



# AGL All-Member-Meeting

## State of the Alliance

### Tokyo Feb 2015

*Dan Cauchy*  
*General Manager, Automotive*  
*Linux Foundation*

# Welcome to the first official ALG AMM

***Participation in this AMM has way surpassed our expectations!  
95 people registered for the event across 25 companies!***

Advanced  
Telematic  
SYSTEMS

**AISIN**  
Geared up for the future

BearingPoint®

 **COGENT EMBEDDED**

**DENSO**

Eureka, Inc.

**FUJITSU TEN**

**GlobalLogic**  
Leaders in Software R&D Services

**HITACHI**  
Inspire the Next

  
**HONDA**

 **igalia**

 **intel**

   
JAGUAR LAND ROVER

**JVCKENWOOD**  
creates excitement & peace of mind

**Linaro**

  
**MICROCHIP**

 **MITSUBISHI  
ELECTRIC**  
Changes for the Better

**NEC**

**NTT DATA**  
NTT DATA MSE Corporation

**Panasonic**

**Pioneer**

**RENESAS**

**Suntec**

**st** symphony  
teleca

**TOYOTA**

***Big thank you to Toyota for hosting !***

# AGL Membership Growth

*AGL now has 52 members!  
15 new members in the past ~6-7 months.  
Several more companies in the pipeline.*



# AGL Membership Growth

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*AGL is growing globally!  
Recently announced new members from  
Germany, Hong Kong, Russia, Japan, USA.*



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Eureka, Inc.

mcloudware



**WIND RIVER**

# AGL Member Companies

Gold

Silver

Bronze



Panasonic

RENESAS

st symphony teleca

TOYOTA

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FUJITSU TEN

GlobalLogic  
Leaders in Software R&D Services



Pioneer

Advanced Driver  
Information Technology

Advanced Telematic  
SYSTEMS

(AllGo)  
embedded

BearingPoint

cinemo  
changing the embedded  
entertainment world

COMPONENTALITY  
New reality.  
New mobility.

ETRI  
Electronics and Telecommunications  
Research Institute

Eureka, Inc.

FEUERLABS

HARMAN

HITACHI  
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Linaro

mccloudware

MICROCHIP

micware

MIRACLE  
Go the Next, Open your Window

MITSUBISHI  
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Changes for the Better

MOSCOW DESIGN BUREAU  
COMPAS

NEC

NTT DATA  
NTT DATA MSE Corporation

NVIDIA

OS SYSTEMS

OBIGO

OPENSYNERGY

hostconcepts

Reaktor

ROSA

SAMSUNG

Suntec

< symbio >

systema

TEXAS  
INSTRUMENTS



WIND RIVER

LINUX  
FOUNDATION

Slide 6



# Key milestones in the past year

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***2014 was a year with many key accomplishments.***

- New Participation Agreement and new funding scheme established
- AGL key milestones in 2014
  - Reference platform v1.0 announced in July 2014
  - Advisory Board formed in July 2014
  - Draft specification completed in July 2014
  - System Architecture Team formed in Aug 2014



# ALG Traction

*The media is paying attention to AGL!*





# Why AGL is so important!

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- AGL is in a position to become the industry standard for decades to come
- AGL is an open platform for rapid innovation
- Open source development methodology has been proven very successful in multiple other vertical market segments
- AGL could become the basis for IVI, Cluster, HUD, Telematics, ADAS

# What's next for AGL?

- Now is the time to take it to the next level! Get involved!
- Key goals for 2015 (being discussed at the SC)
  - Complete and publish the AGL Specification
  - Create an AGL Distribution for the entire industry
  - Complete a full prototype including reference applications
  - Reduce fragmentation by consolidating the best from Tizen IVI and GENIVI components where appropriate
  - Continued focus on membership growth
  - Add member value via productive All-Member-Meetings
- Future:
  - We need to address other profiles for Instrument Cluster, HUD, Telematics

# Challenges Ahead

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- Creation of an AGL Distribution is not trivial
  - Will require the commitment and contributions from the members
- Need to get more members involved and contributing
  - This is a normal challenge of any alliance such as AGL
- Grow the AGL developer community
  - Need to engage with independent developers and academic community
- 2015 is a critical year where companies will make future production plans based on the state of AGL

# Conclusion

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*This is the most exciting time ever for AGL!*

*AGL membership is growing!*

*Help us take it to the next level!*

*Get involved!*

## *Thank you for attending!*

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**Panasonic**

**Pioneer**

**RENESAS**

**Suntec**

 **symphony  
teleca**

**TOYOTA**



# Thank You

# ALG Traction

## The press is paying attention to AGL!

- Linux.com: Automotive Grade Linux Released  
<http://www.linux.com/news/embedded-mobile/mobile-linux/780030-automotive-grade-linux-released-an-interview-with-dan-cauchy/>
- eWeek  
<http://www.eweek.com/enterprise-apps/automotive-grade-linux-hits-the-road.html>
- The Register  
[http://www.theregister.co.uk/2014/07/02/linux\\_turns\\_the\\_crank\\_on\\_code\\_for\\_cars/](http://www.theregister.co.uk/2014/07/02/linux_turns_the_crank_on_code_for_cars/)
- Slashdot  
<http://linux.slashdot.org/story/14/07/01/1929217/automotive-grade-linux-released-for-open-source-cars>
- EE Times  
[http://www.eetimes.com/document.asp?doc\\_id=1322978&print=yes](http://www.eetimes.com/document.asp?doc_id=1322978&print=yes)
- Car & Driver  
<http://blog.caranddriver.com/linux-wants-automakers-to-stop-failing-at-infotainment-by-using-common-software/>
- MSN Autos  
<http://editorial.autos.msn.com/blogs/post--linux-releases-first-open-source-automotive-infotainment-software>
- TechRepublic  
<http://www.techrepublic.com/article/automotive-grade-linux-brings-open-source-to-the-auto-industry/>
- The VAR Guy  
<http://thevarguy.com/open-source-application-software-companies/070114/automotive-grade-linux-released-open-source-cars>
- Dice.com  
<http://news.dice.com/2014/07/02/carplay-android-auto-in-car-systems/>
- Linux Gizmos  
<http://linuxgizmos.com/automotive-grade-linux-group-releases-tizen-based-ivi-stack/>