# CONNECTIONS SUMMIT

Platforms, Devices, & Interoperability in the Smart Home







### Platforms, Devices, & Interoperability in the Smart Home

MODERATOR—Tom Kerber, Director of Research – Home Controls & Energy, Parks Associates



Avi Barel **Director Business Development ULE Alliance** 



**Dave Friedman** CFO and Co-founder **Ayla Networks** 



Joseph Bousaba Head of Internet of **Everything BU Qualcomm Atheros** 



**Jay Kenny** VP, Marketing Alarm.com



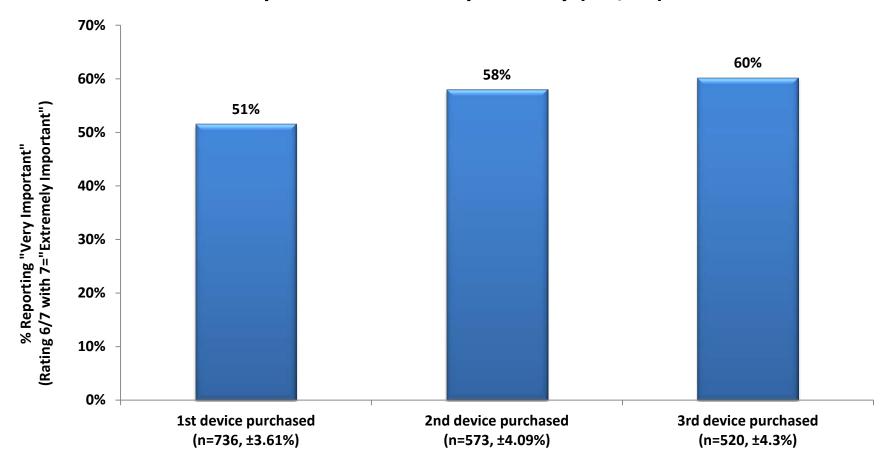
**Kris Bowring** Director of Business Development, Iris Smart Home **Business Unit. New Business** Lowe's



Peter LeBlanc Vice President **Axiros** 

### Consumer View of Interoperability

#### Importance of Interoperability (Q2/14)



Source: American Broadband Households and Their Technologies Q2 2014 | N=10,000 broadband households, ±0.98% | © 2014 Parks Associates



### **Interoperability Solutions**

#### **Network**

#### Cloud















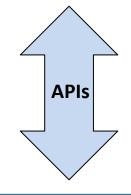










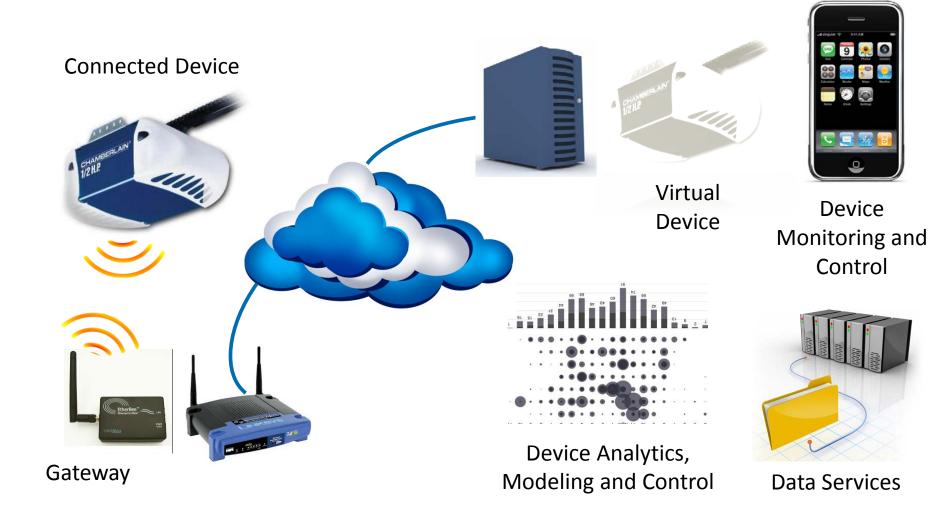


**Partners** 



OPEN INTERCONNECT

### **Business Obstacles to Interoperability**





## **Avi Barel**

Director Business Development

**ULE Alliance** 

**@ULE\_Alliance** 









#### **ULE - Ultra Low Energy**

#### Innovative, yet Simple, Reliable and Cost Effective wireless networks for IoT



- Long Range, Simple Architecture,
  Lowest Cost
- Voice, Video, Data, Control, Low Power
- Open Standard, Open Source
- Certification Ready
- IP Connectivity 6LoWPAN support

#### **Applications**









And More...



