



# Global Smart Thermostat Market Analysis By Technology (Wired, Wireless - Wi-Fi, ZigBee, Others), Application, Components, By Region, By Country: Opportunities and Forecast (2012-2022)

- By Technology -Wired, Wireless (Wi-Fi, ZigBee, Others)
- By Application - Residential, Commercial, Others
- By Components - Temperature sensor, Humidity sensor, Power management, Others
- By Region – North America, Europe, APAC, ROW
- By Country - U.S., Canada, Germany, France, U.K., China, Japan, UAE



October 2017

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|--|---|--|--|
| <input type="checkbox"/> <b>Scope of the Study</b> | <input type="checkbox"/> Global Coverage<br><input type="checkbox"/> Regional Coverage<br><input type="checkbox"/> Country Coverage | <input type="checkbox"/> Segment Coverage<br><input type="checkbox"/> By Technology<br><input type="checkbox"/> By Application<br><input type="checkbox"/> By Components | <input type="checkbox"/> Region (North America, Europe, APAC and ROW)<br><input type="checkbox"/> Country (U.S., Canada, Germany, France, U.K., China, Japan, UAE) |
|--|---|--|--|

### Global Coverage

- Global Smart Thermostat Market– By Value (2012-2022)**
- Breakdown-By Technology, By Value (2012-2022)**
  - Wired
  - Wireless
- Breakdown-By Wireless, By Value (2012-2022)**
  - Wi-Fi
  - ZigBee
  - Others
- Breakdown- By Application, By Value (2012-2022)**
  - Residential
  - Commercial
  - Others
- Breakdown- By Components, By Value (2012-2022)**
  - Temperature Sensor
  - Humidity Sensor
  - Power Management
  - Others

### Regional Coverage

- North America
- Europe
- Asia Pacific
- ROW



- Region Smart Thermostat Market– By Value (2012-2022)**
- Breakdown-By Technology (2012-2022)**
  - Wired
  - Wireless
- Breakdown- By Application**
  - Residential
  - Commercial
  - Others

### Country Coverage

- U.S.
- Canada
- Germany
- France
- U.K.
- China
- Japan
- UAE



- Country Smart Thermostat Market– By Value (2012-2022)**
- Breakdown-By Technology (2012-2022)**
- Breakdown- By Application (2012-2022)**
- Breakdown- By Components (2012-2022)**

### Company Coverage

- Honeywell Inc.
- Nest
- Ecobee
- Quby
- Tado
- Carrier
- Emerson Inc.
- Schneider Electric
- Ingersoll-Rand PLC.



- Product Benchmarking**
- Sales**
- Business Overview**
- Product Launches**

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# Research Methodology

For our study on Global Smart Thermostat Market, we have conducted comprehensive secondary research followed by an extensive primary research. In the process of secondary research, we have scrutinized industry documents, accessed from open sources, premium paid databases (Bloomberg, Thomson Reuters, Factiva) and our internal knowledge base. In the process of primary research, we have interviewed various industry experts across the value chain of the Smart Thermostat industry.

Market size of the actual period (2012-2016) has been evaluated on the basis of growth trends of the industry in the last five years, and confirming the findings through primary research. Annual reports of the companies are scanned to further validate the market size and to estimate the size of various other end-user sectors. Market sizing and growth in the forecast period (2017-2022) is estimated through product mapping, application in end-user industries, growth of allied sectors and historical growth pattern of the industry. All the relevant data points/ statistics in the forecast period are validated through relevant and reliable primary sources.

**Report Focus:** Global Smart Thermostat Market

- By Technology (Wired, Wireless)

By Wireless Technology (Wi-Fi, ZigBee, Others)

- By Application (Residential, Commercial, Others)

- By Region (North America, Europe, Asia Pacific, ROW)

- By Country (U.S., Canada, Germany, U.K. , France, China, Japan, UAE)

