

Surveillance Openwash: Zigbee Alliance

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[Tech heavyweights join Zigbee in launching open source smart home consortium](#) [3]

Amazon, Apple, Google, and the Zigbee Alliance have formed a 'Connected Home over IP' group to develop an open source smart home connectivity standard. Meanwhile Silicon Labs plans to relaunch its Z-Wave spec as a 'ratified, multi-source wireless standard' open to all silicon and stack vendors for development.

Three of the leading smart home device vendors have joined up with the Zigbee Alliance to launch a royalty-free, IP-based home automation connectivity standard. The Project Connected Home over IP working group will develop open source reference implementations for the standard posted on GitHub, followed by a device certification program.

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[Amazon, Apple, Google and Zigbee join forces for an open smart home standard](#) [4]

The biggest names in the connected home category are reaching across the aisle to create an open-source standard. Marquee names Amazon, Apple, Google and the Zigbee Alliance are leading the charge here.

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[Apple, Amazon, and Google team up with Zigbee to create an open smart home standard in a bid to get rid of proprietary standards](#)

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[Apple, Google, And Amazon Join Forces To Create CHIP](#) [6]

Apple, Google, Amazon, and the Zigbee Alliance have all teamed up to work on an open-source network standard. The new working group has already gone live under the name of ?Project Connected Home over IP? or CHIP.

According to the new website, the project is aimed at simplifying development for manufacturers and increase compatibility for consumers. By building upon Internet Protocol (IP), the project aims to enable communication across smart home devices, mobile apps, and cloud services and to define a specific set of IP-based networking technologies for device certification.

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[3] <http://linuxgizmos.com/tech-heavyweights-join-zigbee-in-launching-open-source-smart-home-spec/>

[4] <https://techcrunch.com/2019/12/18/amazon-apple-google-and-zigbee-join-forces-for-an-open-smart-home-standard/>

[5] <https://mightygadget.co.uk/apple-amazon-and-google-team-up-with-zigbee-to-create-an-open-smart-home-standard-in-a-bid-to-get-rid-of-proprietary-standards/>

[6] <https://www.tfir.io/apple-google-and-amazon-join-forces-to-create-chip/>