

Why Apple's iPhone6 and AppleWatch Announcements Bode Well for the IoT

IoT Perspectives



Apple's announcement of powerful, faster WiFi and feature-rich iPhone6 and 6Plus, along with pre-announcement of the AppleWatch will deliver a platform for Internet of Things applications and services.

IOTP Brief

The Internet of Things (IoT) requires the following to become ubiquitous for consumers and thus meet the astronomical market projections of vendors and analysts. These include:

- An open, application platform
- A high-performance and flexible input/output device
- Performance and speed for handling data being transmitted two-ways
- Big Data analysis for handling the data coming in from the IoT device and going back out for personalization

- Security
- Interoperability
- Consumer pricing.

The three products Apple announced on 9 September 2014, although not discussed as such, are well designed to address major issues in the nascent IoT market.

Although Apple is a closed system, within its system these new platforms will interoperate.

Apple pioneered the app store, and it is primed to continue that leadership with IoT software that will be developed for these powerful platforms.

While the announcement was more like a data sheet than a flight of imagination, one can speculate as to how these platforms will propel the growth of the IoT:

1. Medical uses from clinical trials to doctor-to-doctor real-time communication
2. Connected car entertainment and safety systems
3. Connected home entertainment, home security and smart appliances
4. Smart cities with real-time traffic updates via hands-free Siri, as well as interaction with traffic by city personnel
5. If proven secure, voting,

including pre-voting, live candidate interaction

The list is endless.

While the announcement could have included more “pizzazz,” we’ll be watching the apps coming out for these powerful IoT platforms.



With Apple Watch, you can share something as personal as the beating of your heart.

Press two fingers on the screen to capture and send your heartbeat.

LINKS

- [Apple iPhone 6 & 6Plus](#)
- [AppleWatch](#)
- [Announcement Slide Deck](#)

IoT Perspectives
<http://www.iotperspectives.com>