

# Global AI in Nuclear Energy Supply, Demand and Key Producers, 2023-2029

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## Abstracts

The global AI in Nuclear Energy market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global AI in Nuclear Energy demand, key companies, and key regions.

This report is a detailed and comprehensive analysis of the world market for AI in Nuclear Energy, and provides market size (US\$ million) and Year-over-Year (YoY) growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of AI in Nuclear Energy that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global AI in Nuclear Energy total market, 2018-2029, (USD Million)

Global AI in Nuclear Energy total market by region & country, CAGR, 2018-2029, (USD Million)

U.S. VS China: AI in Nuclear Energy total market, key domestic companies and share, (USD Million)

Global AI in Nuclear Energy revenue by player and market share 2018-2023, (USD Million)

Global AI in Nuclear Energy total market by Type, CAGR, 2018-2029, (USD Million)



Global AI in Nuclear Energy total market by Application, CAGR, 2018-2029, (USD Million).

This reports profiles major players in the global AI in Nuclear Energy market based on the following parameters – company overview, revenue, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include ABB, BWX Technologies, Framatome, Hitachi, GE, Honeywell, Kinectrics, Mitsubishi and NuScale, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World AI in Nuclear Energy market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), by player, by regions, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global AI in Nuclear Energy Market, By Region:

United States China Europe Japan South Korea ASEAN



Rest of World

Global AI in Nuclear Energy Market, Segmentation by Type

Predictive Maintenance

**Radiation Monitoring** 

Nuclear Waste Management

**Nuclear Security** 

Others

Global AI in Nuclear Energy Market, Segmentation by Application

Nuclear Plant Monitoring

**Power Optimization** 

Waste Management

Others

**Companies Profiled:** 

ABB

**BWX** Technologies

Framatome

Hitachi

GE



Honeywell

Kinectrics

Mitsubishi

NuScale

TerraPower

Siemens

Toshiba

Key Questions Answered

- 1. How big is the global AI in Nuclear Energy market?
- 2. What is the demand of the global AI in Nuclear Energy market?
- 3. What is the year over year growth of the global AI in Nuclear Energy market?
- 4. What is the total value of the global AI in Nuclear Energy market?
- 5. Who are the major players in the global AI in Nuclear Energy market?



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