Information note to the Press (Press Release No.166/2012)

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 UP(W) 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 January to March, 2012. 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 Airtel, Aircel, BSNL, Idea Cellular Limited, Reliance (GSM & CDMA), Tata (GSM & CDMA), Uninor, Videocon, Vodafone and MTS was conducted. Service Provider's performance on the selected Key Parameters in respect of cellular mobile telephone service based on one month data verification and the gradation on "Satisfaction" score scale i.e. scores of "Very Satisfied" to "Satisfied" on the matching parameters of the customers perception of services is annexed at "A"

2.2 Basic Telephone Service (Wire Line):

The subjective customer satisfaction survey of the service providers, namely, M/s BSNL and Airtel was conducted. Service Provider's performance on the selected Key Parameters in respect of Basic Telephone service (Wire Line) based on the gradation on "Satisfaction" score scale i.e. scores of "Very Satisfied" to "Satisfied" on the matching parameters of the customers perception of services is annexed at "B".

2.3 Broadband Service:

The subjective customer satisfaction survey of the service providers namely M/s BSNL, Airtel, Hathway and Tikona was conducted. Service Provider's performance on the selected Key Parameters in respect of Broadband service based on the one gradation on "Satisfaction" score scale i.e. scores of "Very Satisfied" to "Satisfied" on the matching parameters of the customers perception of services is annexed at "C"

3. Telecom Consumers Protection and Redressal of Grievances score:

The results of the survey reveal that the service providers need to take effective steps for bringing awareness about three stage redressal mechanism including contact details of Nodal Officers/ appellate authority to improve customers satisfaction. Service provider wise overall score on various parameters pertaining to Cellular Mobile Telephone, Basic Service (Wire Line) and Broadband service is enclosed at annexure "**D**".

- **4.** The detailed Report on Quality of Service Audit/Objective Assessment and Customer Satisfaction Survey, including grievance redressal mechanism, conducted during the period January, 2012 to March, 2012 is placed at TRAI Website (*www.trai.gov.in*).
- **5.** 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@trai.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 for January 2012 to March 2012 for UP (W) Service Area:

	Network Availability		Accessibility & Retainability				Metering and Billing				Help S	Suppleme ntary	
	(Survey)	(Audit)	(Survey)	(Audit)	(Audit)	(Audit)	(Survey)	(Survey)	(Audit)		(Survey)	(Audit)	(Survey)
Name of Service	Customer	Worst	Customers	Call Set-	Call Drop	%age of		1	/Doot	/Dro	%	Percentag	
Provider	s satisfied with	affected BTSs due	satisfied with	up Success	Rate (%age)	connection with good	s satisfied with billing	rs satisfied	(Post Paid)	(Pre Paid)	Customers satisfied	e of calls answered	Customers satisfied
	Provision of Service	to downtime	network performanc	Rate (within	, ,	voice quality	performanc e (Post	with billing performan	,,	,	with help service)	by operators	with supplemen
		(%age)	е	licensee' s own network)			Paid)	ce (Pre Paid)				(voice to voice) within 60	tary service)
Bench marks	≥ 90%	≤ 2%	≥ 95%	≥ 95%	≤ 2%	≥ 95%	≥ 95%	≥ 95%	< 0	.1%	≥ 90%	≥ 90%	≥ 90%
Aircel	99.00	1.84	92.00	98.05	0.63	96.06		92.00	0.01	0.002	81.00	72.90	83.00
Airtel	100.00	0.02	96.00	99.47	0.42	98.90		93.00	0.02	0.016	81.00	92.12	93.00
BSNL	97.00	4.66	81.00	96.88	0.69	96.94	84.00	93.00	0.05	0.00	71.00	93.68	96.00
ldea	100.00	0.42	97.00	99.85	0.91	96.20	82.00	94.00	0.06	0.002	75.00	93.10	88.00
RCOM CDMA	98.00	0.15	86.00	98.46	1.02	98.68	79.00	94.00	0.00	0.04	85.00	96.28	100.00
Reliance GSM		1.17		99.50	0.66	98.80			0.03	0.10		97.30	
TATA CDMA	98.00	0.00	94.00	98.88	0.60		94.00	94.00	0.01	0.00	83.00	81.82	90.00
Tata GSM		0.00		99.05	0.73	97.41			0.03	0.0002		92.61	
Uninor	100.00	1.39	94.00	98.14	1.17	95.84		94.00		0.075	81.00	96.03	92.00
Videocon		0.00		99.22	0.87	97.86				0.00		100.00	
Vodafone	98.00	0.88	93.00	97.89	1.09	96.91	86.00	98.00	0.02	0.01	81.00	94.84	95.00
MTS	95.00	0.00	92.00	99.39	0.61	99.75		82.00	0.00	0.0004	76.00	95.29	92.00

