

Global Utilities Security Market Size study, by Deployment Mode (On-premise, Cloud), by Security Type (Physical Security, Cyber Security, Others), by End User (Oil and Gas, Electricity, Others) and Regional Forecasts 2022-2032

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Abstracts

Global Utilities Security Market is valued approximately at USD 8.47 billion in 2023 and is anticipated to grow with a healthy growth rate of more than 15.98% over the forecast period 2024-2032. Utilities Security focuses on protecting essential infrastructure within the utilities sector from a variety of physical and cyber threats. It encompasses the development and implementation of security services and solutions designed to ensure the safe and uninterrupted operation of critical utilities such as gas, water, and electricity supply systems. As utility infrastructures become more susceptible to advanced threats, the market aims to provide comprehensive security solutions to maintain the reliability of vital services and prevent potential disruptions.

The Global Utilities Security Market is driven by increasing sophistication of cyberattacks targeting utility networks. As utilities adopt smart technologies and undergo digital transformation, robust cybersecurity measures become crucial. Additionally, regulatory compliance plays a vital role, compelling utilities to adhere to stringent security standards to mitigate operational and legal risks. Moreover, expansion of energy demand into emerging markets is anticipated to create lucrative opportunities for the market. However, financial limitations that hinder some utilities from investing heavily in security measures, and integration challenges that require careful planning and execution to incorporate security solutions into existing infrastructure effectively. The key regions considered for the Global Utilities Security Market study includes Asia Pacific, North America, Europe, Latin America, and Rest of the World. In 2023, North America dominated the utilities security market and is projected to maintain its leading position throughout the forecast period. This is due to the heightened demand for robust

security measures to protect critical infrastructure and assets within the utilities sector, including power plants, substations, transmission lines, and distribution networks. Furthermore, Asia Pacific is expected to witness significant growth during the forecast period, driven by the increased adoption of smart grid technologies and the integration of renewable energy sources, which are anticipated to propel market growth in this region.

Major market players included in this report are:

Johnson Controls

Cisco Systems, Inc

Honeywell International Inc.

Bosch Sicherheitssysteme GmbH

IBM

McAfee, LLC

Thales

Fortinet, Inc.

Schneider Electric

Siemens AG

The detailed segments and sub-segment of the market are explained below:

By Deployment Mode:

- On-premise
- Cloud

By Security Type:

- Physical Security
- Cyber Security
- Others

By End User:

- Oil and Gas
- Electricity
- Others

By Region:

North America

- U.S.
- Canada

Europe

- UK
- Germany
- France
- Spain
- Italy

- ROE
- Asia Pacific
- China
 - India
 - Japan
 - Australia
 - South Korea
 - RoAPAC

Latin America

- Brazil
- Mexico
- RoLA

Middle East & Africa

- Saudi Arabia
- South Africa
- RoMEA

Years considered for the study are as follows:

- Historical year – 2022
- Base year – 2023
- Forecast period – 2024 to 2032

Key Takeaways:

- Market Estimates & Forecast for 10 years from 2022 to 2032.
- Annualized revenues and regional level analysis for each market segment.
- Detailed analysis of geographical landscape with Country level analysis of major regions.
- Competitive landscape with information on major players in the market.
- Analysis of key business strategies and recommendations on future market approach.
- Analysis of competitive structure of the market.
- Demand side and supply side analysis of the market

Contents

CHAPTER 1. GLOBAL UTILITIES SECURITY MARKET EXECUTIVE SUMMARY

- 1.1. Global Utilities Security Market Size & Forecast (2022-2032)
- 1.2. Regional Summary
- 1.3. Segmental Summary
 - 1.3.1. By Deployment Mode
 - 1.3.2. By Security Type
 - 1.3.3. By End User
- 1.4. Key Trends
- 1.5. Recession Impact
- 1.6. Analyst Recommendation & Conclusion

CHAPTER 2. GLOBAL UTILITIES SECURITY MARKET DEFINITION AND RESEARCH ASSUMPTIONS

- 2.1. Research Objective
- 2.2. Market Definition
- 2.3. Research Assumptions
 - 2.3.1. Inclusion & Exclusion
 - 2.3.2. Limitations
 - 2.3.3. Supply Side Analysis
 - 2.3.3.1. Availability
 - 2.3.3.2. Infrastructure
 - 2.3.3.3. Regulatory Environment
 - 2.3.3.4. Market Competition
 - 2.3.3.5. Economic Viability (Consumer's Perspective)
 - 2.3.4. Demand Side Analysis
 - 2.3.4.1. Regulatory frameworks
 - 2.3.4.2. Technological Advancements
 - 2.3.4.3. Environmental Considerations
 - 2.3.4.4. Consumer Awareness & Acceptance
- 2.4. Estimation Methodology
- 2.5. Years Considered for the Study
- 2.6. Currency Conversion Rates

