

Deep Learning Market 2017 US Market Expected to Grow at CAGR 57.29 % and Forecast to 2021

WiseGuyReports.com adds "Deep Learning Market in the US 2017-2021" reports to its Database.

PUNE, INDIA, December 13, 2017
/EINPresswire.com/ --

About [Deep Learning](#)

Deep learning is an advanced algorithm that possesses the ability to study large chunks of relevant data to derive meaningful patterns that assist

cognitive decision- making. This technology is preferred over machine learning as it enables the user to analyze large data sets. Deep learning algorithms can assess complicated data sets using matrix multiplication. Although machine learning and deep learning algorithms are overlapping subsets of artificial intelligence (AI), the difference lies in the size of input data.

Technavio's analysts forecast the deep learning market in the US to grow at a CAGR of 57.29% during the period 2017-2021.

Covered in this report

The report covers the present scenario and the growth prospects of the deep learning market in the US for 2017-2021. To calculate the market size, the report considers technology/software installations and related services carried out for deep learning algorithms in process and discrete industries.

Technavio's report, Deep Learning Market in the US 2017-2021, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the market landscape and its growth prospects over the coming years. The report also includes a discussion of the key vendors operating in this market.



WISE GUY
REPORTS

Norah Trent Partner Relations & Marketing Manager

✉ sales@wiseguyreports.com

☎ Ph: +1-646-845-9349 (US) Ph: +44 208 133 9349 (UK)

🌐 <https://www.linkedin.com/company/4828928>

🐦 <https://twitter.com/WiseGuyReports>

📘 <https://www.facebook.com/Wiseguyreports-1009007869213183/?fref=ts>

Wise.Guy.

Key vendors

- Amazon Web Services
- Google
- IBM
- Intel

Other prominent vendors

- Microsoft
- NVIDIA
- OMRON
- Qualcomm Technologies

Request For Sample Report @ <https://www.wiseguyreports.com/sample-request/1815316-deep-learning-market-in-the-us-2017-2021>

Market driver

- Enabling condition monitoring in industries
- For a full, detailed list, view our report

Market challenge

- Technical difficulties encountered
- For a full, detailed list, view our report

Market trend

- Advances in deep learning
- For a full, detailed list, view our report

Key questions answered in this report

- What will the market size be in 2020 and what will the growth rate be?
- What are the key market trends?
- What is driving this market?
- What are the challenges to market growth?
- Who are the key vendors in this market space?
- What are the market opportunities and threats faced by the key vendors?
- What are the strengths and weaknesses of the key vendors?

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

Table of Contents:

PART 01: Executive summary

PART 02: Scope of the report

PART 03: Research Methodology

PART 04: Introduction

Market outline

PART 05: Market landscape

Market overview

Market size and forecast

Five forces analysis

PART 06: Market segmentation by application

Market overview

Deep learning market in the US by image recognition

Deep learning market in the US by signal recognition

Deep learning market in the US by data mining

PART 07: Market segmentation by end-user

Market overview

Deep learning market in the US in process industries

Deep learning market in the US in discrete industries

PART 08: Decision framework

PART 09: Drivers and challenges

Market drivers

Market challenges

PART 10: Market trends

Advances in deep learning

Reinforcement learning

Reliance on meta learning

Combating security threats using AI

PART 11: Vendor landscape

Competition overview

Other prominent vendors

PART 12: Key vendor analysis

Amazon Web Services

Google

IBM

Intel

Key takeaways

Continued.....

Enquiry Before Buy @ <https://www.wiseguyreports.com/enquiry/1815316-deep-learning-market-in-the-us-2017-2021>

CONTACT US:

NORAH TRENT

Partner Relations & Marketing Manager

sales@wiseguyreports.com

www.wiseguyreports.com

Ph: +1-646-845-9349 (US)

Ph: +44 208 133 9349 (UK)

Norah Trent

WiseGuy Research Consultants Pvt. Ltd.

+1 646 845 9349 / +44 208 133 9349

[email us here](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/420999039>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2021 IPD Group, Inc. All Right Reserved.