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INTRODUCTION

Dear WiMAX Community,

This month, the WiMAX Forum has had a lot of activity - in our continued efforts to add value to our members.

This week, we announced a **key partnership** with the Global TD-LTE Initiative (GTI) at **Mobile World Congress**. As WiMAX and TDD-LTE technologies converge, GTI shares our vision for global adoption of 4G mobile broadband and a common goal to build a robust and harmonized TDD ecosystem. GTI and the WiMAX Forum will be jointly promoting **WiMAX Advanced**, an initiative which will benefit our combined memberships, through the adoption of standards, certifications, interoperability testing, and more.

In Barcelona, the WiMAX Staff participated in a number of important and well-received events:

- We hosted our first Supplier Day event on the margins of Mobile World Congress – we thank the participating suppliers and operators for their commitment and enthusiasm. This is a particularly business-focused event the likes of which we hope to repeat and build upon.
- We attended (and presented at) GTI's 9th Annual Workshop at Mobile World Congress – leading up to the formal announcement of our partnership cited above.
- Additionally, we hosted a symposium focused on WiMAX Advanced at the **Carrier WiFi Summit** during Mobile World Congress itself. Thanks to **Telrad** in particular for their excellent support of our efforts vis-à-vis explaining the continued relevance and interest of WiMAX Advanced for WiMAX Operators.

We will continue the pace in March with our first **Member Conference** of 2014 in Taipei plus we will be preparing for the **ICNS** aviation event in Washington DC during the month of April as well as a **Smart Grid focused event** in Brazil. Stay tuned for more details!

As a reminder the WiMAX Forum is currently in the middle of its renewal season. Many of our member companies should be hearing shortly from our membership and finance teams to make certain that the next few months go smoothly for everyone, and they will be happy to answer any questions that you have. If you have questions regarding your membership status, please send a message to membership@wimaxforum.org, and we will respond as quickly as possible.

We look forward to continuing to work with you in 2014.

Best Regards,

The WiMAX Forum

EVENTS

In 2013 the WiMAX Forum hosted its own events and also participated in a range of important industry events spanning the globe. In 2014 we will continue in our efforts to bring you quality events directly hosted by the WiMAX Forum, and will also have a presence at key industry events.

The WiMAX Forum team looks forward to seeing you at our events. The following is the summary of the upcoming events:



The WiMAX Forum is delighted to announce 2014's first **WiMAX Forum Member Conference**, which will take place March 10-13, 2014 in beautiful Taipei, Taiwan.

WiMAX Forum Members are encouraged to register for the member conference and reserve a hotel room as soon as possible.

Please contact Sophia Chang at Sophia.Chang@WiMAXForum.org if you have any questions about the Taipei Member Conference.



The Utilities Telecom Council was founded in the USA in 1948 to represent the interests of telecommunications utilities before regulatory agencies and the government. The UTC America Latina 2014 event will pursue to receive the most influential professionals of TIC from Brazil and Latin America and will invite speakers from USA, Europe, and Canada to discuss projects and solutions.

UTC America Latina 2014 will take place at Hotel Majestic Palace in Florianopolis on April 2-4, 2014.

The WiMAX Forum will be at UTC America Latina 2014!

Come see WiMAX Forum President **Declan Byrne** to discuss WiMAX for **Smart Grid**.

The WiMAX Forum members will receive a special discount of 25% on the registration.

Please email Alessandra.Rocha@WiMAXForum.org for the discount code and questions regarding the event.

More details are coming soon. For additional information, please visit: [UTC AL 2014](#).



This year's theme: Blocks and Builds – Air and Ground Convergence.

The 2014 Integrated Communications Navigation and Surveillance (ICNS) Conference addresses long-term research and development as well as current implementation of integrated CNS technologies needed to enable programs that include but are not limited to NextGen and SESAR.

The WiMAX Forum will be at ICNS 2014!

The global aviation industry has worked for years to decide how and when to upgrade the communications technology within its networks. A major consideration for these companies was which broadband technology to deploy. In 2010, the aviation community chose WiMAX as the next generation terrestrial wireless communications technology, and the WiMAX Forum is proud to support this industry as it prepares to deploy!

Come see WiMAX Forum President [Declan Byrne](#) discuss WiMAX for **Aviation**.

For additional information, please visit: [ICNS 2014](#).