CHAPTER 3. GLOBAL UTILITIES SECURITY MARKET DYNAMICS

3.1. Market Drivers

3.1.1. Increasing demand for connectivity

3.2. Market Challenges

3.2.1. High initial installation and maintenance costs

3.3. Market Opportunities

3.3.1. Expansion of energy demand into emerging markets

CHAPTER 4. GLOBAL UTILITIES SECURITY MARKET INDUSTRY ANALYSIS

4.1. Porter's 5 Force Model

4.1.1. Bargaining Power of Suppliers

4.1.2. Bargaining Power of Buyers

4.1.3. Threat of New Entrants

4.1.4. Threat of Substitutes

4.1.5. Competitive Rivalry

4.1.6. Futuristic Approach to Porter's 5 Force Model

4.1.7. Porter's 5 Force Impact Analysis

4.2. PESTEL Analysis

4.2.1. Political

4.2.2. Economical

4.2.3. Social

4.2.4. Technological

4.2.5. Environmental

4.2.6. Legal

4.3. Top investment opportunity

4.4. Top winning strategies

4.5. Disruptive Trends

4.6. Industry Expert Perspective

4.7. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL UTILITIES SECURITY MARKET SIZE & FORECASTS BY DEPLOYMENT MODE 2022-2032

5.1. Segment Dashboard

5.2. Global Utilities Security Market: Deployment Mode Revenue Trend Analysis, 2022 & 2032 (USD Billion)

5.2.1. On-premise

5.2.2. Cloud

CHAPTER 6. GLOBAL UTILITIES SECURITY MARKET SIZE & FORECASTS BY SECURITY TYPE 2022-2032

6.1. Segment Dashboard

6.2. Global Utilities Security Market: Security Type Revenue Trend Analysis, 2022 & 2032 (USD Billion)

6.2.1. Physical Security

6.2.2. Cyber Security

6.2.3. Others

CHAPTER 7. GLOBAL UTILITIES SECURITY MARKET SIZE & FORECASTS BY END USER 2022-2032

7.1. Segment Dashboard

7.2. Global Utilities Security Market: End User Revenue Trend Analysis, 2022 & 2032 (USD Billion)

7.2.1. Oil and Gas

7.2.2. Electricity

7.2.3. Others

CHAPTER 8. GLOBAL UTILITIES SECURITY MARKET SIZE & FORECASTS BY REGION 2022-2032

8.1. North America Utilities Security Market

8.1.1. U.S. Utilities Security Market

8.1.1.1. Deployment Mode breakdown size & forecasts, 2022-2032

8.1.1.2. Security Type breakdown size & forecasts, 2022-2032

8.1.1.3. End User breakdown size & forecasts, 2022-2032

8.1.2. Canada Utilities Security Market

8.1.2.1. Deployment Mode breakdown size & forecasts, 2022-2032

8.1.2.2. Security Type breakdown size & forecasts, 2022-2032

8.1.2.3. End User breakdown size & forecasts, 2022-2032

8.2. Europe Utilities Security Market

8.2.1. UK Utilities Security Market

8.2.2. Germany Utilities Security Market

8.2.3. France Utilities Security Market

8.2.4. Spain Utilities Security Market

8.2.5. Italy Utilities Security Market

8.2.6. Rest of Europe Utilities Security Market

- 8.3. Asia-Pacific Utilities Security Market
 - 8.3.1. China Utilities Security Market
 - 8.3.2. India Utilities Security Market
 - 8.3.3. Japan Utilities Security Market
 - 8.3.4. Australia Utilities Security Market
 - 8.3.5. South Korea Utilities Security Market
 - 8.3.6. Rest of Asia Pacific Utilities Security Market
- 8.4. Latin America Utilities Security Market
 - 8.4.1. Brazil Utilities Security Market
 - 8.4.2. Mexico Utilities Security Market
 - 8.4.3. Rest of Latin America Utilities Security Market
- 8.5. Middle East & Africa Utilities Security Market
 - 8.5.1. Saudi Arabia Utilities Security Market
 - 8.5.2. South Africa Utilities Security Market
 - 8.5.3. Rest of Middle East & Africa Utilities Security Market

