

# **Honouring Telecommunication Experts**

The 4th annual ET Telecom Awards 2014 ceremony acknowledged the best and the brightest in the field even as it looked towards innovations and practices that are pointing towards the future

> TIMES **GREY CELL**

> > MAYUR TADAY Dy. COO, InnovSource, delivering the vote of thanks

he fourth edition of The Economic These fearth edition of the Economic Times felecom Awards presented by the Global Group was held in a beautiful ceremony on December 5, 2014 at the fay Palace, New Dehih. As has become the norm over the last three years, the awards night witnessed the con-vergence of some of the most eminent personali-

most eminent personali-ties and leaders from the Indian telecommunications industry

These awards, an initiative by The Times Group and the Global Group are aimed at providing a platform that celebrates the excellence displayed by industry the excellence displayed by industry members and also highlights the bench-marks and standards of business and of innovation that are a hallmark of the highly competitive telecommunications industry in test.

India. Telecommunications has changed the landscape of India. Since the early 1990s we've seen communications in India grow from around a few million land phones to reach a signifi-cant majority (75%) of the country's 1.2 billion people. India has gone from a commu-nications backwater to become the second largest and most whardt mohile market on the w from around a few million vibrant mobile market on the planet. As of March 2014, the

overall telecommunications subscriber overall telecommunications subscriber base in India is approximately 930 mil-lion, with the wireless subscriber base being pegged at around 900 million and the wireline subscriber base at nearly 30 million, according to the data released by the Telecom Regulatory Authority of India (TRA). An offshoot of this telecommunication growth has been empowerment for the

growth has been empowerment for the people; millions of citizens can now electronically access services and information easily and effectively. Clearly, telecommu-nication services are also proving to be



AS SHARMA

ential tool for the socio-economic development. Slowly but surely, the telecommunication age in India is one of information and knowledge revolution at the grassroots level. It is also clear that ommunication services are one of

telecommunication services are one of the main support systems that can enable rapid growth and modernization of the vari-ous sectors of the econo-my. Smart phone penetra-tion, which is critically denardret from data condependent upon data con-

nectivity, can be the true harbinger of rev-olution in India because it allows access olution in India because it allows access to information, knowledge and services electronically, via the phone handset, i.e. single point infrastructure investment by the consumer. While the policy tasks the sector with growth in broadband servic-es, the sector tiself needs to look at improving the availability and unsility of

availability and quality of the data service connectivi-ty. Because the telecom sector also needs to look at new sources for growth as revenue based purely on increase in voice or comincrease in voice or com-munication device users slows down. Globally, data-users tend to result in high-er than average revenue per user for the telecom service. The stakeholders in the Indian telecom in the Indian telecom industry have responded to

the challenge with innovation and servic-es that look ready to take the country into the next telecommunications re

into the next telecommunications revolu-tion – data services. And it is this spirit, this willingness to meet the unique challenges of the Indian market and service its demands, that The Economic Times Telecom Awards pre-sented by the Global Group seeks to boorur and actomatedra honour and acknowledge.

The glittering event began with a perti-ent welcome note by Arunabh Das nent w Sharma, President: Bennett, Coleman & Company Ltd., which not only mapped



the service providers: there are handset manufacturers: there are the infrastructure players; the app ecosystem... so there is a lot going on in this sector. And they are all stakeholders in the growth of the sector. Today the main agenda for these awards is to recognise the contributions made; to recognise the breakthrough rk that has happened and to motivate them to continue their journey of excellence.

There are several parts to the telecom sector: there are

President, Bennett, Coleman and Company Limited



All the winners of the awards across categories at the fourth Annual ET Telecom Awards 2014 presented by the Global Group



Rufina Fernandes, Head Corporate Communication & CSR, Global Group, welcoming Ravi Shankar Prasad



Marten Pieters, MD & CEO, Vodafone India recieving the Certificate of Appreciation for 'Outstanding Contribution to the Indian Telecom Industry' from Ravi Shanker Prasad

the contours of the industry but also the contours of the industry but also pointed out the enormous potential it presented. He also rightly pointed towards the growing size of not just the telecommunications industry in terms of service providers but in terms of the entire eco-system of communications,

## which is now a vibrant area of growth and development in itself. The evening also witnessed a lively and pertinent Global Master Class panel discussion by some of the best known industry leaders, which was followed by the presentation which was followed by the presentator of the awards. The awards themselves were based on the advice and delibera-tions of an eminent jury comprising some of the most knowledgeable experts. A grand total of 17 awards arrose diverse categories were present across diverse categories were presented through the course of the evening.



Awards ET NOW on December 27, 2014 at 6:00 n.m. and the repeat telecast on December 28, 2014 at 5:30 p.m.

