



## IN THIS ISSUE

---

Introduction .....	2
Working Group Update.....	2
Regional Update .....	3
Certification .....	4
Membership Services .....	5
Events Update.....	5
WiMAX Forum News .....	6

## INTRODUCTION

Dear WiMAX Community,

June has been an excellent month at the WiMAX Forum. At the WiMAX Forum Member Conference in Montreal, Canada, the WiMAX Forum **Board of Directors** made two important appointments: it confirmed **Declan Byrne** as the President of the WiMAX Forum; and confirmed Mr. **Paul Senior**, CTO of Airspan, as the new Vice Chairman of the WiMAX Forum Board of Directors.

"I would like to congratulate both Mr. Byrne and Mr. Senior on their appointments," stated Dr. **Mohammad Shakouri**, WiMAX Forum Board of Directors Chairman. "Both have already worked incredibly hard for this organization, and I look forward to their future contributions and continued leadership."

Earlier this month the WiMAX Forum also hosted its second annual WiMAX Asia event. WiMAX Asia 2012, hosted in Taipei, Taiwan, brought in over 70 attendees from across the WiMAX ecosystem to hear from top level WiMAX industry spokespeople. The event highlighted the opportunities, challenges and strategies involved in operating profitable WiMAX networks in Asia. Attendees also held in-depth discussions regarding the WiMAX technology roadmap.

The WiMAX Forum will host its next Operator Summit, WiMAX Caribbean, this July in Miami, Florida. For more information on this event, please visit: **WiMAX Caribbean 2012**

We at the WiMAX Forum wish you a great rest of the month. We hope to see at our upcoming event in Miami.

Best Regards,

The WiMAX Forum

## WORKING GROUP UPDATE

The WiMAX Forum **Working Groups** are the key to the development of WiMAX technology. Working Groups are chartered by the WiMAX Forum to bring together content experts from member companies to contribute to and harmonize documents and specifications and perform other tasks that the WiMAX Forum has determined to be necessary or useful.

The WiMAX Forum organizes its technical activities through a number of Working Groups coordinated by a Technical Steering Committee. The WiMAX Forum Working Groups include:

- **SPWG** - Service Provider Working Group
- **SGWG** - Smart Grid Working Group
- **AWG** - Aviation Working Group
- **NWG** - Network Working Group
- **TWG** - Technical Working Group
- **CWG** - Certification Working Group

- **GRWG** - Global Roaming Working Group
- **RWG** - Regulatory Working Group

If you are not a member of a Working Group yet, you can request to join on the group's home page <http://members.wimaxforum.org/apps/org/workgroup/portal/>. Or if you want to take an active role in one or more of the Working Groups, you can use the group chair link on that same page to contact the chairman of the group and to see how you can help.

If you are not sure where you can be of benefit, please feel free to reach out the chairman of the Technical Steering Committee, Rich Hawkins at [Rich.Hawkins@wimaxforum.org](mailto:Rich.Hawkins@wimaxforum.org) to help advise you or company as to where you can be the most help.

Working Group Meetings are held in-person ("face-to-face") or by teleconference. Dates and venues shall be determined taking into account Working Group needs and requests. To encourage cross Working Group discussions in support of the overall program goals, the WiMAX Forum co-locates the face-to-face meetings of multiple Working Groups at our Member Conferences.

**Your participation is important to the WiMAX community!**

## REGIONAL UPDATE

The WiMAX Forum has regional officers located around the world. Our Regional Directors help keep the WiMAX Forum abreast of important local developments, and serve our members by promoting WiMAX development and deployment in specific localities.

The WiMAX Forum is excited to announce the confirmed appointment of three new regional directors. We would like to extend a warm welcome to our new colleagues:

### **Raul Rigo – CALA Regional Director**

*Raul Rigo has over 20 years of experience working in the Telecommunications and IT industries. Most recently, he has focused on Wireless Access managing Latin American sales for various North American companies (e.g., SR Telecom, Netro, Memotec) having closed multi-million dollar contracts with key operators in the region. His focus has been to develop and manage direct accounts relationship and to build and leverage indirect commercial channels in the region. Earlier in his career, Raul built a solid foundation working for Siemens and Aluar (Argentina) where he gained expertise in the telecommunications/IT and control equipment development, testing and manufacturing side of the business. Raul graduated with a degree in Electronic Engineering from the National Technological University in Buenos Aires, Argentina where he also taught as a professor for more than 10 years.*

