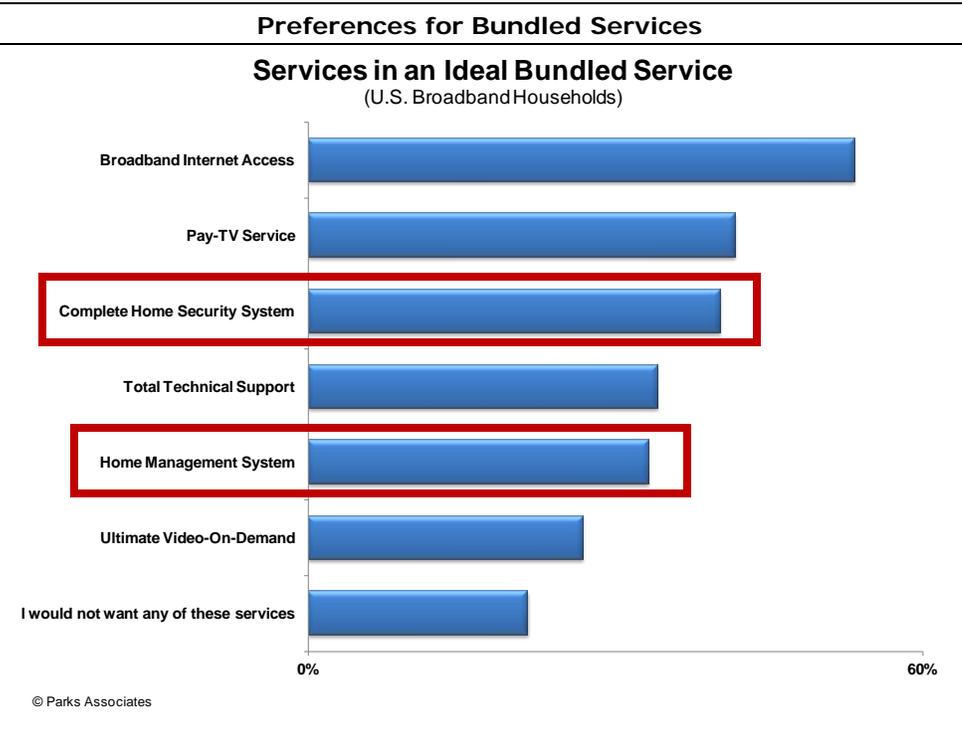


**Synopsis**

This report evaluates interoperability from the perspective of home control and monitoring applications. It addresses the ideal user experience; the technology needed to deliver that user experience; the current state of interoperability between home area network technologies and cloud-based solutions; and how those technologies will evolve over time.



**Publish Date:** 2Q 13

"Interoperability is the key to achieving the vision of a borderless lifestyle," said Tom Kerber, Director, Research, Home Controls and Energy. "The entertainment and personal computing industries have been working on interoperability for many years, developing technologies to achieve a seamless anytime, anywhere experience. Today, smartphones, tablets, and smart TVs are beginning to deliver this experience for users. The home monitoring and controls industry must apply similar technologies to deliver interoperability for their users."

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## Home Controls Interoperability: Step by Step

By Tom Kerber, Director, Research, Home Controls and Energy 2Q 2013

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