

Utilities Security Market to Observe Highest Growth of USD 31.2 billion with Growing CAGR of 15.9% by 2032

Evolving cyber threat is drives the growth of the global utilities security market.

WILMINGTON, NEW CASTLE, DE, UNITED STATES, January 30, 2025 /EINPresswire.com/ -- The industry specialized in offering technologies and security solutions to safeguard utility infrastructure is known as the [Utilities Security Market](#). This covers physical security systems, integrated technologies, and cybersecurity solutions designed to stop, identify, and react to different attacks that led to risk utility safety and functionality. The utilities security market is made up of a wide range of products and services that are intended to protect vital infrastructure against physical invasions, cyberattacks, and disruptions in business operations.



UTILITIES SECURITY MARKET
OPPORTUNITIES AND FORECAST, 2023-2032

Utilities security market is expected to reach **\$31.2 BILLION** by 2032

Growing at a **CAGR OF 15.9%** (2023-2032)

Utilities Security Market

“Electricity segment is expected to experience significant growth in the coming years”
Allied Market Research

This market is focused on protecting utilities such as water supply systems, electricity grids, and other vital services from an ever-changing array of security threats while maintaining their resilience and dependability.

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[sample/2789](#)

The Utilities Security Market is projected to reach a value of \$31.2 billion by 2032, growing at a CAGR of 15.9% from 2023 to 2032. The market is driven by the increasing frequency of cyberattacks and physical threats against critical infrastructure. Key players in the market include cybersecurity firms, utility providers, and security solution providers.

Surge in evolving cyber threat drive the market growth. In addition, advancements and

modernization of technology primarily drive the growth of the market. However financial limitations and integration issues are primarily is expected to hamper the growth of the market. Furthermore, operational resilience is expected to create lucrative growth opportunities for the market.

Moreover, the need to defend vital infrastructure against changing threats is what propels the utilities security market. While integration issues and financial limitations present obstacles, technological breakthroughs, and cooperative efforts present opportunity. In addition, strong security measures are anticipated to be in high demand as the utilities industry develops since they are necessary to protect vital services and sustain operational resilience.

Global Utilities Security Market: Key Players & Market Outlook

<https://www.alliedmarketresearch.com/utilities-security-market/purchase-options>

On the basis of end user, oil and gas segment dominated the utilities security market in 2022 and is expected to maintain its dominance in the upcoming years owing to offer reduce risks and guarantee a timely and efficient reaction in the case of a crisis, thorough risk assessments and emergency response plans are created which propels the market growth significantly. However, the electricity segment is expected to witness the highest growth, owing to necessity for strong security measures to safeguard vital infrastructure and guarantee a consistent and dependable supply of energy.

By deployment mode, the on-premise segment accounted for more than half of the global [utilities security market share](#) in 2022, and is expected to rule the market by 2032, owing to the need to safeguard vital infrastructure and the ever-growing threat landscape that have forced utilities to implement on-premise security measures, which propels the market growth significantly. The Cloud segment is projected to display the fastest CAGR of 17.2% throughout the forecast period, owing to organization to quickly adjust to evolving security requirements owing to the scalability and flexibility of cloud-based solutions.

Global Utilities Security Market: Key Players & Market Outlook

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The report analyzes these key players in the global utilities security market. These players have adopted various strategies such as expansion, new product launches, partnerships, and others to increase their market penetration and strengthen their position in the industry. The report is helpful in determining the business performance, operating segments, developments, and product portfolios of every market player.

Global Utilities Security Market: Key Players & Market Outlook

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The utilities security market is significantly impacted by the COVID-19 pandemic in a various way. The rapid transformation to remote work and greater dependence on digital technologies expanded the scope of potential targets for cyber criminals. Utility companies are bound to quickly modify their security protocols to safeguard sensitive data and vital infrastructure against the increasing frequency of cyberattacks. The number of cyberattacks aimed at vital infrastructure and utilities increased as an outcome of the pandemic. Cybercriminals exploited voids in utilities' security systems by taking advantage of the disruption created by the pandemic. These assaults had the potential to risk important data, interfere with operations, and threaten public safety. Utilities companies are therefore required to make investments in improved security systems to guard against these constantly changing dangers.

By end user, the oil and gas segment accounted for more than half of the global utilities security market share in 2022, and is expected to dominate the market by 2032. With reduced risks and guaranteed timely and efficient reaction in case of a crisis, thorough risk assessments and emergency response plans are created, which propels the market growth significantly. The electricity segment would also display the fastest CAGR of 18.0% throughout the forecast period, owing to necessity for strong security measures to safeguard vital infrastructure and guarantee a consistent and dependable supply of energy.

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Technological developments that address the changing threat landscape and the growing demand for strong protection of important infrastructure are driving major changes in the utilities security market. The use of machine learning (ML) and artificial intelligence (AI) into security systems is one popular trend. AI-powered solutions improve utilities' capacity to proactively mitigate possible security breaches by improving their ability to recognize and respond to anomalies in real-time. With the use of these technologies, utilities can better distinguish between suspicious activity and regular operations, analyze enormous volumes of data, and spot patterns. This increases the overall resilience of their security architecture.

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By region, North America garnered the highest share in 2022, holding more than one-third of the global [utilities security market revenue](#) in 2022, and is projected to retain its dominance by 2032, owing to the growing demand for strong security measures to safeguard vital infrastructure and assets in the utilities sector, such as power plants, substations, transmission lines, and distribution networks aiding the growth of the utilities security market. The Asia-Pacific region would also portray the fastest CAGR of 48.0% during the forecast period, owing to the growing use of smart grid technology and the incorporation of renewable energy sources which is expected to fuel the market growth in Asia-Pacific.

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Endpoint Security Market - <https://www.globenewswire.com/news-release/2023/04/19/2650020/0/en/Endpoint-Security-Market-to-reach-31-9-Billion-Globally-by-2031-at-8-4-CAGR-Allied-Market-Research.html>

Container Security Market - <https://www.prnewswire.com/news-releases/container-security-market-to-reach-7-57-bn-globally-by-2030-at-29-2-cagr-allied-market-research-301423889.html>

IoT Security Market - <https://www.prnewswire.com/news-releases/iot-security-market-to-garner-73-92-bn-globally-by-2026-at-31-2-cagr-says-allied-market-research-300989580.html>

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