MADHAV INSTITUTE OF TECHNOLOGY AND SCIENCE, GWALIOR

B. Tech
Artificial Intelligence and Machine Learning

What & Why?

Artificial intelligence and machine learning are rapidly changing our world and powering the Fourth Industrial Revolution and has shown following Impact on society:

- Creating jobs
- Bridging Language Divides
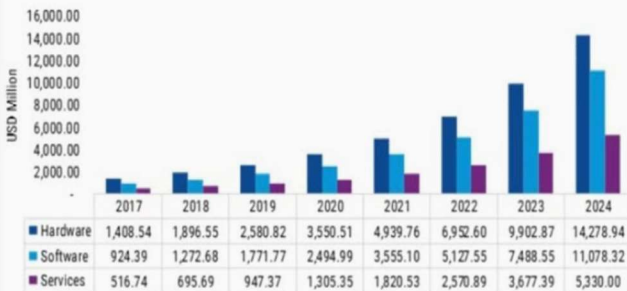- Delivering Health Care

Application Areas

- Self-driving Cars
- Credit worthiness
- C.V. in agriculture
- QnA based platforms
- Predicting an illness
- Ranking on Social Media
- Targeted Emails
- Fashion Industry

Market Scenarios

Global Machine Learning Market, by Component, 2017-2024 (USD Million)

	2017	2018	2019	2020	2021	2022	2023	2024
Hardware	1,408.54	1,896.55	2,580.82	3,550.51	4,939.76	6,952.60	9,902.87	14,278.94
Software	924.39	1,272.68	1,771.77	2,494.99	3,555.10	5,127.55	7,488.55	11,078.32
Services	516.74	695.69	947.37	1,305.35	1,820.53	2,570.89	3,677.39	5,330.00

Source: MRFR Analysis

Top Recruiters

MathWorks, intel, MEDIATEK, QUALCOMM, CISCO, ciena, Sterlite, C-DOT, SAMSUNG, TEXAS INSTRUMENTS, Nokia Siemens Networks, ERICSSON, DELL, infinera, CYPRESS, HUAWEI, Alcatel-Lucent, TEJAS NETWORKS, vodafone, Fiber Optika, SPIRENT, CONEXANT, Optiwave, NVIDIA, Spiktel, SanDisk, TOSHIBA, Finolex, FIBCOM, ESSILOR, Labsphere, OCI, Simil International

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