

Global Standalone VPA (Virtual Personal Assistant) Device Market: Size, Trends & Forecasts (2018-2022)

May 2018



Global Standalone VPA Device Market: Coverage

- Executive Summary and Scope
- Introduction/Market Overview
- Global Market Analysis
- Regional Market Analysis
- Dynamics
- Competitive Landscape
- Company Profiling

Global Standalone VPA Device Market: Coverage

Scope of the Report

Attributes	Details
Title	Global Standalone VPA (Virtual Personal Assistant) Device Market: Size, Trends & Forecasts (2018-2022)
Coverage	Global and Regional
Regional Coverage	The US, Europe
Market Influencing Variables	Growth Drivers, Challenges, Market Trends
Forecast Period of Market	2018-2022
Competition in the Market	Dominated
Key Players	Alphabet Inc. (Google), Amazon, Sonos

Global Standalone VPA Device Market

Executive Summary

A Virtual Personal Assistant (VPA) is an application program that understands the requested information in written or spoken words and performs the tasks for the individual. Virtual assistants imitate human interaction. Standalone VPA devices are programs that perform tasks at home, using a voice based VPA software to respond to users. VPA can perform a variety of tasks such as make calls, play music, manage calendar, manage emails, schedule an appointment, search online, etc. Some of the most popular standalone VPA devices are Amazon Echo, Google Home and Apple's HomePod.

VPAs are based on speech recognition skill of Artificial Intelligence. VPAs are designed using machine learning, that is derived from Artificial Intelligence, and refers to implementation of methods that make machine intelligent. VPAs work using the algorithms based on machine learning.

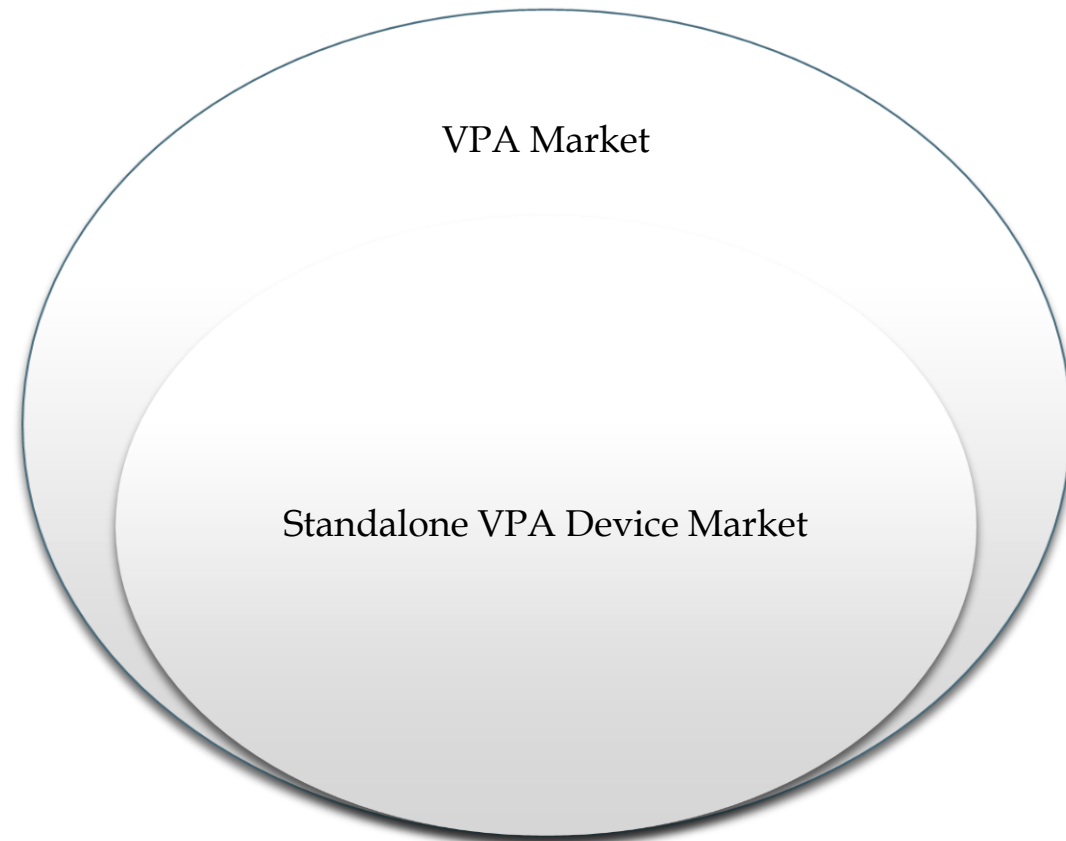
The history of digital speech recognition dates back to 1961, whereas first VPA was introduced in 2011 and first standalone VPA device in 2014. The VPA market can be segmented on the basis of devices and on the basis of technology. VPAs have various applications, such as, in mobile phones, online portals, apps, e-commerce website, translation devices, gaming applications, standalone VPAs, etc.

