INTRODUCTION

Dear Members,

The first quarter of 2011 was an exciting one for the WiMAX industry. It brought an influx of new WiMAX consumer devices, particularly smartphones and tablets, and some big news from operators such as KT and UQ communications. According to Maravedis, there are now over 17.25 million WiMAX subscribers across the world. Operators are beginning to see the exponential subscriber growth that marks the beginning of every successful technology. For example, UQ Communications announced that since the beginning of the year it has increased its subscriber numbers to 806,600 – surpassing its goal and almost tripling its subscriber count in only three months.

In the midst of this growth WiMAX Forum continues to work towards its goal of educating the market and providing growth opportunities for our members. This April we will host the latest in our successful series of operator summits: the North American Rural Operator Summit. The Rural Operator Summit will be an interactive workshop for rural WiMAX operators to gain a concrete understanding of the necessary steps involved in performing a new site survey and analysis, planning and provisioning a network, deploying and maintaining a network and learning about the best practices required for ensuring a successful and profitable network deployment. This free event already has over 120 registered attendees, with representatives from over 20 different WiMAX operators.

Shortly on the heels of our Rural Operator Summit, WiMAX Forum is working with ZAPP.PT to put on our next operator summit: WiMAX Lisboa 2011, to be held on May 11 – 12, 2011 at the Fontana Park Hotel in Lisbon, Portugal. WiMAX Lisboa will focus its agenda primarily on supporting the 3.5 GHz WiMAX operator community. As with our other summits, this summit is free to attend for both WF members and non-members. For more information on WiMAX Lisboa, please use the following link: http://wimaxforum.org/events/global-congress-series/wimax-lisboa-2011

We look forward to seeing many of you at our Operator Summits, and wish you all a successful Q2.

Best Regards,

WiMAX Forum

WORKING GROUP UPDATE: SMART GRID WORKING GROUP (SGWG)

The initiation of the Smart Grid Working Group was announced during our recent members conference in Xiamen. The Smart Grid Working Group acts as a focal point for Utility interest in WiMAX as a technology for Smart Grid Applications, and will promote WiMAX as the premiere technology for Smart Grid Applications on a global basis by defining utility requirements and technology profiles that drive the network and air interface specifications and certification for WiMAX networks and products to ensure the development of a healthy eco-system of interoperable Smart Grid centric product solutions. SGWG provides coordinated input from the Utility Industry to other Working Groups and the WiMAX Forum Board. SGWG is the single source for coordinated recommendations and requirements
that drive WiMAX Specifications. SGWG provides marketing support to position WiMAX in the Utility Industry and maximize participation in this market segment.

As a part of the initiation process, we would like issue this formal Call For Participation to the members of the WiMAX Forum to join and contribute to this important new Working Group. Information about the group, how to join and office vacancies are provided below as well as a call for candidates to fill these positions.

A Kavi workspace has been set up to facilitate this activity. Click here to join:
http://members.wimaxforum.org/apps/org/workgroup/sgwg/

Declan Byrne is acting in the capacity of Interim Chair for the SGWG. The following offices are hereby open:

SGWG Chair
SGWG First Vice Chair
SGWG Second Vice Chair
SGWG Secretary

We are issuing a call for candidates to fill these positions, (as per the TAP section 3. 12b). Please keep in mind that each candidate is required to provide a letter of support by his company. The specific deadlines for the election of the SGWG open officer positions are as follows:

- **26 April**: Deadline for providing notice of candidacy, in the form of a nomination by the candidate or by a Member, to the SGWG reflector (with a copy to the **TSC Chair**).

- **3 May**: Deadline for providing optional candidacy materials to the SGWG reflector (with a copy to the **TSC Chair**). Such materials may include information regarding the candidate, a statement of candidacy and/or qualifications, and a letter of support from the employer.

Election will take place during the working group face to face meeting the week of 9 May. The TSC Chair shall administer the election.

**MEMBERSHIP SERVICES UPDATE:**

Our 2011 renewal campaign is going strong. There are currently 236 members of the WiMAX Forum in good standing, and in addition to our renewal efforts we are bringing on new members as well. WiMAX Forum would like to extend a special welcome to the newest members of our organization:

- SEM
- SK Telesys
- Virtualtek
- Tescom
There has never been a better time to be a WiMAX Forum Member. We are committed to delivering the value necessary for our members to get the most of their association with the WiMAX Forum and we are always happy to engage with individual members to discuss how WiMAX Forum can better serve its membership. If you have questions regarding your membership, please contact membershiprenewal@wimaxforum.org.

