UPnP Forum Invites Organizations to use UPnP+ Certification

18 November 2014: UPnP Forum, the global standards group responsible for the seamless connectivity of billions of home devices today launches its UPnP+ Certification level for improved device and open source implementations in new paradigms, including mobile connected computing, Cloud-based service delivery, Smartphone content sharing and the Internet of Things (IoT). With Gartner predicting the number of devices connected by the IoT to grow to 26 billion by 2020¹, this new certification comes at a time when the need for total interconnectivity and limitless functionality are driving the need for always-on devices.

UPnP+ Certification recognizes enhanced UPnP capabilities for existing UPnP device specifications such as security, cloud access and energy management. The new UPnP+ Certification program uses new and existing UPnP device control protocols (DCPs) and UPnP architecture enhancements to provide UPnP protocols focused on delivering new technical capabilities for improved functionality and increased customer satisfaction.

Wouter van der Beek, Vice President of UPnP Forum and Compliance Committee Chair, said: “With the launch of our new UPnP+ Certification program, we are taking leaps to address tomorrow’s connectivity requirements, removing boundaries and enabling full device and network compatibility. We encourage organizations to obtain UPnP+ Certification in order to future-proof their devices and provide their customers with interoperable, reliable and secure platforms.”

UPnP+ is an evolution of previous UPnP capabilities and provides an improved, seamless experience for the consumer and creates new values and opportunities for manufacturers, developers and integrators, leveraging existing UPnP protocols to take them into the Cloud and bridge IoT. UPnP+ incorporates IPv6 capabilities for discovering Cloud services, but remains backwards compatible with IPv4 to support the billions of devices already connected by UPnP.

To view the full requirements for achieving UPnP+ Certification please view the UPnP+ certification requirements here. For further information about UPnP Forum please visit www.upnp.org/, follow on Twitter @UPnP_Forum or join the Forum’s Facebook community.

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About UPnP Forum

UPnP Forum, established in 1999, is a global alliance of more than 1,000 industry-leading organizations working to enable device-to-device interoperability and facilitate easier and better home networking. The Forum promotes the adoption of uniform technical device interconnectivity standards and certifies devices conforming to these standards. UPnP Forum is an impartial group enabling member companies to participate and develop extensions to the UPnP Device Architecture, which defines how to use the Internet Protocol (IP) to communicate between devices, and Device Control Protocols (DCPs), which are services between devices. Members of UPnP Forum include market leaders in computing, printing and networking, consumer electronics, home appliances, automation, control and security, and mobile products.

¹ Gartner December 2013 http://www.gartner.com/newsroom/id/2636073