

Edge Intelligence Market, Global Outlook and Forecast 2022-2028

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Abstracts

Artificial intelligence (AI) processing today is mostly done in a cloud-based data center. The majority of AI processing is dominated by training of deep learning models, which requires heavy compute capacity. Artificial intelligence for edge devices means that AI software algorithms are processed locally on a hardware device.

This report contains market size and forecasts of Edge Intelligence in Global, including the following market information:

Global Edge Intelligence Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Edge Intelligence market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Hardware Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Edge Intelligence include Microsoft, Qualcomm, Intel, Google, Alibaba, NVIDIA, Arm, Horizon Robotics and Baidu, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Edge Intelligence companies, and industry experts on this industry, involving the revenue, demand,

product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Edge Intelligence Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Edge Intelligence Market Segment Percentages, by Type, 2021 (%)

Hardware

Software

Global Edge Intelligence Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Edge Intelligence Market Segment Percentages, by Application, 2021 (%)

Automotive

Consumer and Enterprise Robotics

Drones

Head-Mounted Displays

Smart Speakers

Mobile Phones

PCs/Tablets

Security Cameras

Global Edge Intelligence Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global Edge Intelligence Market Segment Percentages, By Region and Country, 2021

(%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Edge Intelligence revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Edge Intelligence revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Microsoft

Qualcomm

Intel

Google

Alibaba

NVIDIA

Arm

Horizon Robotics

Baidu

Synopsys

Cambricon

MediaTek

Mythic

NXP

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