The WiMAX Forum is the best place for our members to access, leverage and influence the growth and development of the WiMAX industry. So be a leader in WiMAX and step up to get involved today!

**EVENTS UPDATE**

In April, the WiMAX Forum continues to stay busy, and here is the summary of the upcoming events:

- WiMAX Forum Rural Operator Summit in Spokane, WA on April 26-27
- WiMAX Lisboa 2011 co-organized by ZAPP.PT and the WiMAX Forum, as part of the WiMAX Forum Operator Summit Series. The event will take place in Lisbon, Portugal on May 11-12
- WiMAX Forum CWG/NWG/TWG Face-to-Face Meeting in San Diego, CA on May 9-13
- WiMAX Forum is participating in UTC Telecom program and is hosting a 1-day WiMAX Event co-located with UTC Telecom, on May 9, in Long Beach, CA
- WiMAX Forum is planning an Analyst Summit co-located with CommunicAsia on June 20th
- WiMAX Forum Member Conference in San Francisco, CA on July 25-29

If you have any questions regarding the events, please contact WiMAX Forum Event Manager Julia Rueb: Julia.Rueb@wimaxforum.org.

**WiMAX MARKETPLACE**

**ANNOUNCING THE WiMAX MARKETPLACE**
The WiMAX Forum is excited to announce the launch of the WiMAX Marketplace! This convenient match making portal is for operators to find and connect with vendors for more efficient sourcing of products and services. The portal lists and categorizes vendors by their types of products and services. The WiMAX Forum encourages vendors to work within the Marketplace to offer ongoing deals and new incentives for operators. The WiMAX Marketplace also allows operators a space to post RFPs and tenders in the Marketplace RFP center. The WiMAX Marketplace is a free service for all WiMAX member companies.

For more information on how to list your company in the WiMAX Marketplace please visit - http://marketplace.wimaxforum.org

COUNTRY FOCUS: INDIA

The WiMAX Forum is dedicated to providing the latest country specific information to all WiMAX Forum members as it becomes available. This month, we have compiled a list of reports on current developments in the WiMAX space in India:

• India Addressing in Order: 3G before 4G
• Connecting the next billion - WiMAX to provide internet access for the unconnected
• Total Telecom Subscribers in India – 826.25 Million as on Feb 28th 2011
• BSNL Gears to Meet LTE Challenge
• CIMP to develop villages – report on usage of BSNL WiMAX
• Impressions from the WiMAX Network Deployment Workshop in New Delhi-India
• BSNL and VMC Select Alvarion® 4G Solution for Wireless Broadband Deployment in India
• DoT to float rural wireless broadband tender shortly

WiMAX FORUM NEWS

WiMAX Forum, in partnership with Multiview, has launched its weekly WiMAX Newsbrief. This weekly summary of news from around the WiMAX ecosystem is intended as a benefit to our members. If you do not yet receive the Newsbrief and wish to do so, please sign up here: http://www.wimaxforum.org/wimax-forum-weekly-newsbriefs.

Below is a summary of the month of April:

• Global WiMAX equipment to touch $6.9 billion in 2014: Infiniti Research
• Japanese earthquake shelters getting PCs, WiMAX
• Report: 17.25 million BWA/WiMAX and 320K LTE subscribers reached in Q1 2011
• UMass Dartmouth testing long-range wireless Internet access
• Best Buy launches WiMAX service on connect
• IEEE approves next WiMAX standard
• LTE is overhyped, says Ovum
• Grow up with WiMAX
• Prepaid carrier Locus to resell Clearwire
• WiMAX Forum certification lab opens in Malaysia
• CaribServe launches WiMAX 4G network
• 4G: Disruption within
• The RIM Playbook with 4G and Flash
• Clearwire and Locus Telecommunications announce new 4G wholesale agreement in US
• Google Voice comes to Sprint
• Digital Star set to launch WiMAX; targets 150,000 users by year-end
• Samsung aims to be among top 3 phone network equipment makers on 4G demand
• Houston goes 4G on city’s new wireless broadband network
• First large-scale 4G commercial deployment in Canada
• Time Warner Cable said to be testing WiMAX smartphone
• WiMAX in smart grids
• Smart Mobile to roll out 3G, WiMAX in Cambodia
• Zain Bahrain announces powerful WiMAX upgrade
• Samsung Nexus S 4G clears FCC
• Novatel Wireless MiFi 3G/4G mobile hotspot available through Sprint