### TELECOMMUNICATIONS FOR A DIGITAL INDIA

is good to be here at The t is good to be here at The Economic Times Awards ceremony. As is rightly pointed out the whole Indian telecom horizon is indeed a very exciting story. Today we cannot ignore technology. We cannot afford to be alien to the power of technology and connectivity. I am most fascinated by the growth of smartphones in India. Recently



Boot minimor is 30 oving, internet connectivity is growing and obviously we are already flooded with television channels and context. In short, we are becoming a hyper connected people and from there has emerged the whole initiative of Digital India. And in that quest we have unleashed a massive programme, the National Optical Fibre Network whereby we propose to connect all the gram panchayats of India - some 250,000 of them - in the coming three to three and haff years. It is a luge exercise. We are fully committed towards implementing it. A Digital India is what we are proposing and very keenly pursuing. I understand that you have faced problems in the past. And there are a lot of legacy problems in the teacom ministry. We are setting it right I wish to close by complimenting the Economic Times for continuing these awards to recognise the achievers in the field of telecom. I congratulate all the awardees. And I can tell you all that a very promising and encouraging horizon in the field of telephony, in the field of telecom, in the field of digitisation is available in India.





ceiving the award from Ravi Shankar Prasad Minister



ekaran. Chief Product Officer & Mani N DGM, Bharti Airtel Ltd., receiving the award from R. K. Bahuguna, Chaiman & Managing Director, RaiTel Corporation of India Ltd. & Milind Bengali, COO Business operations, GTL Infrastructure Ltd.



Vandana Nanda Mar Information Systems along with her colleagues re-award from Ravi Shankar Prasad, Union Minister ceiving the



from R.K. Bahuguna, Cha award for its initiative Managing Director, RailTel Corporation of India Ltd. & Mili Bengali, COO Business operations, GTL Infrastructure Ltd



san, CEO, IFFC his colleagues receivir Prasad Union Minister



Dmitry Shukoy, CEO, MTS along with his colling the award from R.K. Bahuguna. Chain nan & Man aging Director, RaiTel Corporation of India Ltd. & Milind Ben-gali, COO Business Operations, GTL Infrastructure Ltd.



nax Inform Singh, General Manager, receiving the award from S Kapoor, Chairman, Micromax Informatics Limited & Das Sharma. President. Bennett Coleman & Co. Ltd d & Arunabh



Mani Narang, DGM & Anand Chandra sekaran. Chief F Officer, Bharti Airtel Ltd eiving the award fro Bahuguna, Chairman & Managing Director, RailTel Corporation of India Ltd.



# Communicating

## **Global Master Class: OPPORTUNITIES & CHALLENGES**

The telecom industry needs to keep growing in order to help unleash the full potential of Digital India

e Indian telecom sector con tinues to provide unique chal-lenges as well as unique busi-I lenges as well as unique busi-ness opportunities for growth to the telecom industry. Some of these challenges and opportunities were discussed at length by some of the best known industry experts and leaders as a part of the Global Master Class panel discussion at the fourth annual ET Telecom Awards 2014 initiative in partnership with 2014 initiative in partnership with the Global Group. The panel com-prised Marten Pieters, MD & CEO, Vodafone India: Saniav Kapoor. Chairman, Micromax Informatics Dmitry Shukoy, CEO, MTS India: and Dmitty Shukov, CEO, MTS India; and Dr. Avneesh Aganwal, President Qualcomm India & South Asia. The discussion was moderated by Shivari Muthanna, an anchor with ET NOW. The panel discussion was off to a lively start with a special fo-cus on the needs of the telecom in-dustry as well as on the needs of the consumer consumer

#### 17 M

Spectrum clearly emerged as the single biggest requirement for the future growth of the Indian telecom industry. As Marten Pieters observed, "India has made available only balf of the spectrum

available only half of the spectrum available for commercial use com-pared to what is available internationally." There was unanimous agreement on the need for more pectrum in India from the othe



L to R: Sanjay Kapoor, Dr. Avneesh Agarwal, Shivani Muthanna, Dmitry Shukov and Marten Pieters

three panelists, with Dmitry Shukov pointing out that while the future of Indian mobile communications, without any doubt, lay in high speed internet access but that future could not be realised without more spectrum because "without spectrum ged as the nent for the dian telecom Extraction of the tere is no sense in discussing new technologies, new applications, stor-age, etc., because spectrum is the basis of everything Dr. Anneesh Agarwal dip oint out two as-pects of technology that could help mitirate the lack of one-trum avail.

