

Energy Security Market By Component (Solution, Service), By Technology (Physical Security, Network Security), By Power Plant (Thermal and hydro, Nuclear, Oil and gas, Renewable Energy): Global Opportunity Analysis and Industry Forecast, 2021-2031

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Report description:

Energy security is a category of cyber security defense. Energy security products can detect, analyze, and defend against zero-day and advanced attacks, often in real time. These products are automated, accurate, and provide insight into malicious activity within internal networks which may be unseen by other types of cyber defense. Energy security enables a more proactive security posture by seeking to deceive the attackers, detect them and then defeat them, allowing the enterprise to return to normal operations.□

Increased government pressure and security compliance and regulation and increase in threats from terrorist and cyber-attacks is boosting the growth of the global energy security market. In addition, increase in physical attacks and insider threats is positively impacts the growth of the energy security market. However, lack of apprehension about security implementation by operators is hampering the energy security market growth. On the contrary, rise of new energy markets in developing economies is expected to offer remunerative opportunities for expansion of the energy security market during the forecast period.□

The energy security market is segmented on the basis of by component, technology, power plant, and region. On the basis of component, the market is categorized into solution and service. On the basis of technology, the market is fragmented into physical security, and network security. On the basis of power plant, it is classified into thermal and hydro, nuclear, oil and gas, and renewable energy. On the basis of region, the market is analyzed across North America, Europe, Asia-Pacific, and LAMEA.□

The key players that operate in the energy security market are ABB Ltd., AEGIS Security & Investigations, BAE Systems plc, Elbit Systems Ltd., Thales, Teledyne FLIR LLC, Honeywell International Inc, hexagon ab, Lockheed Martin Corporation, and Siemens AG. These players have adopted various strategies to increase their market penetration and strengthen their position in the industry.□

KEY BENEFITS FOR STAKEHOLDERS □

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The study provides an in-depth analysis of the global energy security market forecast along with the current and future trends to explain the imminent investment pockets.[]

Information about key drivers, restraints, and opportunities and their impact analysis on global energy security market trend is provided in the report.[]

The Porter's five forces analysis illustrates the potency of the buyers and suppliers operating in the industry.[]

The quantitative analysis of the market from 2022 to 2031 is provided to determine the market potential.[]

Key Market Segments

By Component

- Solution
- Service
- Service Type
- Professional Services
- Managed Services

By Technology

- Physical Security
- Network Security

By Power Plant

- Thermal and hydro
- Nuclear
- Oil and gas
- Renewable Energy

By Region

- North America
- U.S.
- Canada
- Europe
- UK
- Germany
- France
- Italy
- Spain
- Rest of Europe
- Asia-Pacific
- China
- Japan
- Australia
- India
- South Korea
- Rest of Asia-Pacific
- LAMEA
- Latin America
- Middle East
- Africa
- Key Market Players
- AEGIS Security & Investigations
- BAE Systems plc
- Elbit Systems Ltd.

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- Thales
- Teledyne FLIR LLC
- hexagon ab
- Siemens AG
- ABB Ltd.
- Honeywell International Inc.
- Lockheed Martin Corporation

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