The global standalone VPA market has increased at a significant CAGR during the last few years and projections are made that the market would rise in the next four years i.e. 2018-2022 tremendously.

The standalone VPA market is expected to grow due to increasing internet and smartphone users, advancement in artificial intelligence, rising GDP per capita, etc. Yet the market faces some challenges such as fragmented smart home market, security and privacy issues, higher prices, etc.

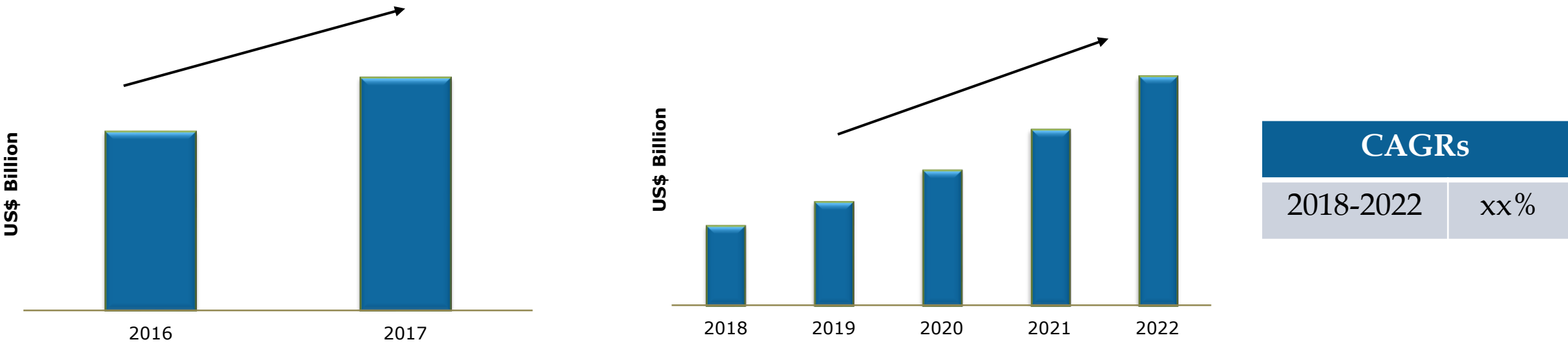
Global Standalone VPA Device Market

Market Overview