mitigate the lack of spectrum avail-ability, the first is "what we call small cells, which is really densification of networks the second is in the de vice eco-system. Today devices have

started becoming essentially multi-mode devices – so they can support 2G and 3G and going forward, in 2015, you'll see devices capable of 2015, you'll see devices capable of supporting 22, 53 can 44 C technolo-gies. In addition we expect to see the ability to aggregate spectrum in different bands at the device level to give a nicher user experience." But in the end, the need for spectrum can-not be denied and that is something the government of India and its telecomo policy

and its telecom policy makers need to urgently focus on. DATA & DEVICES

Given the excitement around the prophesied data revolution it was

interesting to hear the experts speak. For a start, as Sanjay Kapoor pointed out, "for most Indians the only computing device that they'll carry on themselves is the smart-phone." So in terms of deceive development in India the smartspectrum n leicelevel to hone is already an established part of the landscape. In fact, what is happening around the smart-phones is so much more important; already, the e-com-merce and m-rom-

merce and m-com merce segment in India is skewed towards the smartphone. Today, more than 50 per cent to 60 per cent of the e-commerce transactions happen on smart devices

and not on fixed devices. With re-gards to the growth of data servic-es, Sanjay Kapoor defines it in terms of 5 simple pillars – Access; Devices; Application and Content; Storage and Analytics. India is doing well in terms of devices and application and content. The real cerns about the data evolution concerns about the data evolution in India are centered on the re-maining three verticals. Access continues to remain a challenge with backhaul and fixed lines situation as areas of concern. We are yet to achieve even a 100 per cent penetration of fixed line in India. Storage is still more theoretical Storage is still more theoretical than real as we continue to be ar-chaic in our thinking. Last but not least is analytics. Everybody is talk-ing about analytics but when you really analyze it you realise that everybody has a different interpre-tation of what is to be done with it.

#### CALLING AHEAD

Clearly, the question is not whether the data revolution will take place but rather how do we enable it. And while the role of the telecom service providers is cen-tral, there are also concerns that

tral, there are also concerns that need to be addressed. Infrastructure is the first but the in-dustry also needs to be in good health to be able to attract invest-ments in order to be able to invest in the actuals. The data market in the networks. The data market has indeed gotten off to a good start in India but we need to enable further growth



we have to get two main con-ditions right - the availability of spectrum and the money to invest in the network and that has to do with the financial health of the industry.

A CONSUMER CONNECT INITIATIVE

What They Said 🏼

#### SANJAY KAPOOR Chairman, Micromax Informatics



Holistically, when I look at data, which is what we are all talking about and the next movement in India is from voice to data: I see it as the opportunity of Digital India that everybody talks about.

#### DR. AVNEESH AGARWAL

sident Qualcomm India & South Asia



Spectrum is the lifeblood of the industry but some aspects of technology can help mitigate some of the spectrum needs.

DMITRY SHUKOV Chief Executive officer MTS India



The future of the Indian mobile communication lies in high speed internet access – 4G and maybe higher... but for that we need spectrum urgently.



ournen Roy Chowdhury, CEO, Indian Cable Net Co. Ltd., & his olleagues receiving the award from Sanjay Kapoor, Chairman, vlicromax Informatics Limited



Sashi Shankar, Chief Marketing Officer, Idea Cellular, receiving th award from Sanjay Kapoor, Chairman, Micromax Informatics Ltd. & Arunabh Das Sharma, President, BCCL



Sashi Shankar, Chief Marketing Officer, Idea Cellular receiving award from R.K. Bahuguna, Chairman & Managing Director, Tel Corporation of India Ltd. & Milind Bengali, COO Business ector. Rail operations, GTL Infrastructure Ltd.



r Chauhan, MD, Radio Design India Private Lto gues receiving the award from Marten Pieters, ters. MD & CEO. colleagues rece Vodafone India



Amit Marwah, Head of Technologies, India Regi Networks & Ramesh Babu, Head of RSO, Servic award from Marten Pieters, MD & CEO, Vodafor receiving the



Ankur Lal, CEO, Infozech Software Pvt. Ltd., along with colleagues receiving the award from Marten Pieters, I s. MD & CEO colleagues rece Vodafone India



Bimal Daval COO & Same er Sinha. Chief Sales nd Marke Officer, Indus Tov rs receiving the award from Sanjay Kapoo Chairm n. Micromax Informatics Limited



ani, CEO, Esds Softv are Solution Pv1 rd from Marten Papneja, COO, receiving the CEO, Vodafone India

## The Jury

Process advisor and official tabulator for ET Telecom Awards 2014. Ernst & Young LLP sifted through 138 Freedows and/or and vision and vision of the recommendation of

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Samaresh Parida, Founder and CEO, SP Growth Conulting











V. Vaidvanathan Chairman and Managing Director, Capital First Ltd.

Atul Joshi, MD & CEO, India Ratings



SECOND JUBY

R.S. Subramanian, Senior Vice president & Managing Director, DHL Express India



























Lloyd Mathias, Head Mar























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