The smart home industry is looking for new growth opportunities, including home-based health and wellness solutions and independent living products and services. This report examines the potential for smart home platforms to support new home-based digital health applications and services and the requirements for related business models and partnerships. It provides a five-year market forecast of the number of households benefiting from a smart home platform that supports connected health, wellness, and safety/independent living applications in the U.S.

Publish Date: 2Q 15

“The smart home industry represents an exciting opportunity for technology vendors, and the smart home platform providers in the race stand to gain significant advantages by being flexible, adaptive, and scalable,” said Harry Wang, Director, Research, Mobility and Digital Health, Parks Associates. “Home health and wellness are seen as ‘next-frontier’ opportunities.”

Contents

Dashboard

1.0 Report Summary
   1.1 Purpose of Report
   1.2 Scope of Report
   1.3 Research Approach/Sources

2.0 Smart Home Industry Growth and Platforms
   2.1 Growth and Momentum of the Smart Home Industry
   2.2 Smart Home Platforms

3.0 Connected Health Opportunities in a Smart Home
   3.1 Platform Extension into Connected Health: An Ecosystem Overview
   3.2 Market Drivers and Challenges

© 2015 Parks Associates. All rights reserved.
Smart Home Platforms for Health

Table of Contents

By Harry Wang, Director, Research, Mobility and Digital Health

- Market Drivers
- Market Challenges
- 3.3 Connected Health Applications and Market Movers and Shakers
  - Connected Health Applications
  - Market Movers and Shakers
- 3.4 Application and Data Integration
- 3.5 Connected Health Business Models for Smart Home Platform Players

4.0 Forecasts of Connected Health Opportunities for Smart Home Platforms
  - 4.1 Forecast Methodology & Assumptions
  - 4.2 Forecasts of U.S. Smart Home Households Benefiting From Connected Health Applications and Services: 2015-2019

5.0 Implications and Recommendations

6.0 Appendix
  - 6.1 Glossary
  - 6.2 Company Index

Figures

Companies Researched and Interviewed for This Report
Consumer Familiarity with Smart Home Concept
Most Appealing Smart Home Use Cases
Smart Home Platform Architecture
Smart Home Platform Segmentation: by Platform Openness and Installation Requirements
Smart Home Platform Profile: Alarm.com
Smart Home Platform Profile: AlertMe
Smart Home Platform Profile: Amdocs
Smart Home Platform Profile: AT&T Digital Life
Smart Home Platform Profile: Essence Group
Smart Home Platform Profile: Icontrol
Smart Home Platform Profile: Prodea
Smart Home Platform Profile: Clear2There
Summary: Smart Home Platform Brands and Their Current Capabilities
Ecosystem of Connected Home Platform for Connected Health Opportunities
Top 10 Countries with the Largest Population Aged 80 and older in 2013 and 2050
Connected Health Applications by Category
Summary Assessment: Connected Health Applications
Connected Health Opportunities by Adjacency and Complexity to Smart Home Platform
Connected Health Platform Providers by Product Categories
Connected Health Platforms: Company Profiles
Connected Health Application Developers by Solution Categories
Connected Health Applications and Services: Company Profiles
Data Integration Platforms: Apple, Google, Microsoft, & Samsung
A Scenario-based Forecast Model: Components and Structure
The Bull Case: U.S. Smart Home Households with Connected Health Applications & Services from a Smart Home Service Platform (2015-2019)

© 2015 Parks Associates. All rights reserved.
# Smart Home Platforms for Health

## Table of Contents

- The Bear Case: U.S. Smart Home Households with Connected Health Applications & Services from a Smart Home Service Platform (2015-2019)
- The Normal Case: U.S. Smart Home Households with Connected Health Applications & Services from a Smart Home Service Platform (2015-2019)
- Weighted/Blended: U.S. Smart Home Households that Adopt Connected Health Applications & Services from a Smart Home Service Platform (2015-2019)
- Smart Home Platform Households and Connected Health Application/Service Households (2015-2019)

