IoT and Smart Home: Seamless Interoperability
MODERATOR

Tom Kerber
Director, IoT Strategy
<table>
<thead>
<tr>
<th>OSI Model</th>
<th>Smart Home Network and Application Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td>Layer 7 Application</td>
<td>Application Network Process to Application Apple HomeKit Open Connectivity Foundation / IoTivity Nest Weave dotdot Z-Wave Application</td>
</tr>
<tr>
<td>Layer 6 Data</td>
<td>Presentation Data Presentation to Encryption GATT JSON XML / JSON XML / JSON</td>
</tr>
<tr>
<td>Layer 5 Logical Ports</td>
<td>Session Interhost Communication HTTP HTTP / MQQT / CoAP HTTP / CoAP</td>
</tr>
<tr>
<td>Layer 4 Segments</td>
<td>Transport End-to-End Connections, Flow Control ATT TCP TCP/UDP+DTLS Thread (UDP / DTLS) (IPv6 / 6LoWPAN)</td>
</tr>
<tr>
<td>Layer 3 Packets</td>
<td>Network Logical Addressing L2CAP IP IPv4/IPv6 IPv6 6LoWPAN</td>
</tr>
<tr>
<td>Layer 2 Frames</td>
<td>Data Link Physical Addressing BlueTooth LE Mfi Wi-Fi 802.11g/n Wi-Fi HaLow 802.11ah DECT ULE IP BlueTooth IP 15.4</td>
</tr>
<tr>
<td>Layer 1 Bits</td>
<td>Physical Media Signal and Transmission</td>
</tr>
</tbody>
</table>
Speakers

Joseph Bousaba
VP, Smart Home & Consumer Businesses
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Chester Chen
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Rob Conant
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Grant Erickson
President
Thread Group
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Bernd Grohmann
Executive Vice President and CTO
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Tom Kerber
Director, IoT Strategy
Parks Associates
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MODERATOR
SPEAKER

Joseph Bousaba
Vice President, Smart Home & Consumer Businesses
Qualcomm

@Qualcomm
The Smart home ecosystem

Smart devices that can interact seamlessly and provide a platform for applications and services

End-to-end solutions
- Comprehensive platforms and turn-key solutions
- Comprehensive portfolio of computing and connectivity technologies
- Multiple ecosystem support for increased interoperability

WEAVE
- Reliable home network
- Whole-home coverage
- Local services

Home Cloud
- Hulu
- Google
- AT&T
- Comcast
- ADT
- Netflix
- Facebook
- Public Cloud Remote Services

Bluetooth
- Home Cloud
- Bluetooth Mesh

Wi-Fi
- Control & Automation
- Health
- Security
- Wearable
- Drones & Robotics
- Infotainment
- Automotive

Smart Gateway

Security
Drones & Robotics
Wearable
Chester Chen
Director of International Market
Galaxywind Network Systems Co., Ltd.

@Galaxywind1993
SPEAKER

Rob Conant
CEO
Cirrent

@Cirrent
33% of consumers said ease of use is the key factor when buying an intelligent device.

Which of the following factors have been or would be the most important when making your decision to purchase an intelligent device?

- Ease of use: 33%
- Features and functionalities: 29%
- Trusted brand: 28%
- Design - look and feel: 18%
- Compatibility with existing owned devices: 16%

83% of consumers have difficulty using their devices.

Source: Accenture report “Engaging Digital Consumer New Connected World”
SPEAKER

Grant Erickson
President
Thread Group

@TheThreadGroup
Thread: A Secure Wireless Mesh Network for Where You Work and Live

Designed for devices and things in the places where people live and work, Thread is an IPv6 networking protocol built on open standards for low-power 802.15.4 mesh networks that can easily and securely connect hundreds of devices to each other and directly to the cloud.

The Thread Group’s goal is to:

- Make Thread the foundation for the Internet of Things in the home and beyond
- Educate product developers, builders and consumers on the unique features and benefits of Thread
- Ensure a positive experience through rigorous, meaningful product certification
SPEAKER

Bernd Grohmann
Executive Vice President and CTO
eQ-3 AG
eQ-3 – Overview
Market leader in Smart Home in Europe

• Founded in 1978
• Part of the HGR Holding SE group
• Privately owned by the founder

• Headquarter in Leer, Germany
• Wholly owned factory in Zhuhai

- Market leading smart home platform
- Available since > 9 years
- More than 80 types of devices
- Over 6 million devices shipped
- First with Security in devices (AES-128)
- Integration via TCP/IP – Open XMLRPC interface for developers + system integration
- Free software for central unit – HM-OCCU SDK is available on GitHub
- Open – Multiple independent implementations of protocol stack for devices + gateways
+ Evidence for strong repeat purchases over multiple years to extend solutions

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William Oget
VP Engineering
Arrayent Inc.

@Arrayent
The Arrayent IoT cloud platform is chosen by trusted consumer brands to launch connected products globally with an average time-to-market of less than 6 months.

65+ PRODUCTS LAUNCHED BY 17 BRANDS ON 5 CONTINENTS... 
...CONNECTED, MONITORED & MANAGED BY ARRAYENT

Arrayent A4: Our 4-step program towards IoT business transformation:

A1: ENVISION
Planning & proof of concept

A2: LAUNCH
Connected in under 6 mos.

A3: LEARN
Insights from user data

A4: EVOLVE
Ecosystem compatibility

Actual shipping products connected & managed by Arrayent.

William Oget, VP Engineering • www.arrayent.com • Sands Expo, Level 2, Halls A-C • Booth #40746
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MODERATOR
Reception Sponsor

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THURSDAY – JAN 5, 5:30 P.M.
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