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INTRODUCTION

Dear WiMAX Community,

This September, the WiMAX Forum hosted its second Member Conference of 2013 as well as WiMAX Aviation 2013 in Washington, DC, USA. WiMAX Aviation was a great success. Over 100 attendees from across the globe joined us at WiMAX Aviation with representatives from the North America, Europe, and Asia in attendance. Participating in the program were representatives of 28 organizations, including keynote remarks from **Nancy Graham**, Director of Air Navigation Bureau, International Civil Aviation Organization (ICAO).

The WiMAX Forum would like to extend a special thank you to our supporters—**FAA**, **EUROCONTROL**, **SESAR**, **Electronic Navigation Research Institute (ENRI) Japan**, and **CARATS**—and our generous sponsors, WiMAX Forum members **CelPlan Technologies** and **Hitachi**. The WiMAX Forum would like to thank the following organizations for participating in WiMAX Aviation 2013:

Airbus	ICAO
AT4 Wireless	ITRI
ASRI	MWAA
Bureau Veritas ADT	NASA
BWI Marshall	NEC
CelPlan Technologies	Saab Sensis Corporation
ENRI Japan	SAIC
EUROCONTROL	Selex ES
FAA	Sequans
GCT Semiconductor	SESAR
Gemtek	SITA
Harris Corporation	Symantec Corporation
Hitachi	Thales Communications
Honeywell	UPS

WiMAX Aviation 2013 illustrated the tremendous potential and highlighted the interest in delivering broadband wireless services to the Aviation Industry using WiMAX technology. This event confirmed the Forum's confidence that there is a large opportunity for WiMAX in the Aviation Industry and other markets.

The WiMAX Forum is quickly gaining an increasingly visible role in the industrial markets, and we look forward to continuing to serve our members by unlocking new opportunities for WiMAX operators and vendors alike. Next month the WiMAX Forum will continue to attend industry events, including the **WiFi World Summit** in London.

During the recent Member Conference, the Technical Working Group finished baseline drafts for Network Stage 2 and 3 and MSP specifications continuing to progress toward final Release 2.2 specifications. Additional contributions can be submitted in the form of change requests for consideration by this group. The next TWG Plenary will be scheduled to support any contributions. Please contact the leadership of the TWG at twg-chair@list.wimaxforum.org or Rich Hawkins (TSC) at tsc-chair@list.wimaxforum.org to get involved.

We look forward to continuing to work with you for the remainder of 2013. If you have questions regarding any of this or our organization's activities, please reach out to us. Have a great rest of the month.

Best Regards,

The WiMAX Forum

EVENTS

In September, the WiMAX Forum continues to stay busy planning and attending events. The WiMAX Forum team looks forward to seeing you at our events this year. The following is the summary of the upcoming events:

WiFi World Summit 2013



The **WiFi World Summit 2013 on September 25-26, 2013 at Thistle Marble Arch, Central London** offers a better understanding of how the Wi-Fi ecosystem fits together and where business opportunities lie for organizations. Innovative case studies from retail, transport, enterprise, and social & public Wi-Fi will be featured.

The WiMAX Forum will be at WiFi World Summit 2013!

Come see WiMAX Forum President **Declan Byrne** participate in the **Interactive Operator Panel Discussion: How are operators integrating Wi-Fi into their overall mobile broadband network strategy**. The panel will take place on **September 25, 2013 at 12:20pm**.

For additional information and registration, please visit: **WiFi World Summit 2013**.

EUTC 2013



The **European Utility Telecom Conference (EUTC)** on **October 23-25, 2013** will be held at the **NH Grand Hotel Krasnapolsky in Amsterdam**. This annual conference that is now in its 12th year gathers the largest group of telecommunications and technology leaders from Europe's utilities and their technology partners.

The WiMAX Forum will be at EUTC 2013!

- Educational Session: WiMAX - A Suitable Solution for Smart Grids.

This will be a group discussion on the afternoon of **Wednesday, October 23rd** with a dynamic format that allows interaction between attendees and speakers, providing opportunities for dialog.

- WiGRID powered by the WiMAX Forum featuring **Accenture, Cisco, and GE**.

More details are coming soon; you cannot miss it!

For more information, please visit: **EUTC 2013**.

WiMAX Oil & Gas 2013



WiMAX Oil & Gas 2013 will be a pre-conference session at **OilComm** on Wednesday, November 6th, 2013 at the Hilton Americas in Houston, TX. The event will focus specifically on supporting the Oil & Gas community in deploying effective and affordable WiMAX networks to support their communication initiatives.

All operators and vendors are invited to this event to meet, network and discuss ideas with the goal of fostering a prosperous environment and future for the WiMAX Oil & Gas ecosystem. The event will highlight the opportunities, challenges and strategies involved in operating a profitable WiMAX network.

This event is constructed to allow the participants to network, share key lessons and work together for the benefit of the industry. Our goal is for attendees to gain concrete knowledge that will help them build profitable WiMAX businesses.