The WiMAX Forum is pleased to announce the first Aviation Event in Brussels. **WiMAX Aviation 2014 - Brussels** will be held at the **EUROCONTROL Headquarters** on May 14-15. This event will focus specifically on supporting the global Aviation Community in managing profitable development and growth of their AeroMACS networks.

WiMAX Aviation 2014 - Brussels is an event for all participants to meet, exchange ideas, and develop business and cooperative relationships. The event will highlight the opportunities, challenges, and strategies involved in operating efficient AeroMACS networks.

This event is constructed to allow the global Aviation Community to network, share key lessons, and collaborate for the benefit of the industry. Our goal is for attending participants to gain concrete knowledge that will help them build best-in-class AeroMACS networks.

WiMAX Aviation 2014 - Brussels will be an interactive working event, and **there will be no registration fee**. Participation in this event is free and open to all participants of the WiMAX ecosystem, and **membership in the WiMAX Forum is not a requirement to attend**.

For additional information and registration, please visit: [WiMAX Aviation 2014 - Brussels](#)

Host-Sponsor:



Supported By:



CommunicAsia2014 is Asia's largest integrated info communication technology event, and it is instrumental in connecting the entire ICT ecosystem. The future of the ICT sector lies in the hands of the consumer, and innovation will continue to evolve around the needs of these increasingly discerning individuals. Experience, connect and learn more on the latest innovations!

The WiMAX Forum is proud to partner with CommunicAsia2014 Summit as a supporting organization.

As part of this collaboration, **WiMAX Forum members will receive a 15% discount off the normal registration fee** to attend. Please email Alessandra.Rocha@WiMAXForum.org for the discount code.

For more information and registration, please visit: [CommunicAsia2014](#).

Sponsorship Opportunities:

Increase your presence at the WiMAX Forum events through a sponsorship! Our high-profile events offer sponsors excellent visibility before, during and after the event.

Sponsorship opportunities include:

- Media Sponsorship
- Exhibitor (*WiMAX Forum Membership **NOT** Required*)
- Gold Sponsorship (*WiMAX Forum Membership **NOT** Required*)
- Platinum Sponsorship (*WiMAX Forum Members Only*)
- Diamond Sponsorship (*WiMAX Forum Members Only*)

For more information about which event sponsorship may best suit your needs, please contact Alessandra Rocha at Alessandra.Rocha@WiMAXForum.org.

For more information about our events, please visit: [WiMAX Forum Events](#)

ANNOUNCEMENTS

WiMAX Forum and Global TD-LTE Initiative Jointly Announce Strategic Collaboration

Partnership to Foster the Harmonization of WiMAX Advanced With LTE TDD

The WiMAX Forum[®], a global body that promotes the compatibility and interoperability of broadband wireless products, and Global TD-LTE Initiative (GTI), a global platform that was founded to drive cooperation among global broadband operators in the promotion of LTE-TDD as a global telecom standard, today jointly announced that they have formed a strategic partnership during Mobile World Congress in Barcelona, Spain.

The new relationship will serve as a strategic foundation to guarantee **WiMAX Advanced**[™] is fully compatible with TD-LTE, which ensures WiMAX operators are able to share economy of scale of TD-LTE and provide service with either Broadband Wireless Access (BWA) or International Mobile Telecom (IMT)-Advanced network implementations. WiMAX Forum proposes a co-labeling process of "WiMAX Advanced" and TD-LTE ecosystem products; and will also sponsor a WiMAX Advanced/TD-LTE platform, to be implemented by Taiwan CMB (Consortium of Mobile Broadband) to facilitate ecosystem interoperability in August 2014.

With some WiMAX operators upgrading to TD-LTE or endorsing WiMAX Advanced, the Global industry responses to this harmonization is very timely. "We are pleased to formalize our partnership with GTI," said **Dr. Mohammad Shakouri**, Chairman of the WiMAX Forum. "Through this collaboration, we'll be able to support several key goals of our combined memberships. Since its inception, the WiMAX Forum has been focused on supporting the global adoption of 4G mobile broadband. GTI shares the same vision to forge new opportunities, for operators and vendors alike, as technologies converge."