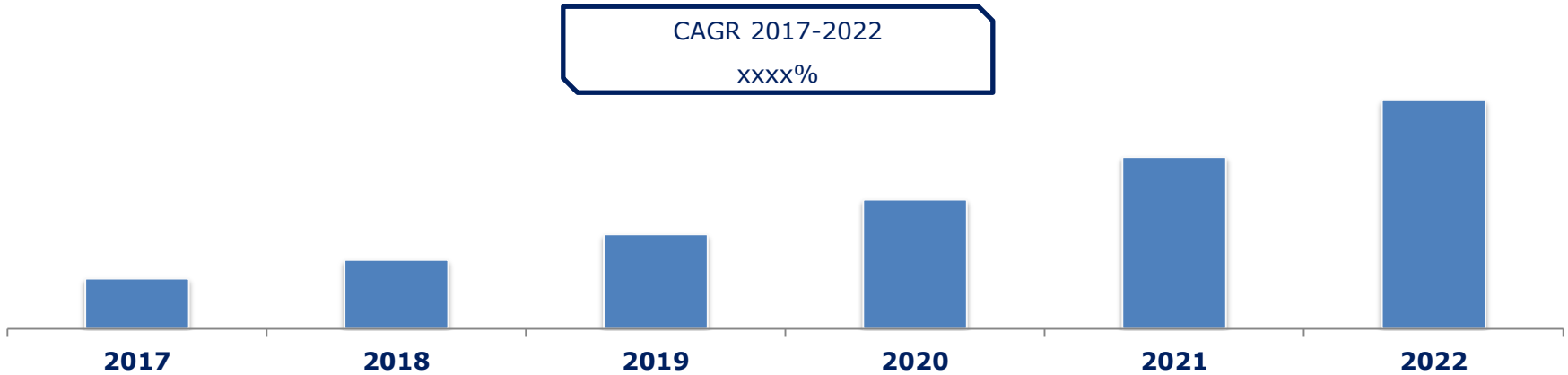
- Company Coverage (Honeywell, Nest, Ecobee, Quby, Tado, Carrier, Emerson Inc., Schneider Electric, Ingersoll Land Plc. )

**Companies Contacted: Honeywell, Schneider Electric, Emerson, Nest**

# Global Smart Thermostat Market

Government regulations and energy efficiency program by power utilities will drive smart thermostat services during the forecast period

Figure : Global Smart Thermostat Market Size, By Value, Forecast, 2017-2022 (USD Million)



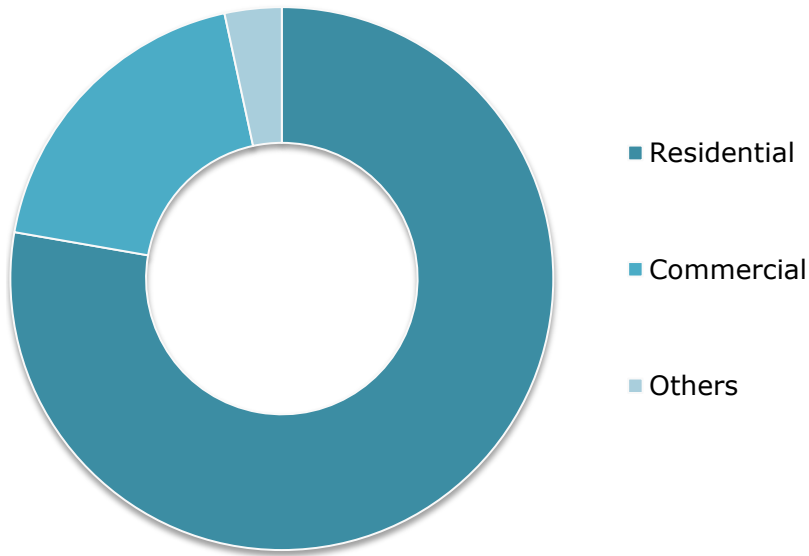
Source: Azoth Analytics Estimates

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# Global Smart Thermostat Market- By Application

Residential Smart thermostats held the major market share of approximately 77.74%, by value, in the year 2016.