WiMAX Oil & Gas 2013 will be an interactive conference. Participation in this event is free to attendees of the OilComm Full Conference Program. WiMAX Oil & Gas 2013 is 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 Oil & Gas 2013](#)

WiMAX Africa 2013



WiMAX Africa 2013 will be collocated with Informa Telecom & Media's **AfricaCom** on Monday, November 11th at the Cape Town Convention Centre in Cape Town, South Africa. Last year's WiMAX Africa event attracted over 100 attendees including 46 representatives of 32 different WiMAX operators. This year's event will focus specifically on supporting the African operator community in developing and managing profitable growth of WiMAX network deployments.

WiMAX Africa 2013 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 Africa.

WiMAX Africa 2013 will be an interactive working event, and there is no registration fee. Membership in the WiMAX Forum is not a requirement to attend.

For additional information and registration, please visit: [WiMAX Africa 2013](#)

Smart Grid Latin America Forum 2013



The **Smart Grid Latin American Forum** will be on **November 26-28, 2013 at the Frei Caneca Convention Center in Sao Paulo, Brazil.**

The Smart Grid Latin American Forum was organized in 2008 and has been leading discussions, dissemination, and feasibility of Smart Grids in **Latin America**. The Smart Grid Latin American Forum counts with a massive adhesion of energy professionals in the region, and aims to align public and private agents around a shared vision.

The WiMAX Forum will be at Smart Grid Latin American Forum!

Come see WiMAX Forum President **Declan Byrne** discuss **Operational Considerations for Deploying Smart Grid Networks**.

The WiMAX Forum members will receive a special discount of **20%** on the registration. Please email **Alessandra.Rocha@WiMAXForum.org** for the discount code.

For more information and registration, please visit: **[Smart Grid Latin American Forum](#)**.

The WiMAX Forum plans to host and participate in other events over the course of 2013.

As details concerning these events are finalized, we will be certain to keep you informed.

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

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](#)**

MEMBERSHIP SERVICES

There are currently 108 members of the WiMAX Forum in good standing. The WiMAX Forum would like to extend a special welcome to the newest members in 2013:

- **Burco Electronic Systems**
- **BusyInternet**
- **ConvergEX**
- **RuggedCom**
- **Synkro Southwest, LLC (Local Loop)**
- **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.

We still have remaining vacant officer positions. If you or someone from your company is interested in becoming an officer of a Working Group, please contact that Working Group's Chair or the TSC Chair for details.

- **NWG** - Vice Chair & Secretary
- **TWG** - Chair & Secretary

Your participation is important to the WiMAX community!

The Member Conference in September in Washington DC was a success in enabling members of the WiMAX Forum come face-to-face to develop and approve specifications in joint Working Group meetings and TSC Plenary 13 at the end of the conference. In total, five draft specifications were approved with one from SPWG and four from TWG. Three of these were the first drafts of Network stage 2 and 3 and MSP specifications for WiMAX Advanced Release 2.2.

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.

If you or your company is interested in nominating someone for a working group leadership role, please contact the TSC Chair Rich Hawkins at Rich.Hawkins@WiMAXForum.org

WiMAX FORUM NEWS

The 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: [WiMAX Newsbrief](#).

Below is a summary for the month of September:

- [First Aviation event hosted by the WiMAX Forum](#)
- [WiFi World Summit 2013](#)
- [WiGRID 2013](#)
- [WiMAX Africa 2013](#)
- [Convergence keeping Neotel on the move](#)
- [YTL, Red Hat roll out cloud learning platform to schools](#)
- [Freshtel expands coverage in Samara](#)
- [Giraffe starts services in Ternopil](#)
- [NT offering free Wi-Fi during WiMAX trial](#)

- **NT finalizing tariff for Wi-Fi service**
- **Magic implements monitoring and control system for Safe City project in Buenos Aires**
- **WiMAX Aviation 2013**
- **Interest in WiMAX players grows amid possible DiGi M&A**
- **Yemen expands phone and Internet services cross country**
- **Nepal Telecom offers free Wi-Fi in Kathmandu**
- **Unwired Fiji expands WiMAX network**
- **Linkem investor targets 90 percent WiMAX coverage by 2016**
- **Enforta starts services for Strabag construction concern**
- **Kyivstar deploys network for Prominvestbank**
- **Freshtel expands network in Lipetsk**
- **What's on smart grid communication technologies?**
- **The WiMAX Forum will be at WiFi World Summit in London**
- **WiGRID Amsterdam 2013! Supported by Accenture – Cisco – GE**
- **WiMAX Africa 2013**
- **WiMAX Oil & Gas 2013**
- **The WiMAX Forum will be at Smart Grid Latin America Forum 2013**
- **MTN Ikorodu launches Hynet Service**
- **Enforta starts services for poultry breeding company**
- **Brazil smart grid project to use WiMAX**
- **WiMAX Aviation 2013**
- **WiMAX Forum events at a glance**
- **Unwired Fiji to spend \$264,000 on WiMAX expansion**
- **AfriConnect plans to double market share**
- **4G Technologies and Network Design Boot Camp**
- **AES Eletropaulo's smart grid program**
- **Enforta opens branch office in Archangel**
- **WiMAX Forum August 2013 Newsletter**



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