

**Information note to the Press**  
**(Press Release No.54/2012/QoS)**  
**Telecom Regulatory Authority of India**

**For Immediate release**

Tel. No.:011-23217914  
Fax: 011-23211998  
E-mail: [advqos@traf.gov.in](mailto:advqos@traf.gov.in)  
Website: [www.traf.gov.in](http://www.traf.gov.in)

**TRAI Releases Report of the independent agency engaged for the Objective Assessment of Quality of Service in Rajasthan service area.**

TRAI had engaged independent agency to conduct Network audit for the assessment of Quality of Service being provided by the service providers during the period from April, 2011 to June, 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 of the service providers, namely, M/s Aircel, Airtel, BSNL, Etisalat, Idea, RTL GSM, Loop, TATA DOCOMO, Vodafone, Videocon, TATA CDMA, MTS and RCOM CDMA was conducted during the period from April, 2011 to June, 2011. Service Provider's performance on the selected Key Parameters in respect of cellular mobile telephone service based on one month data verification is annexed at "A"

**3.** The detailed Report on Quality of Service – Audit / Objective Assessment, conducted during the period April, 2011 to June, 2011 is placed at TRAI Website ([www.traf.gov.in](http://www.traf.gov.in)).

**4.** Suitable action is being taken against the defaulting service providers.

---

Contact Address in case any clarification required:  
(A. Robert J. Ravi),  
Advisor (QOS), TRAI  
Mahanagar Door Sanchar Bhawan,  
Jawaharlal Nehru Marg (Old Minto Road),  
New Delhi -110002, Tel. No. 23230404/23217914

**Authorized to issue: Advisor (QOS)**

## Annexure "A"

**Cellular Mobile Services**  
**Performance of Service providers on the selected key parameters based on one month data verification**  
**For Q2 - 2011 (April-June 2011) for Rajasthan service area**

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	
<b>Benchmarks</b>	<b>≤ 2%</b>	<b>≥ 95%</b>	<b>≤ 2%</b>	<b>≥ 95%</b>	<b>≤ 0.1%</b>	<b>≤ 0.1%</b>	<b>≥ 90%</b>
<b>Aircel</b>	0.0	100	1.4	97	0.0	0.1	94
<b>Airtel</b>	0.5	99	1.0	99	0.0	0.0	95
<b>BSNL</b>	2.0	99	1.3	98	0.1	0.1	98
<b>Etisalat</b>	0.0	99	1.1	99	NA	0.2	99
<b>Idea</b>	0.0	98	1.4	97	0.1	0.0	70
<b>RTL GSM</b>	0.8	99	0.3	99	0.1	0.0	94
<b>Loop</b>	0.0	99	0.7	100	NA	NA	100
<b>TATA DOCOMO</b>	0.0	99	1.3	98	0.5	0.1	99
<b>Vodafone</b>	0.2	99	0.9	98	0.1	0.0	100
<b>Videocon</b>	0.0	99	1.4	99	NA	0.1	96
<b>TATA CDMA</b>	0.0	99	1.1	99	0.4	0.2	97
<b>MTS</b>	0.0	99	0.6	NA	0.1	0.0	97
<b>RCOM CDMA</b>	0.4	100	0.4	99	0.1	0.0	95

NA: Not Applicable