**Figure : Global Smart Thermostat Market Size, By Application, 2016 (%)**



Source: Azoth Analytics Estimates

## Key Drivers

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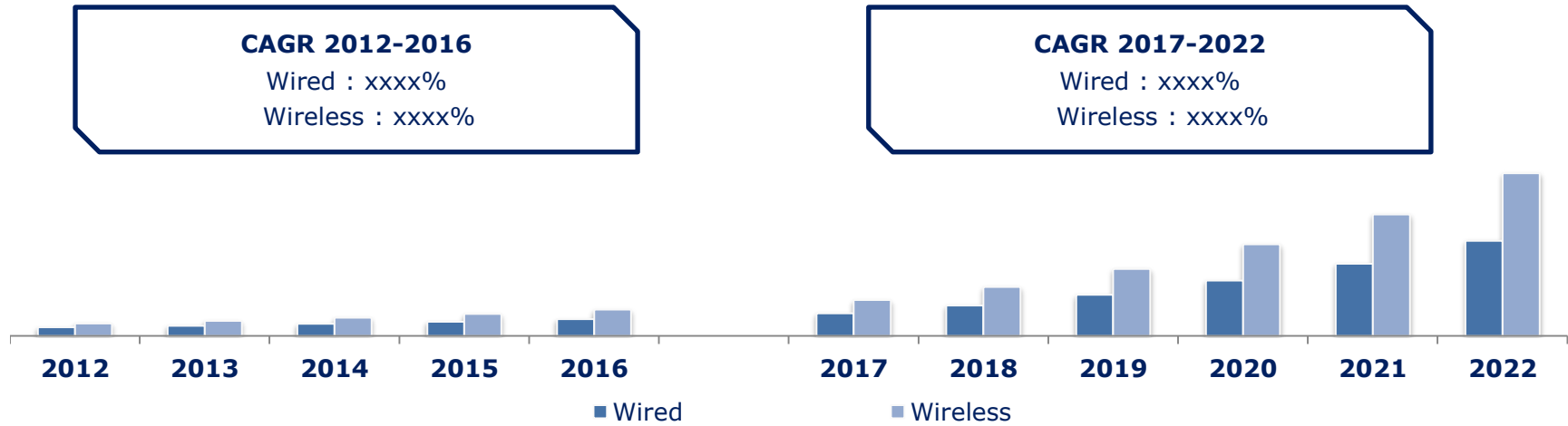
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# North America Smart Thermostat Market, By Technology

Figure : North America Smart Thermostat Market: By Technology, By Value, 2012-2022 (USD Million)



Source: Azoth Analytics Estimates

|          | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|----------|------|------|------|------|------|------|------|------|------|------|------|
| Wired    |      |      |      |      |      |      |      |      |      |      |      |
| Wireless |      |      |      |      |      |      |      |      |      |      |      |

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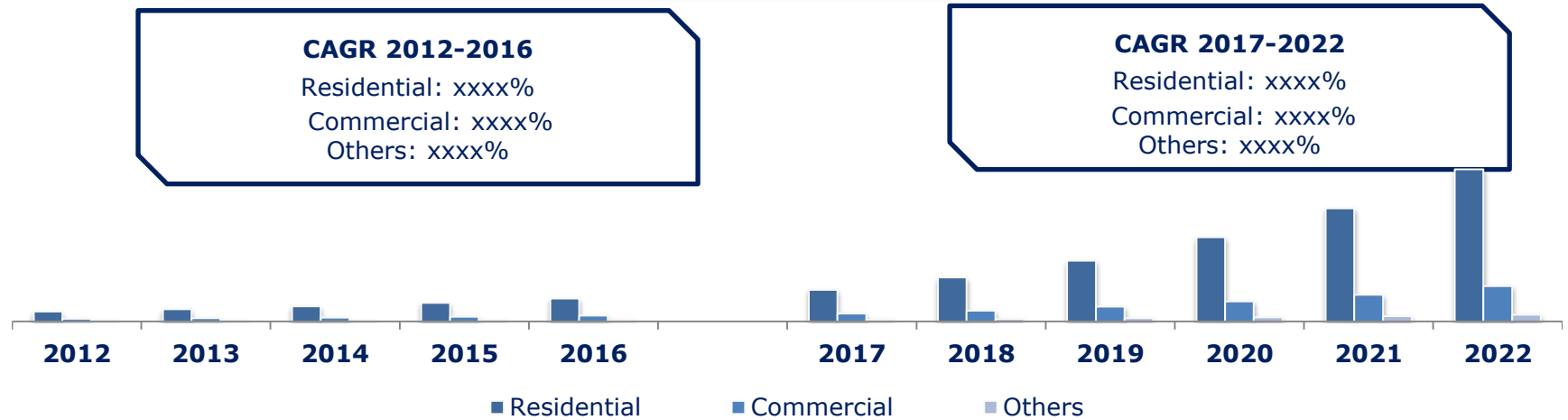
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# Germany Smart Thermostat Market, By Application

Figure : Germany Smart Thermostat Market: By Application, By Value, 2012-2022 (USD Million)



Source: Azoth Analytics Estimates

|             | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|-------------|------|------|------|------|------|------|------|------|------|------|------|
| Residential |      |      |      |      |      |      |      |      |      |      |      |
| Commercial  |      |      |      |      |      |      |      |      |      |      |      |
| Others      |      |      |      |      |      |      |      |      |      |      |      |