Standalone VPA Device Market: Global Analysis

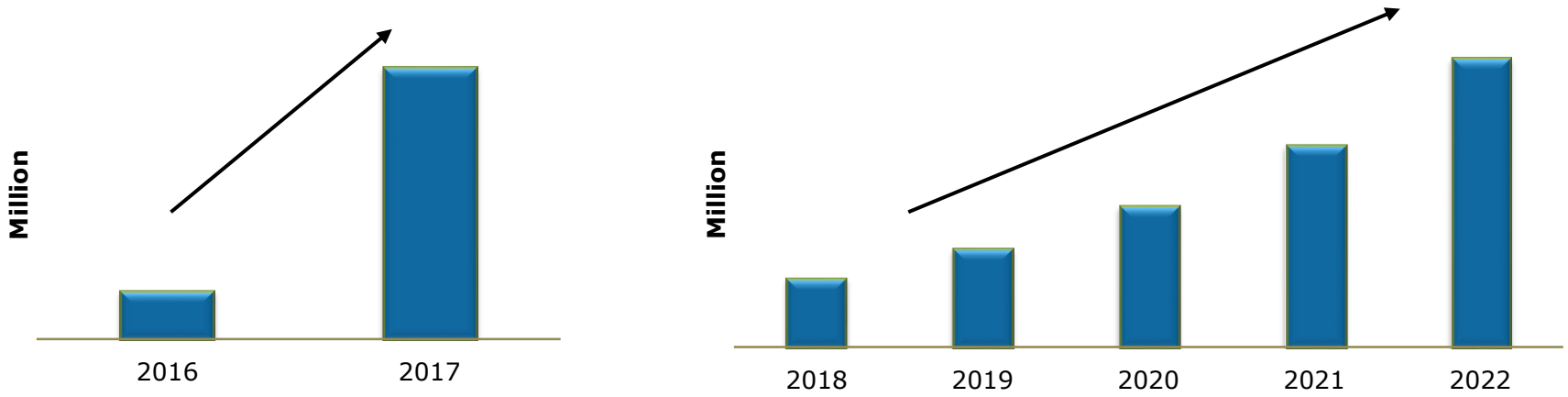
Global Standalone VPA Device Market by Value



The global standalone VPA market, valued at US\$... billion in 2017, increased as compared to US\$... billion in 2016. The global standalone VPA market is anticipated to reach up to US\$... billion by 2022 from US\$... billion in 2018, growing at a CAGR of ...% from 2018-2022.

Standalone VPA Device Market: Global Analysis

Global Standalone VPA Device Market by Volume



CAGR	
2018-2022	xx%

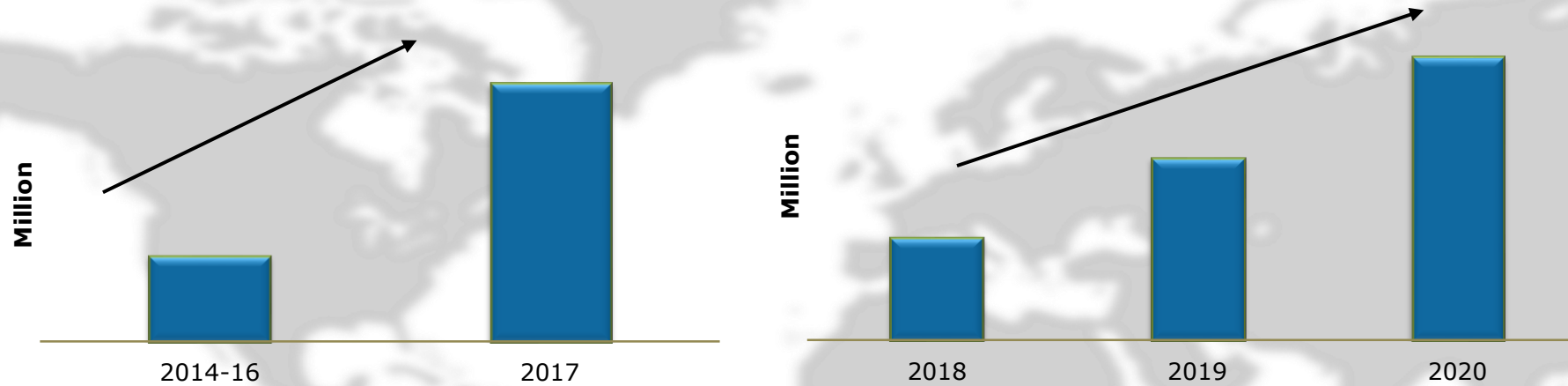
Global Standalone VPA Device Market by Segments; 2021



