

North America Speech and Voice Recognition Market Analysis, Companies Profiles, Size, Share, Growth, Trends and Forecast to 2025

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Abstracts

The North America speech and voice recognition is expected to reach USD 1,960.60 Million by 2025 from USD 312.08 Million in 2017, at a CAGR of 25.7% in the forecast period 2018 to 2025.

The major factors driving the growth of this market are the effective integration due to increased demand for voice and speech-based biometric systems, increasing demand for voice authentication in mobile applications and use of artificial intelligence (AI) on the accuracy of speech and voice recognition. The speech and voice recognition market in the North America region is leading in U.S.

The key market players for North America speech and voice recognition Market are listed below:

Nuance Communications, Inc.

Microsoft

IFLYTEK CO. LTD.

The market is further segmented into:

Technology

Product Type

Deployment

Industry Type

Geography

The North America market is segmented on the basis of technology, product type, deployment, industry and geography. The report provides data for 2016 to 2025, 2017 being the current year while 2018 to 2025 is the forecast period for the report.

The North America speech and voice recognition market is segmented based on technology into two notable segments; artificial intelligence based software and traditional software. The Speech and voice recognition market is dominated by artificial intelligence based software with 68.2% market share in 2017 and is expected to grow at the highest CAGR of 28.6% in the forecast period.

The North America speech and voice recognition market is segmented based on technology into two notable segments system; speech recognition software and voice recognition software. Speech recognition software is sub segmented on the basis of product type and usage. On the basis of product type, speech recognition software is sub segmented into text to speech and speech to text. Speech to text is further sub segmented into binary and multilingual. On the basis of usage, speech recognition software is sub segmented into back end, front end and end to end. Voice recognition software is sub segmented into voice verification software and voice identification software. The speech and voice recognition market is dominated by speech recognition software with 82.8% market share in 2017 and is expected to grow at the highest CAGR of 27.3% in the forecast period.

The North America speech and voice recognition market is segmented based on deployment into two notable segments; artificial intelligence based cloud based and on premise.

The North America speech and voice recognition market is segmented based on industry into eight notable segments system; entertainment and mobile apps, banking, healthcare, automobiles, analytics, security, education and academics and others.

Based on geography, the North America speech and voice recognition market is

segmented into geographical regions, such as

U.S.

Canada

Mexico

Covered in this report

The report covers the present scenario and the growth prospects of the North America speech and voice recognition market for 2018-2025. To calculate the market size, the report considers the revenue generated from the sales of the web conferencing and unified communication and collaboration (UC&C) and video conferencing, secondary resources and doing in-depth company share analysis of major 10 players in the market.

You can request one free hour of our analyst's time when you purchase this market report. Details are provided within the report.

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