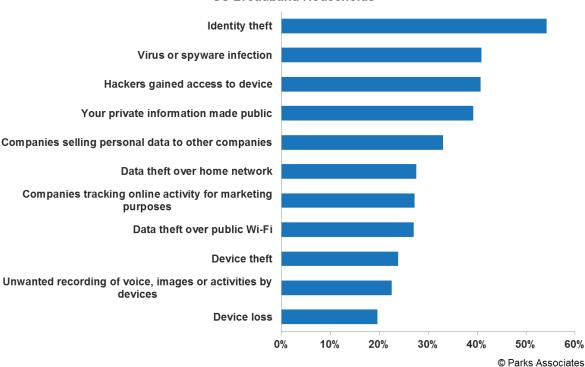
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## **Consumer Concerns on Security/Privacy Issues**





#### Consumer Analytics Team



Keshav Jaiswal, Researcher



Pooja Kamble, Researcher

#### **Industry Analysts**



Lindsay Gafford, Research Analyst



Brad Russell, Research Director, Connected Home

#### **SYNOPSIS**

The value propositions of smart home products and services critically depend on consumer confidence that connected devices and their data will not compromise their privacy. This study provides consumer data on current attitudes around data privacy, the value of data, privacy policy engagement, privacy controls, and preferences for how companies collect and manage their data.

#### **ANALYST INSIGHT**

"As smart home devices move to mass-market adoption, manufacturers, broadband service providers, and data security service providers must double their efforts to mitigate potential risks to consumers' personal data without the expectation that the consumer should or will do it themselves."

— Lindsay Gafford, Research Analyst, Parks Associates

Number of Slides: 60



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**Consumer Analytics: Smart Home Devices** and Services Track

**Key Questions Answered** 

**Survey Methodology** 

**Reading Parks Associates Charts** 

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- · Industry Insight
- · Key Findings and Market Impact

## Smart Home Device Ownership, Adoption, & Intention

- Total Average Number of Connected Devices Per US Broadband Household (2015–2018)
- Smart Home Device Ownership (2014– 2018)
- Average Smart Home Devices Owned Per Owning Households (2016–2018)
- Smart Home Device Ownership Segments (Q4/18)
- Demographic Breakdown of Smart Home Device Ownership Segments (Q4/18)
- Total Average # of Smart Home Devices Owned by Annual Household Income (Q4/18)
- Professional Monitoring Subscription by Segments (Q4/18)
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- Security/Privacy Related Problems Experienced (Q4/18)
- Security/Privacy Related Problems Experienced by Smart Home Device Segments (Q4/18)
- Consumer Concerns on Security/Privacy Issues (Q4/18)
- Consumer Concerns on Security/Privacy Issues by Age Group (Q4/18)
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- Privacy Concerns for Family Members Being Impacted Among Smart Home Device Segments (Q4/18)
- Consumer Attitudes on Data Sharing (Q4/18)



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- Consumer Attitudes of Data Sharing by Smart Home Device Ownership (Q4/18)
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- Actions Taken to Prevent Unauthorized Access to Devices (Q4/18)
- Actions Taken to Prevent Unauthorized Access to Devices by Smart Home Device Segments (Q4/18)
- Interest in Security/Privacy Services (Q4/18)
- High Interest in Security/Privacy Services Among Smart Home Intenders (Q4/18)
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- Desired Methods to Acquire Security/Privacy Services by Smart Home Device Segments (Q4/18)
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- Solutions to Relieve Consumer Concerns by Smart Home Device Segments (Q4/18)

#### **Appendix**



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### **ATTRIBUTES**

**Parks Associates** 

5080 Spectrum Drive Suite 1000W Addison TX 75001 parksassociates.com sales@parksassociates.com PHONE 972.490.1113 Toll free 800.727.5711 FAX 972.490.1133

Authored by Lindsay Gafford, Keshav Jaiswal, Pooja Kamble, and Brad Russell Executive Editor: Jennifer Kent

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