Craig Ehrlich, Chairman at GTI said, "GTI is happy to work with the WiMAX Forum and bring them in line with our common goals. The reality is that many of our operator members are currently either running WiMAX or upgrading to WiMAX Advanced networks, which is fully compatible with LTE-TDD within their coverage areas. This alliance will help raise awareness and drive best practices for innovative network transitions, as operators seek to create a more streamlined interworking between WiMAX and LTE-TDD and enjoy the benefit of global deployment of TD-LTE, while maximizing and future-proofing their investments."

For more information on WiMAX technology or to become a member of the WiMAX Forum, please contact Raul Rigo at Raul.Rigo@WiMAXForum.org; or by phone at +1 (305) 582-7590. For more information on GTI or to become a member, please contact GTI Secretariat at admin@lte-tdd.org.

For Frequently Asked Questions on this announcement please click on the following: [GTI and WiMAX Forum Strategic Partnership - FAQ](#).

About the WiMAX Forum

The WiMAX Forum is an industry-led, not-for-profit organization that certifies and promotes the compatibility and interoperability of broadband wireless products based upon IEEE Standard 802.16. The WiMAX Forum's primary goal is to accelerate the adoption, deployment and expansion of WiMAX technologies across the globe while facilitating roaming agreements, sharing best practices within our membership and certifying products. WiMAX Forum Certified® products are interoperable and support broadband fixed, nomadic, portable and mobile services. The WiMAX Forum works closely with service providers and regulators to ensure that WiMAX Forum Certified systems meet customer and government requirements. For more information, visit www.wimaxforum.org.

About the GTI

Global TD-LTE Initiative (GTI) is an open platform aiming to construct a robust ecosystem of TD-LTE, promote the successful global deployment of TD-LTE and the convergent development of LTE TDD and FDD. GTI, since its establishment in 2011, has become an international cooperation platform comprised of 100 operator members and 73 industrial partners throughout the industry chain worldwide. It has received great support from industries of FDD, TD-SCDMA, WiMAX and PHS, and has also established strategic partnerships with GSMA, NGMN, TD Alliance and the WiMAX Forum. For more information, visit www.lte-tdd.org.

MEMBERSHIP SERVICES

There are currently 102 members of the WiMAX Forum in good standing. The WiMAX Forum would like to extend a special welcome to the new members from 2013-2014:

- **Aviation Data Communication Corporation**
- **Ancor Distribution Management**
- **Burco Electronic Systems**
- **BusyInternet**
- **Honeywell**
- **ITT Corporation**
- **Magnaquest Technologies Ltd**
- **MitraStar Technology Corporation**
- **Seowon Intech**
- **Siemens**
- **Synkro Southwest, LLC (Local Loop)**
- **uMAX (Dandemutande Investments (Pvt) Ltd)**
- **Xcel Energy**

The WiMAX Forum is 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 the WiMAX Forum can better serve its membership.

If you have questions regarding your membership, please contact Raul Rigo at Raul.Rigo@WiMAXForum.org; +1-305-582-7590.

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!

WORKING GROUPS

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. Principal members of the forum have the opportunity to participate as officers of working groups when there are vacancies and to vote on working group output.

The WiMAX Forum organizes its technical activities through a number of Working Groups that produce technical requirements, develop technical specifications, or advise the forum. These groups are coordinated by the Technical Steering Committee. The WiMAX Forum Working Groups include:

- **SPWG** - Service Provider Working Group - *Requirements*
- **SEWG** - Smart Energy Working Group - *Requirements & WiGRID Initiative*
- **AWG** - Aviation Working Group - *Procedures & Aviation Initiative*
- **NWG** - Network Working Group - *Technical*
- **TWG** - Technical Working Group - *Technical*
- **CWG** - Certification Working Group - *Technical*
- **GRWG** - Global Roaming Working Group - *Technical*
- **RWG** - Regulatory Working Group - *Advisory*

If you are not a member of a Working Group yet, you can request to join on the group's [Home Page](#). 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.

Your participation is important to the WiMAX community!

The Working Groups will meet face-to-face at our [Member Conference](#) in Taipei, Taiwan on March 10-13, 2014. The TWG, NWG, SPWG, CWG, and AWG will collaborate on specifications and requirements in addition to having joint sessions with other working groups to further cultivate the [WiMAX Advanced](#) and [Aviation](#) Initiatives.

Members of the AWG and CWG are collaborating to develop the Project Execution Plan to outline the tasks, resources, and timeline to implement AeroMACS Certification in 2014.

