

Fog Computing - Global Market Outlook (2017-2023)

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Abstracts

According to Statistics MRC, the Global Fog Computing Market is valued at \$14.69 million in 2016 and is expected to reach \$313.04 million by 2022 growing at a CAGR of 54.8% from 2016 to 2023. Fog computing is a computing technology which decentralizes application and computing resources in the most significant and valid point. Global fog computing market key drivers are the developing Internet of Things connectivity, machine to machine communication, requirement for real-time computing for time-critical process and the increasing demand for connected devices. The rising business demand for increased operation efficiency, rapid decision-making ability, and cost savings would make fog computing an influential model for enterprises amid verticals in the future.

Software segment is anticipated to grow at the highest rate over the forecast period. Moreover, new entrants who desire to penetrate this market could simply enter the software market as it needs little initial investment in contrast to hardware. By application segment, smart manufacturing is estimated to expand at highest rate over coming six years. By region North America is estimated to grow at the highest rate. The U.S. and Canada in North America are amid the most technically advanced countries in the world and are leading in the adoption of latest technologies, thus providing enormous opportunities for the fog computing technology in this region.

Some of the key players in the market include ARM Holdings PLC, Cisco Systems, Inc., Cradlepoint, Inc., Dell Inc, FogHorn Systems, Fujitsu Ltd., GE Digital, Hitachi Data Systems, IBM Corporation, Intel Corporation, Microsoft Corporation, Nebbiolo Technologies, Oracle Corporation, Prismtech Corporation, Schneider Electric Software LLC, and Toshiba Corporation.

Components Covered:

Software

Hardware

Applications Covered:

Building & Home Automation

Connected Health

Security & Emergencies

Smart Energy

Smart Manufacturing

Transportation & Logistics

Other Applications

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

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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