Re-use of DECT Enabled Home Gateways



www.ulealliance.org

**ULE Alliance at CES: Sands Expo, Hall A-C, Booth 70243** 





Joseph Bousaba

Head of Internet of Everything BU **Qualcomm Atheros** 

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# **Kris Bowring**

Director of Business Development, Iris Smart Home Business Unit, New Business

Lowe's

**@KrisBowring @lowes** 









### **Dave Friedman**

CEO and Co-founder

**Ayla Networks** 

**@dfrieds @aylanetworks** 









## Ayla's Agile IoT Platform<sup>TM</sup>

Single layer of software fabric between devices, virtual devices, and applications; with support from world leading chip/module/gateway suppliers to IoT

(this is what differentiated iPod, Kindle, Android devices...)





Jay Kenny

VP, Marketing

Alarm.com

@AlarmDotCom











# **Peter LeBlanc**

Vice President

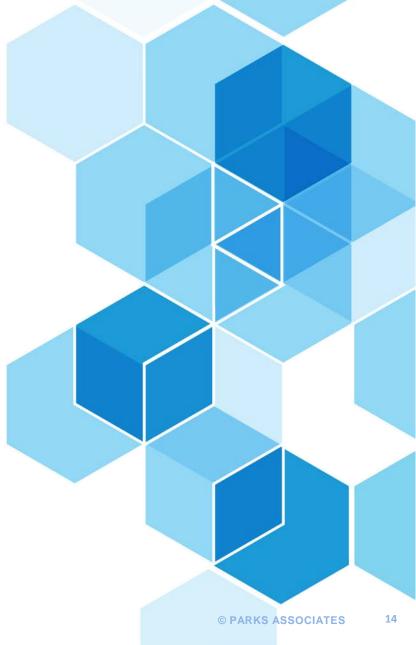
**Axiros** 

@axiros1



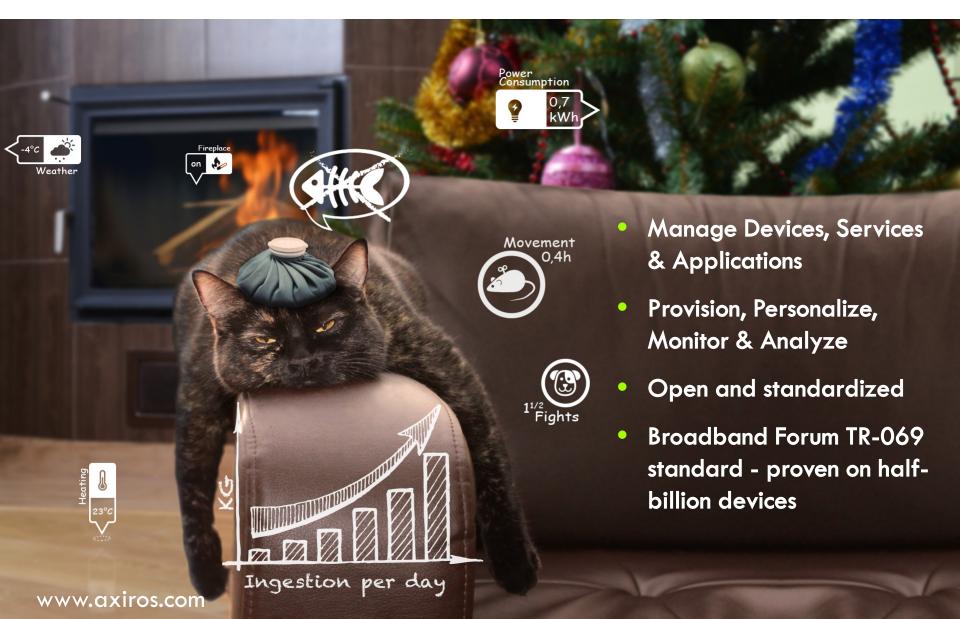








# We manage the Internet of Things



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### **THANK YOU**

FOR MORE INFORMATION:





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