CHAPTER 9. COMPETITIVE INTELLIGENCE

- 9.1. Key Company SWOT Analysis
 - 9.1.1. Company
 - 9.1.2. Company
 - 9.1.3. Company
- 9.2. Top Market Strategies
- 9.3. Company Profiles
 - 9.3.1. Johnson Controls
 - 9.3.1.1. Key Information
 - 9.3.1.2. Overview
 - 9.3.1.3. Financial (Subject to Data Availability)
 - 9.3.1.4. Product Summary
 - 9.3.1.5. Market Strategies
 - 9.3.2. Cisco Systems, Inc.
 - 9.3.3. Honeywell International Inc.
 - 9.3.4. Bosch Sicherheitssysteme GmbH
 - 9.3.5. IBM
 - 9.3.6. McAfee, LLC
 - 9.3.7. Thales
 - 9.3.8. Fortinet, Inc.
 - 9.3.9. Schneider Electric
 - 9.3.10. Siemens AG

CHAPTER 10. RESEARCH PROCESS

10.1. Research Process

10.1.1. Data Mining

10.1.2. Analysis

10.1.3. Market Estimation

10.1.4. Validation

10.1.5. Publishing

10.2. Research Attributes

List Of Tables

LIST OF TABLES

TABLE 1. Global Utilities Security market, report scope

TABLE 2. Global Utilities Security market estimates & forecasts by Region 2022-2032 (USD Billion)

TABLE 3. Global Utilities Security market estimates & forecasts by Deployment Mode 2022-2032 (USD Billion)

TABLE 4. Global Utilities Security market estimates & forecasts by Security Type 2022-2032 (USD Billion)

TABLE 5. Global Utilities Security market estimates & forecasts by End User 2022-2032 (USD Billion)

TABLE 6. Global Utilities Security market by segment, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 7. Global Utilities Security market by region, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 8. U.S. Utilities Security market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 9. Canada Utilities Security market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 10. UK Utilities Security market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 11. Germany Utilities Security market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 12. France Utilities Security market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 13. Spain Utilities Security market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 14. Italy Utilities Security market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 15. China Utilities Security market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 16. India Utilities Security market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 17. Japan Utilities Security market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 18. Australia Utilities Security market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 19. South Korea Utilities Security market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 20. Brazil Utilities Security market estimates & forecasts, 2022-2032 (USD Billion)

Billion)

.....

This list is not complete, final report does contain more than 100 tables. The list may be updated in the final deliverable

List Of Figures

LIST OF FIGURES

- FIG 1. Global Utilities Security market, research methodology
- FIG 2. Global Utilities Security market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods.
- FIG 4. Global Utilities Security market, key trends 2023
- FIG 5. Global Utilities Security market, growth prospects 2022-2032
- FIG 6. Global Utilities Security market, porters 5 force model
- FIG 7. Global Utilities Security market, PESTEL analysis
- FIG 8. Global Utilities Security market, value chain analysis
- FIG 9. Global Utilities Security market by segment, 2022 & 2032 (USD Billion)
- FIG 10. Global Utilities Security market by segment, 2022 & 2032 (USD Billion)
- FIG 11. Global Utilities Security market by segment, 2022 & 2032 (USD Billion)
- FIG 12. Global Utilities Security market by segment, 2022 & 2032 (USD Billion)
- FIG 13. Global Utilities Security market by segment, 2022 & 2032 (USD Billion)
- FIG 14. Global Utilities Security market, regional snapshot 2022 & 2032
- FIG 15. North America Utilities Security market 2022 & 2032 (USD Billion)
- FIG 16. Europe Utilities Security market 2022 & 2032 (USD Billion)
- FIG 17. Asia-Pacific Utilities Security market 2022 & 2032 (USD Billion)
- FIG 18. Latin America Utilities Security market 2022 & 2032 (USD Billion)
- FIG 19. Middle East & Africa Utilities Security market 2022 & 2032 (USD Billion)
- FIG 20. Global Utilities Security market, company market share analysis (2023)

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This list is not complete, final report does contain more than 50 figures. The list may be updated in the final deliverable

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