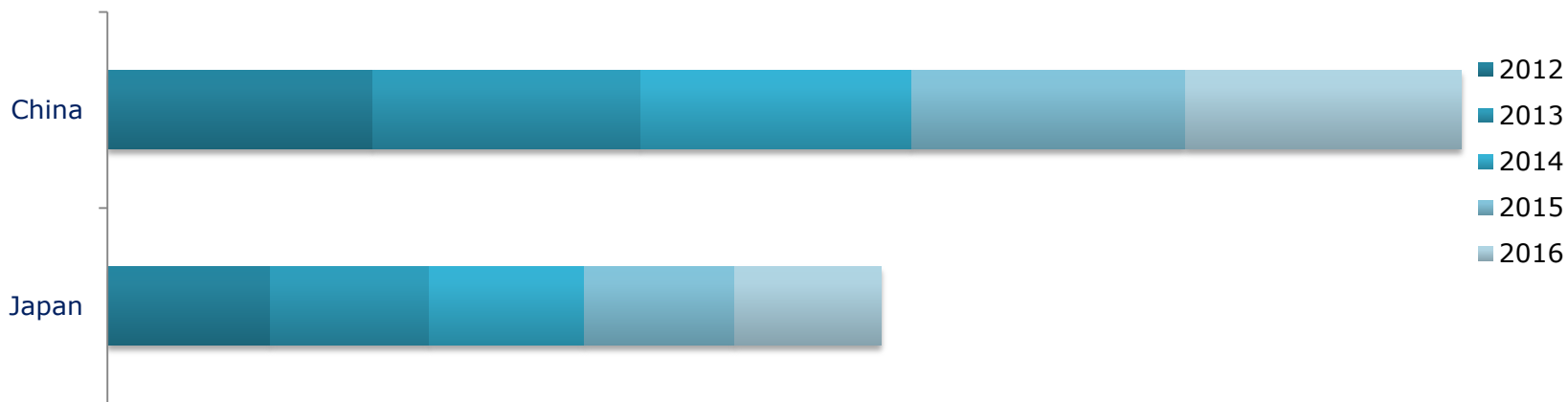
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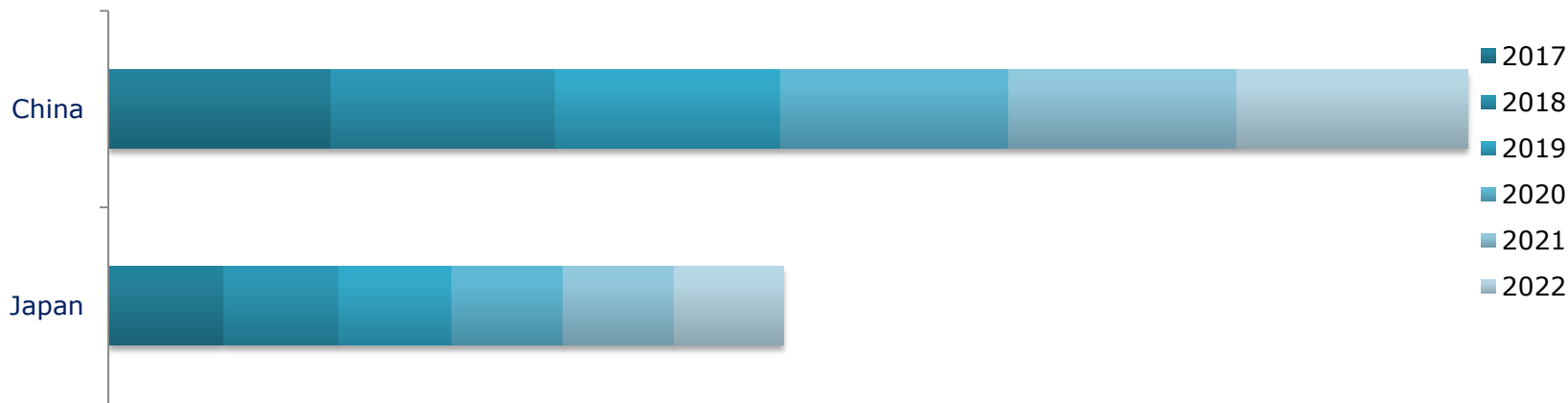
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# Asia Pacific Smart Thermostat Market: Country Analysis

**Figure : Asia Pacific Smart Thermostat Market, Country Share, 2011-2015 (% of Total)**



**Figure : Asia Pacific Smart Thermostat Market, Country Share, 2016-2021 (% of Total)**



Source: Azoth Analytics Estimates

## About Azoth Analytics Pvt Ltd.

Azoth Analytics is a business research and analytics firm that creates in-depth research reports and provides customized research solutions and consultancy services. Verticals in which Azoth Analytics specializes include healthcare and pharmaceutical, oil and gas, retail, chemicals, automotive, FMCG, food & beverages and technology. Azoth creates comprehensive and in-depth research reports by recording, interpreting and analyzing information. Strategic market sizing and data dredging techniques include secondary research, and primary research (interviews with management personnel and industry experts).

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