The SEWG is beginning the draft development of requirements for WiGRID 2 to incorporate features developed in IEEE Std 802.16n and IEEE Std 802.16p, such as enhanced security and authentication as well as network reliability improvements.

You can learn more about the Working Group activities by visiting the member's area in Kavi and viewing the outcome of recent Working Group sessions or joining groups to receive emails related to that group's activities. Working Group activity is integral to the success of the Forum.

The WiMAX Forum is holding its biannual Working Group Officer election at the first Members Conference of 2014. A [Call for Candidates](#) has been sent out in advance of that conference to inform all members of the election process. If you have interest in becoming a working group officer or nominating a candidate, please contact the TSC Chair Rich Hawkins at Rich.Hawkins@WiMAXForum.org

WiMAX FORUM NEWS

The WiMAX Forum 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: [WiMAX Newsbrief](#).

Below is a summary for the month of February:

- **WiMAX Forum and Global TD-LTE Initiative Jointly Announce Strategic Collaboration**
- **GTI and WiMAX Forum Strategic Partnership - FAQ**
- **Electronic Navigation Research Institute (ENRI), Japan, selects Hitachi as a testbed system equipment vendor for its first airport surface mobile communication system (AeroMACS) trial in Asia**
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- **Digicel Jamaica deploys WiMAX service at Sagicor Sigma Run**
- **Angola Telecom's prospects boosted by government bailout**
- **Meet CelPlan Technologies at the Mobile World Congress 2014**
- **Announcing the 2nd edition of 4G World India 2014 on April 24 & 25 at The Leela Ambience Hotel**
- **ICEWEB Inc - 10-Q - Management's Discussion and Analysis or Plan of Operation**
- **Big merger is no big deal: Telecom entities already run this game**
- **Pangnyu commissions first video conferencing facility**
- **Elitecore Announces Internet Access Management Across 350 Hotels Worldwide**
- **Bahamas WiMAX to offer the Bahamas first ever "Pay as You Go" residential internet**
- **Liquid Telecoms Brings Fibre to Homes**
- **Telrad Networks and Integrated Systems Partner to Offer Full Portfolio of 4G Solutions in United States**
- **Mercer professor helps NASA and FAA with airport technology**
- **CelPlan to Launch new RF Products at MWC 2014**
- **Giraffe offers modems on instalments**
- **Vodafone is ready for its closeup**
- **NT offers free Wi-Fi for a month**
- **Programmable Multi-Mode RF Transceiver Implements 2x2 MIMO**
- **Enhancing rural smart grid communication with WiMAX**
- **CelPlan Technologies, Inc. to introduce new line of RF Products & Services at GSMA Mobile World Congress 2014**
- **RigNet Completes Acquisition of Inmarsat's Energy Broadband Business**
- **WiMAX Forum Workshop at the Carrier Wi-Fi Summit**
- **Z-Communications Offers Wide-Band VCO For WiMAX Applications**

- **DEFEXPO 2014: Rafael Presents Complete Land and Air Defence Systems**
- **Government to help find suitable partner for NT this fiscal year**
- **ZOL to launch unlimited WiMAX for USD29 per month**
- **WiMAX Forum Spearheads Efforts to Advance Smart Grid Architecture**
- **Mobile phone users in Bangladesh on the rise**
- **Wireless Broadband Alliance Reveals Final Agenda, Industry Partners and Sponsors for 'Carrier Wi-Fi Summit' at MWC 2014**
- **Cameroon telecoms market: Viettel to roll out first 3G network**
- **ZOL to launch a dongle based mobile WiMAX broadband service**
- **FCC authorizes TDD use in upper 700 MHz A Block**
- **UtiliSite Joint Use and Wireless Collocation Summit**
- **Tantalus Introduces TRUCheck Proactive Revenue Protection and Asset Management Device**
- **Israeli Companies at India's DEFEXPO**
- **Seven more BSNL 2G cell sites to be commissioned soon in Khammam**
- **Platinum Communications Posts 1st Quarter Financial Results**
- **Purchase of subscriber terminals for wireless broadband network based on WiMAX technology**
- **DistribuTECH 2014 draws more than 10,000 attendees**
- **January 2014 WiMAX Forum Monthly Newsletter**



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