):

The objective assessment of quality of service of the service providers, namely, M/s Bharti Airtel, RCOM, Sistema and BSNL was conducted. Service Provider's performance on the selected Key Parameters in respect of Basic Telephone service (Wire Line) based on one month data verification of services is annexed at "B"

2.3 Broadband Service:

The objective assessment of quality of service of the service providers, namely, M/s Bharti Airtel, BSNL, RCOM, TCISL, SIFY and Tikona was conducted. Service Provider's performance on the selected Key Parameters in respect of Broadband service based on one month data verification is annexed at "C"

3. The detailed Report on Quality of Service – Audit conducted during the period July, 2011 to September, 2011 is placed at TRAI Website (www.trai.gov.in).

4. In case of any clarification, please contact, Mr A.Robert J. Ravi, Advisor (QOS) at Tel. No. 011-23230404/23217914 or at email id: advqos@tra.gov.in.

(Rajeev Agrawal)
Secretary

Cellular Mobile Services: Performance of Service providers on the selected key parameters based on one month data verification and the proportion of satisfied customers on “Satisfaction” score scale i.e. score of very satisfied to satisfied in respect of related customer service perception parameters

Name of Service Provider	Network Availability	Accessibility & Retainability			Metering and Billing		Help Services
	Worst affected BTSs due to downtime (%age)	Call Set-up Success Rate (within licensee's own network)	Call Drop Rate (%age)	%age of connection with good voice quality	Metering and billing credibility		Percentage of calls answered by operators (voice to voice) within 60 sec
					(Post Paid)	(Pre Paid)	
Bench marks	≤ 2%	≥ 95%	≤ 2%	≥ 95%	< 0.1%		≥ 90%
Aircel	0.00	97.96	1.22	97.36	0.15	0.04	92.67
Airtel	0.26	99.30	1.26	98.91	0.02	0.01	90.49
BSNL	1.97	98.62	1.34	98.24	0.11	0.04	---
Etisalat	0.00	99.63	1.23	97.28	---	0.01	100
Idea	0.00	97.72	1.55	95.65	0.02	0.03	---
RCOM CDMA	0.22	99.75	0.37	---	0.08	0.03	97.24
RCOM GSM	0.61	99.77	0.29	99.03	0.10	0.05	95.75
Tata CDMA	0.00	98.70	0.69	---	0.22	0.33	---
Tata GSM	0.07	97.77	1.30	97.86	0.12	0.34	95.40
Loop	0.00	98.28	1.74	97.38	---	0.00	---
Vodafone	0.92	99.00	1.19	97.44	0.09	0.03	96.60
Videocon	0.00	99.27	1.87	99.15	---	0.00	97.00
MTS	0.00	97.89	0.74	---	0.09	0.01	---

Basic Telephone Services: Performance of Service providers on the selected key parameters based on one month data verification and the proportion of satisfied customers on “Satisfaction” score scale i.e. score of very satisfied to satisfied in respect of related customer service perception parameters

Name of service Provider	Call completion Rate	Metering and billing credibility (No. of bills disputed during over a billing cycle)	Faults Incidences(No. of faults /100 Subscribers)	% call answered by operator in 60 seconds
Bench marks	≥ 55%	≤0.1%	≤ 5	≥ 90%
Bharti Airtel	93.18	0.14	1.41	90.25
BSNL.	70.69	---	4.70	---
Rel Comm.	89.47	0.06	0.30	90.00
Sistema	87.32	0.09	---	95.20

Broadband Services: Performance of Service providers on the selected key parameters based on one month data verification and the proportion of satisfied customers on “Satisfaction” score scale i.e. score of very satisfied to satisfied in respect of related customer service perception parameters.

Name of Service provider	% Connections Provided within 15 days	Service availability uptime	% Band width utilized on upstream link	Broad band download speed	Billing Complaints per 100 bills issued	%age of calls answered by operators (voice to voice) within 60 sec
Bench marks	100%	> 98%	< 80%	> 80%	< 2%	> 60%
BSNL	100	99.94	---	---	0.18	87.00
Airtel	100	99.99	---	100	0.01	88.88
RCOM	100	99.99	---	---	0.11	88.79
TCISL	100	100	70	92.44	---	97.00
Sify	100	100	---	91.56	---	98.97
TIKONA	100	100	---	---	---	37.00