

Data Acquisition (DAQ) Market - Global Outlook and Forecast 2022-2028

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Abstracts

In today's world, increasing industrial automation and rise in demand for real time data analysis leads to adoption of data acquisition systems in enterprises. Data acquisition system is an integration of devices used to collect information by measuring an electrical and physical phenomenon with a computer. A data acquisition system consists of hardware components including sensors and a computer with a programmable software. The hardware component in a DAQ acts as an interface between signal and a PC. DAQ systems collect data from instruments and sensors attached to devices in various industrial sites and transmit that data to a central site for monitoring and controlling purpose.

This report contains market size and forecasts of Data Acquisition (DAQ) in Global, including the following market information:

Global Data Acquisition (DAQ) Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Data Acquisition (DAQ) 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 Data Acquisition (DAQ) include Siemens, Honeywell

International, Schneider Electric, ABB, Emerson, Rockwell Automation, HBM, Adwin and Alstom and etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Data Acquisition (DAQ) 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 Data Acquisition (DAQ) Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Data Acquisition (DAQ) Market Segment Percentages, by Type, 2021 (%)

Hardware

Software

Global Data Acquisition (DAQ) Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Data Acquisition (DAQ) Market Segment Percentages, by Application, 2021 (%)

Oil & Gas

Power Generation

Manufacturing

Global Data Acquisition (DAQ) Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global Data Acquisition (DAQ) 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 Data Acquisition (DAQ) revenues in global market, 2017-2022
(estimated), (\$ millions)

Key companies Data Acquisition (DAQ) revenues share in global market, 2021 (%)

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

Siemens

Honeywell International

Schneider Electric

ABB

Emerson

Rockwell Automation

HBM

Adwin

Alstom

General Electric

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