## List of Companies

<table>
<thead>
<tr>
<th>Company</th>
<th>Company</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alarm.com</td>
<td>MDLive/Breakthrough</td>
</tr>
<tr>
<td>Alertme</td>
<td>Mixpo</td>
</tr>
<tr>
<td>AMC Health</td>
<td>MobileHelp</td>
</tr>
<tr>
<td>Amdocs</td>
<td>MyFitnessPal</td>
</tr>
<tr>
<td>American Well</td>
<td>Nest</td>
</tr>
<tr>
<td>Apple HomeKit</td>
<td>Nutrino</td>
</tr>
<tr>
<td>Arrayent</td>
<td>Omron Healthcare</td>
</tr>
<tr>
<td>AT&amp;T Digital Life</td>
<td>Omvana</td>
</tr>
<tr>
<td>BitGym</td>
<td>Orange Chef</td>
</tr>
<tr>
<td>Breezie</td>
<td>PDHI</td>
</tr>
<tr>
<td>CareMerge</td>
<td>PointRoll</td>
</tr>
<tr>
<td>CareSquare</td>
<td>Prodea</td>
</tr>
<tr>
<td>Clear2There</td>
<td>Qivicon</td>
</tr>
<tr>
<td>Control4</td>
<td>Qualcomm Life/HealthyCircles</td>
</tr>
<tr>
<td>Essence</td>
<td>RunKeeper</td>
</tr>
<tr>
<td>Fitbit</td>
<td>ShapeUp</td>
</tr>
<tr>
<td>FitLinxx</td>
<td>Sizmek</td>
</tr>
<tr>
<td>GE-Intel Care Innovations</td>
<td>SmartThings</td>
</tr>
<tr>
<td>Grandcare</td>
<td>SparkPeople</td>
</tr>
<tr>
<td>GreatCall</td>
<td>Technogym</td>
</tr>
<tr>
<td>Honeywell</td>
<td>Virtual Health</td>
</tr>
<tr>
<td>Icontrol</td>
<td>Vivify Health</td>
</tr>
<tr>
<td>Ideal Life</td>
<td>Vivint Sky</td>
</tr>
<tr>
<td>iHealth</td>
<td>WellFrame</td>
</tr>
<tr>
<td>Independa</td>
<td>WellTok</td>
</tr>
<tr>
<td>InquisitHealth</td>
<td>WiFi</td>
</tr>
<tr>
<td>Jawbone</td>
<td>Wink</td>
</tr>
<tr>
<td>Kolibree</td>
<td>Withings</td>
</tr>
<tr>
<td>Life 360</td>
<td>ZigBee</td>
</tr>
<tr>
<td>Lively</td>
<td>Zipongo</td>
</tr>
<tr>
<td>Lumo Lift</td>
<td>ZocDoc</td>
</tr>
<tr>
<td>Lumosity</td>
<td>Zonoff</td>
</tr>
<tr>
<td>Mango Health</td>
<td>Z-Wave</td>
</tr>
<tr>
<td>Masimo</td>
<td></td>
</tr>
</tbody>
</table>

© 2015 Parks Associates. All rights reserved.
Smart Home Platforms for Health

Table of Contents

By Harry Wang, Director, Research, Mobility and Digital Health

Attributes

Parks Associates
15950 N. Dallas Pkwy
Suite 575
Dallas TX 75248

800.727.5711 toll free
972.490.1113 phone
972.490.1133 fax

parkassociates.com
sales@
parkassociates.com

Authored by Harry Wang
Executive Editors: Tricia Parks and Jennifer Kent
Published by Parks Associates

© May 2015 Parks Associates
Dallas, Texas 75248

All rights reserved. No part of this book may be reproduced, in any form or by any means, without permission in writing from the publisher.

Printed in the United States of America.

Disclaimer

Parks Associates has made every reasonable effort to ensure that all information in this report is correct. We assume no responsibility for any inadvertent errors.