

Global SOFC Market Research Report 2016-2026

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Abstracts

SUMMARY

A solid oxide fuel cell (or SOFC) is an electrochemical conversion device that produces electricity directly from oxidizing a fuel. Fuel cells are characterized by their electrolyte material; the SOFC has a solid oxide or ceramic electrolyte. Advantages of this class of fuel cells include high efficiency, long-term stability, fuel flexibility, low emissions, and relatively low cost. The largest disadvantage is the high operating temperature which results in longer start-up times and mechanical and chemical compatibility issues.

The global SOFC market will reach xxx Million USD in 2021 with CAGR xx% 2021-2026. The objective of report is to define, segment, and project the market on the basis of product type, application, and region, and to describe the content about the factors influencing market dynamics, policy, economic, technology and market entry etc.

Based on products type, the report describes major products type share of regional market. Products mentioned as follows:

Planar

Tubular

Others

Leading vendors in the market are included based on profile, business performance etc. Vendors mentioned as follows:

Bloom Energy

Hexis AG

Ceres Power

Ceramic Fuel Cells

Aisin Seiki

Acumentrics

Based on Application, the report describes major application share of regional market.
Application mentioned as follows:

Large Stationary

Small Stationary

Transportation

Based on region, the report describes major regions market by products and application. Regions mentioned as follows:

Asia-Pacific

North America

Europe

South America

Middle East & Africa

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