### **Rafael del Carpio – CALA Regional Director**

*Rafael del Carpio has over 15 years of experience in the High Tech and Telecommunications markets. He has extensive experience in B2B products and services in the broadband wireless access industries in both start-up and established operations. He currently represents Green Packet as its CALA Region Sales Director, and has also held roles at SRTelecom, Netro Corporation and Lucent. Rafael currently resides in the Miami/Fort Lauderdale area and travels extensively throughout the Caribbean and Latin America.*

## Semere Tekie – Africa Regional Director

*Semere Tekie is the founder and Managing Director at MicroTeck Enterprises, a WiMAX operator in Botswana. He was a speaker at last year's WiMAX South Africa 2012. He currently resides in Botswana.*

Get engaged in regional WiMAX Forum activities by contacting the Regional Directors of the WiMAX Forum Regional Offices. For more information about the Regional Offices please visit our webpage:

### Regional Staff

- **Africa:** Semere Tekie, Regional Director
- **Caribbean and Latin America (CALA):** Raul Rigo, Regional Director & Rafael del Carpio Regional Director
- **China:** John Lee, Regional Director
- **India:** Shyam Kaushal, Regional Director & C. S. Rao, Honorary Chairman India
- **Indonesia:** Kanaka Hidayat, Regional Director
- **Russia, CIS & Eastern Europe:** Sergey Portnoy, Regional Director
- **Southeast Asia:** Ferrie Hu Tiejun, Regional Director
- **Taiwan:** Dr. Ching-Tarng Hsieh, Regional Director

## CERTIFICATION

As the exclusive organization dedicated to certifying the interoperability of **IEEE 802.16e products**, the WiMAX Forum defines and conducts conformance and interoperability testing across many vendor systems and devices. Passing the suite of tests in one of our WiMAX Forum Designated **Certification Laboratories** will earn your company's product the "WiMAX Forum Certified™" designation.

WiMAX Forum **Certified Products** enable worldwide interoperability. Products that have been through the certification program will reduce investment uncertainties for all parties across the access network value chain, from technology providers to service providers to end users.

### Latest Product Certified

**Model Name:** **Smartphone**

**Model Number:** **KYY04**

**Vendor:** **Kyocera**



Waterproof & dustproof Android 4.0 phone.

Providing High-speed data communication with support for handover between CDMA/WiMAX.

Supporting "SMART SONIC RECEIVER" with crystal-clear voice quality in various situations.

Mounted OLED elegantly displaying images or graphics. Fully equipped with Felica, One-Seg & infrared data communication functions.



## MEMBERSHIP SERVICES UPDATE

There are currently 155 members of the WiMAX Forum in good standing. The WiMAX Forum would like to extend a special welcome to the newest members who have applied for membership in 2012 into our organization:

<b>Applied Communication</b>	<b>NewNet Communication</b>
<b>BCHydro</b>	<b>Novatel Wireless</b>
<b>Digicel Fiji</b>	<b>NuevaTel</b>
<b>ElmTex</b>	<b>Orbitage</b>
<b>Franklin Wireless</b>	<b>PureWave</b>
<b>General Electric</b>	<b>VirtualTek</b>
<b>Hydro One Networks</b>	<b>Vividwireless</b>
<b>IGI Mobile</b>	<b>VTEL Georgia</b>
<b>Max Telecom</b>	<b>Yota del Perú</b>
<b>Multinet Moçambique</b>	

In addition, the WiMAX Forum would like to extend a special welcome to the Observer Members: **FAA** and **NASA**

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 Mike Wolleben at [mike.wolleben@wimaxforum.org](mailto:mike.wolleben@wimaxforum.org) - 512-722-6138.

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 June, the WiMAX Forum welcomed 50 members at the Member Conference in Montreal, Canada and 75 attendees at WiMAX Asia 2012 in Taipei, Taiwan.

We are looking forward to our next event - WiMAX Caribbean 2012, to be held on July 26th at Hyatt Regency Miami, Miami, FL. For additional information and registration please visit: **WiMAX Caribbean 2012**



This event will focus specifically on supporting the Caribbean operator community in deploying profitable WiMAX networks. The WiMAX Forum is excited to announce that this summit will be held in collaboration with **CANTO**, and will be collocated with the **CANTO 2012 Annual Conference & Trade Exhibition**.

