Next Gen User Interfaces in the Connected Home

Kenny Kim

Director of Product Marketing, AT&T Digital Life
By 2020...

Key IoT Enablers$^2$: 
- Cheaper sensors
- Cheaper bandwidth
- Cheaper processing
- Smartphone adoption
- Wi-Fi availability
- Big data
- IPv6

28B IoT devices

$7.1T$^1$ IoT Market Revenue

Source 1: International Data Corporation | Source 2: Goldman Sachs Global Investment Research

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Increased Complexity
NOVEMBER 5, 2014
Interactions announces official plans to acquire AT&T Watson

DECEMBER 15, 2014
Interactions officially closes AT&T Watson acquisition

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OUR MISSION

- Bring to market a universally accurate, natural language interface that works seamlessly across devices, applications and systems
  - Provide flexible market alternative
  - Deliver a differentiated solution that combines core Adaptive-Understanding technology with leading ASR and NLU platform
  - Enable highly intuitive interfaces that work

THE INTERFACE OF THINGS

- Powering the coming wave of speech and multi-modal devices and services
Interactions and AT&T Watson join to bring leading-edge technologies and the broadest set of natural language capabilities to market.

- Available for any device, application or service – on any platform.
- Powering the coming wave of speech and multi-modal devices and services.

TECHNOLOGY IS USELESS WITHOUT UNDERSTANDING.

THE INTERFACE OF THINGS
A MARKET DISRUPTION

OEMs/CHANNEL PARTNERS  DEVELOPERS AND INTEGRATORS  ENTERPRISE

CLOUD  ON PREMISES  EMBEDDED

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Bringing computer vision to Home Automation and the IoT

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About PointGrab

• A leading computer vision company that applied its superior technology to win over 25,000,000 installations on devices from CE giants Samsung, Lenovo, Fujitsu, Acer, ASUS, TCL and others.

• PointGrab is expanding into the rapidly growing Home and Building Automation.

• Leveraging on our proven computer vision technology, we introduce an innovative new sensor with a compelling proposition, the “PointSwitch”.

• PointGrab’s proposition includes smart sensor together with a broad array of applications.
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The Mobile Phone Bottle Neck

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Our Thoughts on Devices Evolution

1. Simple and intuitive control option by the occupants is critical for user acceptance.
3. Therefore - devices needs to get smarter. Not just connected.
4. Sensors are key to an intuitive and natural interactions with devices.

Out of the different senses, we are focused on introducing the (computer) vision sensor – “PointSwitch”
PointSwitch™ is a small network-connected computer vision module incorporated into a variety of Home and Building devices

1. Accurate occupancy sensing
2. Convenient and intuitive control using hand and finger gestures
3. Intelligent people counting
4. Unprecedented daylight sensing
5. Monitoring occupants’ movements within public spaces using On-chip video analytics. Enables endless number of applications:
   a) Queue analytics and management
   b) Staffing optimization
   c) Hoteling, hot-desking
   d) Occupants activity maps
   e) Cars vacancy identification
   f) Falling accidents identification
   g) Occupants profiling (wall-mounted)
   h) Face recognition (wall mounted)

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PointSwitch™ People Counting

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Device Integration and APIs

1. Common HW I/F - for easy fitting of PointSwitch into 3rd party devices

2. Open SW API - to allow 3rd party apps based on PointSwitch
Thank You!

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Reemo™

Simplify Your Life Using Gestures to Control Your World

For Home. For Fitness. For Life.
Connecting to Your Home

- Deutsche Telekom
- AllJoyn
- Logitech
- SmartThings
- Qualcomm LIFE
- wink
- nest
- openHAB
- Cox
- IFTTT
- Honeywell
Your Connected Home

Climate

Security

Lighting

Media
Simple to use – just point and control

1. Initiate the gesture “wake up”
2. Gesture to control it
3. Device responds

Starter Kit
Reemo
Wireless IR Receiver
Reemo App
Early Adopter Feedback

The top user applications for Reemo:

- “Make life easier” – Noah Y.
- “Convenience” – Christine T.
- “Lights ... Home Appliances” – Brandon S.
- “Work & School Environments” – Joshua D.
- “Family fun” – Daniel P.

Lights | Security Controls | Thermostats | Music
“Reemo is so delightfully simple that age isn't an issue. Whether you're young or old, it's just plain cool.”
Beyond Just a Retail Product

Buy Online

Expanded Applications & Corporate Partners
Leveraging Partnerships Beyond the Club

Currently adding ~3 new developers every day and striking new partnerships with products and corporations to bring Reemo to the masses.

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Simplify Your Life Using Gestures to Control Your World

Developer Applications Open!

www.getreemo.com
Panel Participants

Phil Gray
EVP of Business Development, Interactions Corporation

Itamar Roth
VP Marketing and Sales, PointGrab

Alex Baker
CEO, Playtabase
Thank You
Thank You