

Smart Appliance Market Outlook and Forecasts 2017 - 2022

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Abstracts

OVERVIEW:

Related to Connected Home technologies, smart appliances leverage the Internet of Things (IoT) and are connected to the Cloud and control infrastructure such as utilities/smartgrid to enable more efficient and more productive use of electricity. In addition to reducing lifecycle costs, smart appliances provide the consumer with a means of optimizing their lifestyle through configurable instructions for operation. Smart appliances include thermostats, clothes washers, dryers, microwaves, hot water heaters, and refrigerators.

Smart appliances rely upon various communications technologies including Wi-Fi, ZigBee, Z-Wave, Bluetooth, and NFC, as well as IoT and related operating systems for consumer command and control such as iOS, Android, Azure, Tizen. Implementation and operation is becoming increasingly easy for end-users, facilitating rapid growth in the Do-it-Yourself (DIY) segment. Smart Grid integrators play an important role defining smart appliance standards through transferring knowledge, testing efficiency, and optimizing systems and networks that would communicate with both utilities and smart appliances. These companies and other entities ensure intelligent appliances receive real-time data from the AMI system to control or modulate their operation.

This research evaluates the Smart Appliance marketplace including technologies, companies, solutions, products, and services. The report includes analysis of leading companies and their strategies and offerings. The report also provides extensive market projections with forecasts covering the period 2016 to 2021. All purchases of Mind Commerce reports includes time with an expert analyst who will help you link key findings in the report to the business issues you're addressing. This needs to be used

within three months of purchasing the report.

TARGET AUDIENCE:

IoT ecosystem

Smartgrid integrators

Smart appliance companies

Wireless device manufacturers

Consumer electronics companies

Embedded computing companies

Wireless service providers of all types

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