Annexure "B"

Basic Telephone Services: Performance of Service providers on the selected key parameters based on 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 for January 2012 to March 2012 for UP (W) Service Area:

Name of Service	Network Availability	Accessibility	Metering a	nd Billing	Maintainability	Help Service		
Provider -	(Survey)	(Survey)	(Survey)	(Survey)	(Survey)	(Survey)		
	Customers satisfied with Provision of Service	Customers satisfied with network performance	%customers satisfied with billing performance (Post Paid)	%customers satisfied with billing performance (Pre Paid)	% Customers satisfied with Maintainability)	% Customers satisfied with help service		
Bench marks	≥ 90%	≥ 95%	≥ 95%	≥ 95%	≥ 95%	≥ 90%		
Airtel	78.00	94.00	93.00		83.00	80.00		
BSNL	NL 73.00 85.00		84.00		68.00	69.00		

Annexure "C"

Broadband Services: Performance of Service providers on the selected key parameters based on 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 for January 2012 to March 2012 for UP (W) Service Area:

Name of Service Provider	Network Availability	Accessibility	Metering a	nd Billing	Help Services	Supplementary services		
	(Survey)	(Survey)	(Survey)	(Survey)	(Survey)	(Survey) % Customers satisfied with supplementary service)		
	Customers satisfied with Provision of Service	Customers satisfied with network performance	% customers satisfied with billing performance (Post Paid)	% customers satisfied with billing performance (Pre Paid)	% Customers satisfied with help service)			
Bench marks	≥ 90%	≥ 85%	≥ 90%	≥ 90%	≥ 90%	≥ 85%		
Airtel	99.00	90.00	96.00		87.00	75.00		
BSNL	95.00	67.00	89.00		71.00	98.00		
Hathway	94.00	76.00	96.00		79.00	100.00		
Tikona	96.00 81.00		90.00		69.00	78.00		

Service provider wise score on various provisions of the Telecom Consumer Protection and Redressal of Grievances Act in respect of Cellular Mobile, Basic Telephone and Broadband service for January 2012 to March 2012 for UP (W) Service Area:

S.N O.	Sub Parameter	Aircel	I Airtel			BSNL			IDEA	MTS	Reliance	TTSL	UNINO R	VODAF ONE	Hath way	Tikon a
		Cellula r (%)	Cellul ar (%)	Basic (%)	Broa dban d (%)	Cellula r (%)	Basic (%)	Broad band (%)	Cellul ar (%)	Cellula r (%)	Cellular (%)	Cellula r (%)	Cellula r (%)	Cellular (%)	Broa dban d (%)	Broa dban d (%)
1	For prepaid customers awareness about item-wise usage charge details on request	16.00	37.00			40.00			55.00	5.00	48.00	37.00	34.00	74.00		
2	If aware (for pre-paid customers) ever denied of item wise usage change details for pre paid connection															
3	For new customers provisioning of "Manual of practice while taking the new connection	70.00	63.00	39.00	12.00	33.00	44.00	46.00	57.00	53.00	45.00	65.00	70.00	53.00	13.00	22.00
4	Awareness of call center for redressing grievances	80.00	80.00	50.00	40.00	49.00	75.00	64.00	81.00	25.00	69.00	74.00	76.00	69.00	75.00	42.00
5	Penetration of consumers made any complaint to the toll free number within last 6 months	19.00	31.00	40.00	34.00	27.00	56.00	52.00	27.00	28.00	23.00	44.00	30.00	31.00	60.00	19.00
6	Call center informing about the action taken on complaint	51.00	66.00	85.00	62.00	62.00	68.00	71.00	69.00	35.00	50.00	75.00	70.00	60.00	67.00	65.00
7	Resolution of billing complaint by customer care within 4 weeks of lodging complaint	39.00	38.00	20.00	23.00	22.00	25.00	39.00	30.00	38.00	25.00	58.00	37.00	20.00	17.00	15.00
8	Percentage satisfied with complaint resolution by call center						-									
9	Awareness about contact detail of nodal officer for redressing grievances	0.00	1.00	8.00	4.00	5.00	4.00	9.00	0.00	1.00	1.00	3.00	0.00	3.00	8.00	6.00
10	Awareness about contact detail of appellate authority for redressing grievances	0.00	0.00	3.00	1.00	4.00	1.00	4.00	0.00	1.00	1.00	1.00	1.00	2.00	5.00	1.00