**WiMAX Caribbean 2012** is an event for all participants, both operators and vendors, to meet, exchange ideas and develop business and cooperative relationships. The event will highlight the opportunities, challenges and strategies involved in operating a profitable WiMAX network in the Caribbean. This event is constructed specifically to allow Caribbean operators to network, share key lessons and work together for the benefit of the industry.

#### Topics of discussion will include:

- Operational Considerations for WiMAX Networks
- Timing and Planning Considerations for WiMAX network construction
- WiMAX for Small-Scale Vertical Market Integration and more

For additional information about the WiMAX Forum Events, Industry Events and Member Conference please visit: **WiMAX Forum Events**.

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

## 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 June:

- **Greenpacket and Sequans introduce new dual-mode WiMAX / LTE CPE**
- **Utande launches new WiMAX broadband service**
- **Sprint selects Birdstep Technology to provide data traffic management for Wi-Fi and WiMAX**
- **Communications technology is used in Baghdad**
- **Analysts: Businesses should pay attention to Microsoft Surface**
- **Infineon launches 8th-generation low-noise SiGe:C RF transistors for 5-6GHz consumer wireless**
- **Millennium deploys Airspan's 4G Network**
- **Clearwire to offer connectivity at Chicago block party**
- **Greenpacket secures funds for network expansion**
- **UQ extends coverage to several subway lines**
- **Motorola reaffirms importance of Asia**
- **WiMAX Caribbean 2012**

- 'Free' public Wi-Fi and WiMAX backhaul
- Banglalion introduces student plans
- Brazil assigns 4G cell spectrum for 2014 World Cup
- Claro, Vivo, TIM, Oi take main 4G lots for \$1.2 billion
- Gauteng, South Africa, is serious about ICT
- Ontario Smart Grid fund announces awards to 9 firms, including dTechs
- Philippine's Rizal Park by night shines with extra glow
- Asia's leading WiMAX operators intent on going down swinging
- COMPUTEX: High-speed rail to offer 4G WiMAX service in August
- Award-winning Galaxy S II Epic 4G Touch still giving customers a great option with low price tag
- Enterprise mobility: Options for staying wirelessly connected
- Korenix launches new switch for traffic control systems
- Umniah's high-speed mobile Internet network covering entire Jordan close to completion
- The next hot smart grid market: Brazil
- Anatel rejects request to modify bidding terms for 2.5 GHz, 450 MHz tenders
- Boost Mobile delivers on consumers' wish for the speed of 4G without a contract and With Shrinking Payments
- Train comes in for Zytronic
- Trilliant lands smart grid foothold in Asia
- Elitecore named 'cool vendor' by leading analyst firm
- Banglalion launches data promotion
- Blink supplies 4G fuel for YTEPP ICT buses
- CCT unveils free Wi-Fi for BVI subscriber base
- Korenix has launched JetNet 5310G
- Millennium selects Airspan 4G network for Central African Republic
- MEZON is top quality mobile Internet in Lithuania
- PLDT signs WiMAX deal with Alvarion for metro Manila hotspot project
- Taiwan market: 4 operators to begin selling HTC WiMAX smartphones
- Virgin Mobile, Boost launching 4G WiMAX service
- KDDI unveils 5 fresh smartphones
- BSNL plans to expand coverage in Malappuram, India
- YTL Corp. Q3 earnings up 16.9 percent to RM364.8 million
- RuggedCom to demonstrate WiMAX 4G at ITS America
- BigAir buys WiMAX provider Allegro for up to \$10.5 million
- 1st HTC WiMAX phone in Taiwan to boost 4G subscribers
- VelaTel finalizes WiMAX expansion plans in Croatia, Montenegro
- NewNet banking on WiMAX resurgence
- WiMAX: Putting wireless broadband in your pocket
- Broadband IP&TV Asia announces Yes as the 'Innovation Partner'
- 1st does not mean fastest
- 1st look at FreedomPop iPhone Sleeve in the wild

- **Android smartphones are still hot**
- **Fujitsu announces Arrows Z ISW13F Android ICS phone**
- **HTC J with WiMAX announced in Japan**
- **Multimedia continues network expansion**
- **NewNet relaunches company with WiMAX focus at CTIA Wireless**
- **Qubee gains 75,000 subscribers**
- **There's a new carrier in town, and its name is Voyager Mobile**