

Deep Learning - Global Market Outlook (2017-2023)

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Abstracts

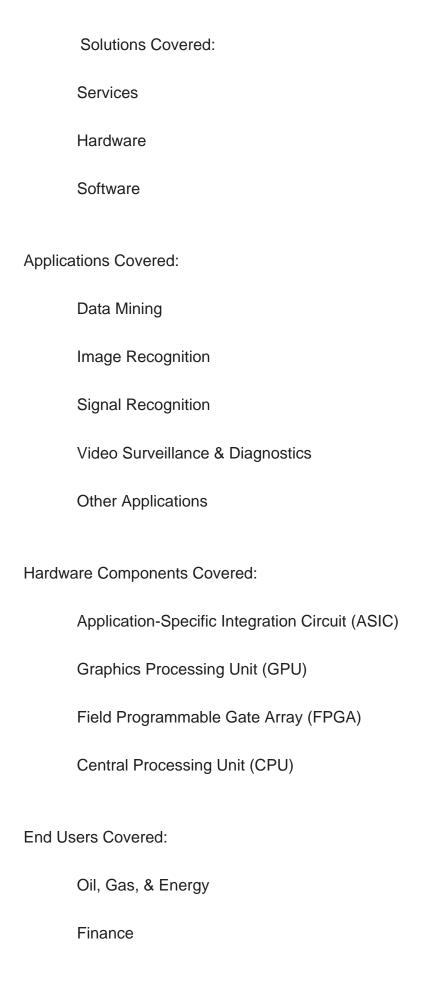
According to Stratistics MRC, the Global Deep Learning Market is accounted for \$1.95 billion in 2016 and is expected to reach \$72.10 billion by 2023 growing at a CAGR of 67.4% during the forecast period. One of the major factors that will have a positive impact on the growth of this market includes the rising usage of deep learning technology among various industries such as automotive, advertisement, medical and others. Moreover, increasing acceptance of cloud based technology, high usage of deep learning in big data analytics, high R&D expansions for enhanced processing hardware for deep learning and rising applicability in healthcare and autonomous vehicles are fueling the market growth.

However, rising difficulty in hardware owing to composite algorithm used in deep learning technology is acting as key barrier for the market. Moreover, the market has tremendous growth opportunity such as utilization of deep learning technology in smartphones and medical image analysis. On the other hand, setback in approval of neuromorphic technology for deep learning and development of algorithms' at a faster pace when compared with its hardware.

Depending on application, data mining segment is anticipated to grow at a highest CAGR during the forecast period attributed to growing utilization of deep learning in cybersecurity and database systems and data analytics. By geography, North America commanded the largest market share due to the rising investments in neural networks and artificial intelligence.

Some of the key players in this market include General Vision Inc., Sensory Inc., Baidu Inc., Nvidia Corporation, Intel Corporation, Google Inc., Skymind, Qualcomm Technologies, Inc, Hewlett Packard Enterprise, Microsoft Corporation, IBM Corporation, Advanced Micro, Devices, Inc., Clarifai, Inc., HyperVerge and Entilic.







Industrial

	Medical	
	Aerospace & Defense	
	Retail	
	Media & Advertising	
	Automotive	
	IT & Telecom	
	Agriculture	
	Education	
	Other End Users	
Region	Regions Covered:	
	North America	
	US	
	Canada	
	Mexico	
	Europe	
	Germany	
	Germany U.K.	



France
Spain
Rest of Europe
Asia Pacific
Japan
China
India
Australia
New Zealand
South Korea
Rest of Asia Pacific
South America
Argentina
Brazil
Chile
Rest of South America
Middle East & Africa
Saudi Arabia
UAE
Qatar



South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 7 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements



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