# Information note to the Press (Press Release No.165/2012)

# 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(E) 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, Reliance 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: advgos@trai.gov.in.

(Rajeev Agrawal)
Secretary

## Annexure "A"

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 (E) Service Area:

		Network Availability		Accessibility & Retainability				Metering and Billing				Help Services	
	(Survey)	(Audit)	(Survey)	(Audit)	(Audit)	(Audit)	(Survey)	(Survey)	(A	udit)	(Survey)	(Audit)	(Survey)
Name of Service Provider	Customers satisfied with Provision of Service	Worst affected BTSs due to	Customers satisfied with network performanc	Call Set- up Success Rate (within licensee's own	Call Drop Rate (%age)	%age of connection with good voice quality	%customers satisfied	%custome rs satisfied with billing	•	(Pre Paid)	%	Percentage of calls answered by	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
<u> </u>	> 000/	- O0/	> 0 = 0 /	network)	<b>4.00</b> /	> 0.50/	> 050/	> 0.50/		10/	> 000/	within 60	> 000/
Bench marks	≥ 90%	≤ 2%	≥ 95%	≥ 95%	≤ 2%	≥ 95%	≥ 95%	≥ 95%	< (	).1%	≥ 90%	≥ 90%	≥ 90%
Aircel	99.00	1.70	86.00	98.84	0.44	97.08	100.00	99.00	0.00	0.00004	84.00	91.06	85.00
Airtel	99.00	0.43	94.00	99.56	0.96	98.52	92.00	95.00	0.01	0.042	76.00	81.36	90.00
BSNL	99.00	2.00	88.00	97.00	1.50	98.00	92.00	96.00	0.03	0.01	71.00	93.00	91.00
ldea	99.00	0.28	96.00	99.96	1.10	96.39	100.00	97.00	0.096	0.007	75.00	97.48	88.00
RCOM CDMA	97.00	1.34	88.00	99.26 0.71	98.48			0.06	0.10		97.33		
RCOM GSM		1.63	00.00	98.31	0.99	98.81	100.00	97.00	0.005	0.10	70.00	96.98	93.00
TATA CDMA	99.00	0.00	92.00	96.70	0.77		96.00	97.00	0.00	0.009	73.00	93.37	88.00
Tata GSM		0.00		98.68	1.03	96.85	90.00	97.00	0.02	0.00	73.00	97.88	00.00
Uninor	98.00	1.12	91.00	96.88	1.58	95.75		97.00		0.009	80.00	96.95	82.00
Videocon		0.00		99.21	0.87	98.67				0.00		98.00	
Vodafone	98.00	1.38	94.00	95.77	1.30	95.60	100.00	93.00	0.03	0.00	75.00	96.15	96.00
MTS	97.00	0.00	86.00	99.40	0.60	99.99	100.00	85.00	0.06	0.005	72.00	95.16	89.00

## 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 (E) Service Area:

Name of	Network Availability	Accessibility	Metering and Billing	Maintainability	Help Service		
Service Provider	(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 Maintainability)	% Customers satisfied with help service		
Bench marks	≥ 90%	≥ 95%	≥ 95%	≥ 95%	≥ 90%		
Bharti Airtel	99.00	98.00	93.00	97.00	92.00		
BSNL	95.00	85.00	91.00	77.00	61.00		

## 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 (E) Service Area:

Name of Service Network Availability Provider		Accessibility	Metering a	nd Billing	Help Services	Supplementary services	
	(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 help service)	% Customers satisfied with supplementary service)	
Bench marks	≥ 90%	≥ 85%	≥ 90%	≥ 90%	≥ 90%	≥ 85%	
Airtel	98.00	91.00	90.00		83.00	75.00	
BSNL	90.00	75.00	88.00		84.00	100.00	
Reliance	92.00	80.00	86.00		81.00	88.00	
Tikona	98.00	77.00	90.00		78.00	100.00	

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 (E) Service Area:

S.	ephone and Broadband service to Sub Parameter	Aircel	y 2012 t	Airtel	11 20 12 10	<u> </u>	BSNL	C Alca.	IDEA	MTS	Relia	ınce	TTSL	UNINO	VODAF	Tikona
NO	Cub i uramotoi	7111001					20112							R	ONE	- mona
		Cellula r (%)	Cellula r (%)	Basic (%)	Broad band (%)	Cellul ar (%)	Basic (%)	Broad band (%)	Cellular (%)	Cellula r (%)	Cellular (%)	Broad band (%)	Cellula r (%)	Cellula r (%)	Cellular (%)	Broad band (%)
1	For prepaid customers awareness about item-wise usage charge details on request	14.00	20.00			18.00			15.00	6.00	20.00		13.00	13.00	21.00	
2	If aware (for pre-paid customers) ever denied of item wise usage change details for pre paid connection	3.00	7.00			5.00			4.00	1.00	6.00		5.00	4.00	6.00	
3	For new customers provisioning of "Manual of practice while taking the new connection	72.00	63.00	80.00	13.00	57.00	50.00	30.00	81.00	56.00	65.00	21.00	58.00	61.00	56.00	35.00
4	Awareness of call center for redressing grievances	55.00	73.00	97.00	36.00	76.00	80.00	29.00	43.00	23.00	51.00	61.00	37.00	63.00	52.00	57.00
5	Penetration of consumers made any complaint to the toll free number within last 6 months	16.00	16.00	17.00	35.00	9.00	5.00	8.00	24.00	38.00	19.00	47.00	23.00	22.00	17.00	17.00
6	Call center informing about the action taken on complaint	4.00	7.00	91.00	71.00	5.00	46.00	71.00	4.00	7.00	3.00	76.00	6.00	9.00	7.00	48.00
7	Resolution of billing complaint by customer care within 4 weeks of lodging complaint	3.00	5.00	87.00	54.00	1.00	35.00	0.00	1.00	5.00	2.00	32.00	4.00	7.00	5.00	39.00
8	Percentage satisfied with complaint resolution by call center															
9	Awareness about contact detail of nodal officer for redressing grievances	3.00	4.00	2.00	4.00	3.00	4.00	6.00	3.00	3.00	3.00	14.00	3.00	2.00	2.00	5.00
10	Awareness about contact detail of appellate authority for redressing grievances	6.00	12.00	1.00	1.00	8.00	3.00	2.00	12.00	2.00	9.00	6.00	6.00	7.00	12.00	1.00