



Wireless Technology Association

WebEx Workshop

IoT/M2M Service Delivery Platforms

Wednesday, July 22, 2015, 9:30 to 11:00 a.m. Pacific

Workshop Format

The format will be four presentations, followed by brief Q&A to clarify any of the presented content, then a general discussion and analysis of the topic involving all presenters and attendees. Peter Rysavy of [Rysavy Research](#) will moderate the discussion.

Presentations (Preliminary Detail)

Qualcomm. Alan Soloway, Principal Engineer. **oneM2M Service Layer: What, Why and When.**

- How do service-layer platforms simplify M2M application development for the client?
- How do they enable adoption of IoT across broad industry segments (automotive, healthcare, smart meters etc.)?
- Can oneM2M unify a fragmented market?
- Numerous new consortiums are emerging for IoT (e.g. AllSeen, Intel's OIC, OneM2M). Should developers join these consortiums?

Sierra Wireless. Nicolas Damour, Senior Manager, Business and Innovation. **Chairman of oneM2M Architecture Working Group. M2M Service Delivery Platform - oneM2M and Sierra Wireless platform.**

- What kind of services does the oneM2M platform provide?
- How does it interact with the underlying networks?
- Why is a standard for Service Delivery Platforms important, and why oneM2M?
- Sierra Wireless platform: AirVantage + Legato.

Growth Impact Solutions. Hamish M. Caldwell, Managing Director. **Open Source: The Silver Bullet for IoT Service Delivery Platforms?**

- Why Open Source solutions in IoT?
- Where do Open Source solutions fit in the IoT ecosystem?
- Who are the IoT Open Source contenders?
- What does the future of IoT Open Source look like?

ILS Technology, a Telit Wireless Company. Mihai Voicu, Ph.D., Chief Information Officer/Chief Security Officer. Can oneM2M unify a fragmented market?

- OneM2M aspects.
- IoT security.
- M2M application data.

Presenter and Qualified Vendor Information

Exosite: [White Papers. Documentation, Technical Support Development Kits. Business Platform.](#)

OneM2M: [Organization Web Page.](#)

Telit Wireless Solutions: [One Stop. One Shop. Services Overview.](#)

Agenda

IoT applications can be complex. Vendors today provide proprietary M2M service layer implementations. Topics that the workshop will address include:

- Which M2M service delivery platforms are on the market?
- Which vendors provide M2M service delivery platforms?
- What are their architectures? How do they work?
- What kinds of services do they provide?
- How do M2M service providers and MNOs use them?
- How do they simplify M2M application development for the client?
- How do they enable adoption of IoT across broad industry segments (automotive, healthcare, smart meters etc.)?
- How can cloud applications make use of M2M application data?
- Can oneM2M unify a fragmented market?

Registration

Registration is by Eventbrite: <https://wta-iot-service-platforms.eventbrite.com>.

Registration deadline: end of day, July 21. No registrations accepted on day of event.

Fees

Presenters: free. We will automatically register you.

WTA members: free. If you are a WTA member and don't have the discount code, please contact me. The following organizations are WTA members and people from these organizations do not have to pay the workshop fee to attend: AT&T, Ericsson, Georgetown University, Growth Impact Solutions, Instep Group, Intel, MCCI, Mobile Computing Promotion Consortium (MCPC), NetMotion Wireless, Qualcomm, Rysavy Research, and Sierra Wireless.

Press and government agencies: free.

Non-members: \$99 for registration through July 15, \$149 July 16 to 21.

Why Do We Charge? Our workshops are not sponsored. Instead our work is sustained by our members and workshop fees. Pulling together our high-quality content from global, leading experts takes an extraordinary effort.

Information for Presenters

The following information is for people presenting at this WTA workshop:

- Length 15 minutes. Six to ten slides suggested.
- Presenters must provide their presentations (PDF or PPT) at least one week prior to the workshop.
- We will have a rehearsal for presenters the week before the workshop.
- Emphasis should be on the workshop topic and not selling your company, but one or two slides about what your company does in this area is fine.
- Generally, a dynamic and attentive audience of key industry stakeholders attend each workshop, representing a broad spectrum of the mobile computing industry, including operators, infrastructure vendors, device vendors, middleware providers, policy makers, and application developers.
- Presenters should use their own presentation templates.
- Because WTA workshops are considered public meetings, please do not include any confidential or proprietary information. Please do not mark your presentations with any terminology indicating confidential or proprietary information.

Web Page Agenda

Current agenda is always at:

<http://www.wirelesstechnologyassociation.org/news/agendas/ag2015-07.pdf>

Contact Us

The Wireless Technology Association is incorporated as the Portable Computers and Communications Association (PCCA).

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<http://www.wirelesstechnologyassociation.org> Wireless Technology Association Web site

<http://www.rysavy.com> Rysavy Research Web site