Segments	Share
High End Products	xx%
Low and Mid End Products	xx%

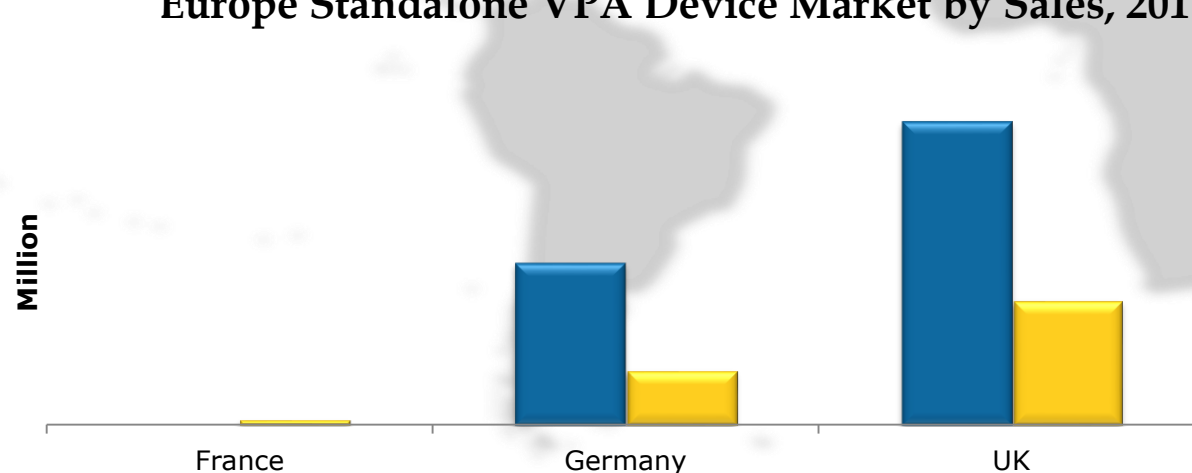
Standalone VPA Device Market: Regional Analysis

