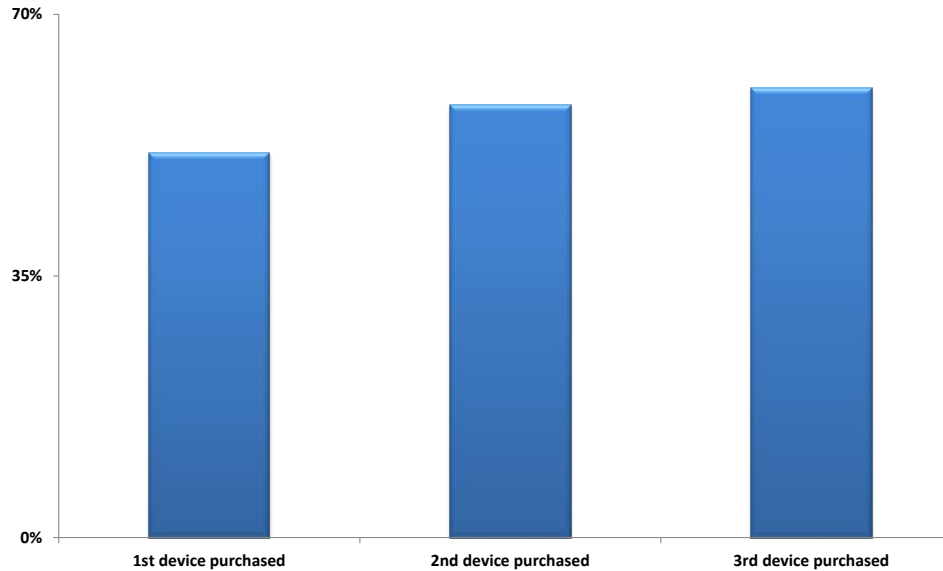


Synopsis

Interoperability between devices is imperative. Consumers expect it. Value-added services require it. Business interests, however, often impede it. This report outlines the importance of interoperability, the different technologies used by each player in the smart home, and how interoperability solutions are shaping the future of the smart home.

Importance of Interoperability by Order of Purchase

(U.S Broadband Households Purchasing Smart Home Devices)



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“Interoperability in the home today is being achieved through single protocol solutions, through a central hub acting as translator and traffic monitor, and through intelligence in the cloud,” said Tom Kerber, Director, Research, Home Controls & Energy.

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15.4	Intel
802.15.4	IPSO Alliance
ADT	Kii
AlertMe	Microsoft Azure
Amdocs	MyDevices
Arrayent	OSGI
Ayla Networks	Qeo
DECT	Qivicon
EVERYTHNG	SEP
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Greenwave Systems	SoftAtHome
HGI	Wi-Fi
Icontrol	ZigBee
Intamac	Z-Wave

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