The US Standalone VPA Device Market by Installed Base



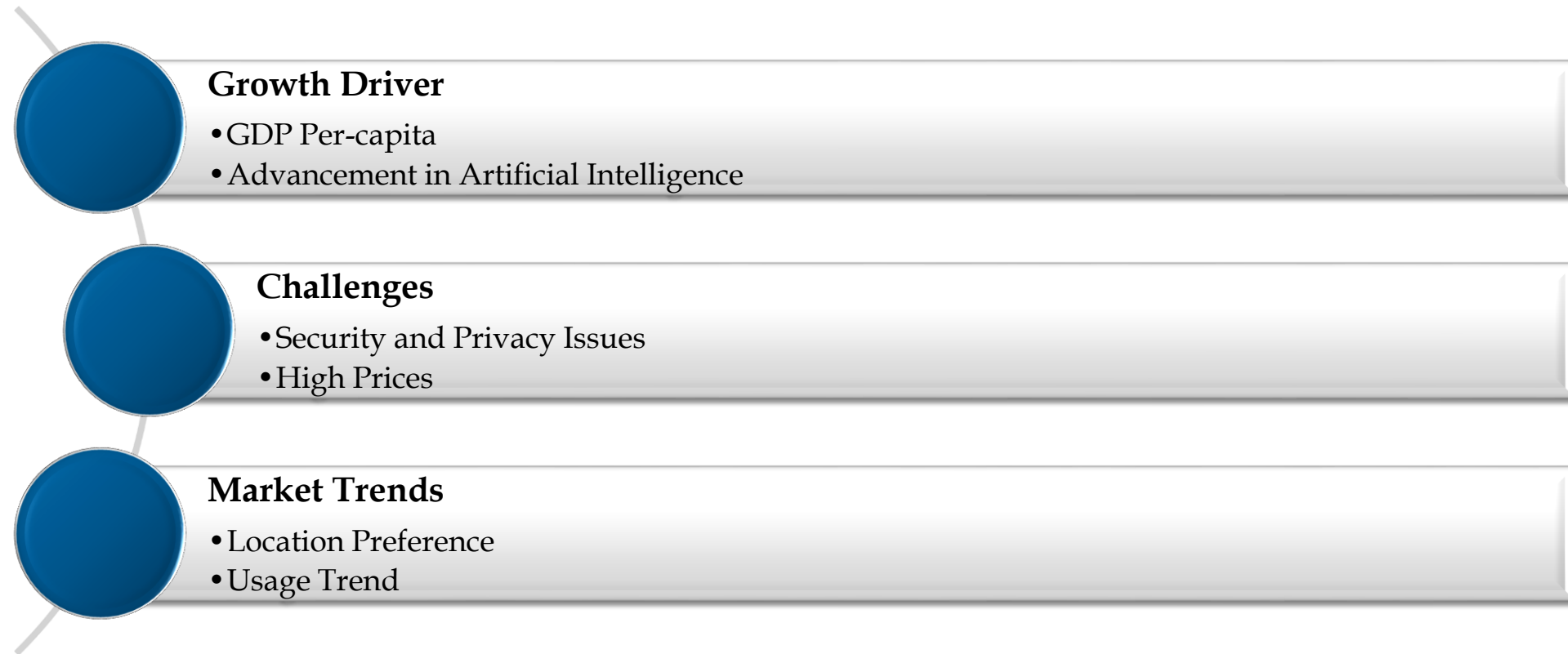
CAGR	
2018-2020	xx%

Europe Standalone VPA Device Market by Sales, 2017



Europe	Sales	
	VPA device	
France	xx	xx
Germany	xx	xx
The UK	xx	xx

Global Standalone VPA Device Market: Dynamics

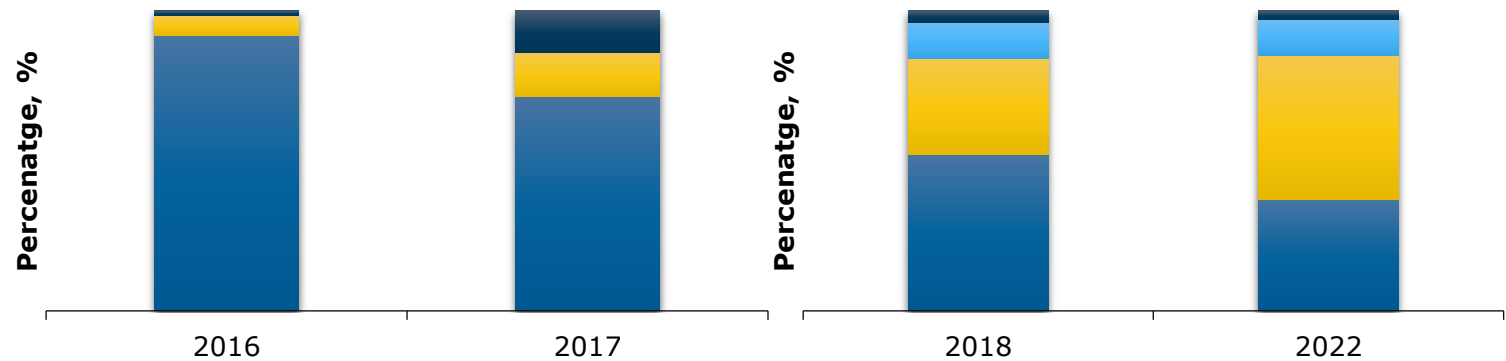


Global Standalone VPA Device Market: Competitive Landscape

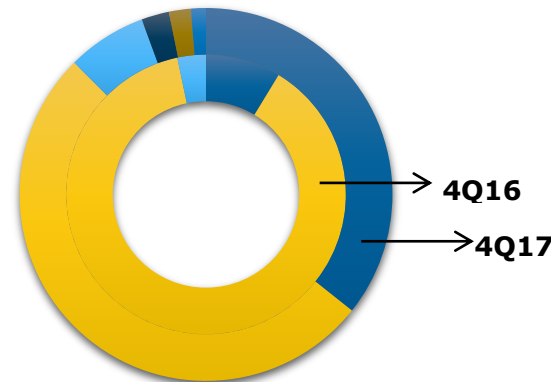
Players Profiled

- Alphabet Inc. (Google)
- Amazon
- Sonos

Global Standalone VPA Device Market Share by Players



Global Standalone VPA Device Market Players by Quarterly Share



Note: The graphs on this slide are only for sample representation.