

Global Public Utility Cyber ??Range Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G5278F9D2072EN.html>

Date: June 2026

Pages: 134

Price: US\$ 4,480.00 (Single User License)

ID: G5278F9D2072EN

Abstracts

The global Public Utility Cyber ??Range market size is expected to reach \$ 1515 million by 2032, rising at a market growth of 4.4% CAGR during the forecast period (2026-2032).

Public Utility Cyber ??Range, built based on virtualization and simulation technologies, is a dedicated cybersecurity training and testing platform for public utilities (such as power, water conservancy, transportation, and energy). By replicating real-world network environments, business systems, and attack scenarios, it provides utilities with a controlled experimental space for attack and defense drills, vulnerability verification, emergency response training, and system security testing. The upstream industry chain includes hardware suppliers such as sensors, network equipment, and servers, as well as providers of foundational technologies such as virtualization engines and simulation modeling software. The midstream includes system integrators and platform developers, responsible for range architecture design, virtual and real-world environment integration, and scenario orchestration. The downstream industry connects with public utilities, forming a closed-loop system of 'equipment supply - scenario customization - operational services.' The industry's gross profit margin is approximately 45-60%.

Key market drivers primarily include the following factors:

Heightened security requirements for critical infrastructure serve as the core driving force behind the development of cybersecurity ranges for public utilities.

Public utilities encompass essential service systems such as electricity, water, gas, heating, transportation, and telecommunications. These systems are generally

characterized by continuous operation, extensive geographical coverage, significant impact on public welfare, and a high prevalence of Industrial Control Systems (ICS). Should a ransomware attack, supply chain attack, ICS intrusion, or dispatch system anomaly occur, it could directly disrupt urban operations and compromise the stability of public services. Cybersecurity ranges enable the simulation of public utility IT systems, OT systems, dispatch platforms, SCADA, PLCs, DCSs, IoT endpoints, and business systems—all without impacting the actual production environment—to facilitate attack-and-defense exercises, vulnerability validation, emergency response, and security hardening. my country's *Cybersecurity Law* mandates that entities responsible for critical information infrastructure establish cybersecurity emergency response mechanisms and conduct regular drills; this legislative framework provides a solid institutional foundation for the development of cybersecurity ranges within the public utility sector.

Digital transformation and the networking of ICS expand the attack surface, driving the evolution of cybersecurity ranges from mere training tools into platforms for real-world operational validation.

Public utility entities are actively advancing initiatives such as smart grids, smart water management, smart gas networks, digital urban rail transit, remote operations and maintenance (O&M), IoT sensing, and cloud-based platform management. While these initiatives enhance operational efficiency, they also increasingly expose traditional—and historically relatively isolated—ICS environments to more complex and interconnected network landscapes. Traditional security training methods or tabletop exercises often struggle to accurately replicate the specific protocols, devices, network topologies, cascading failure scenarios, and cross-domain attack vectors found within actual production systems. In contrast, cybersecurity ranges can construct highly realistic simulation environments that closely mirror actual business operations, serving as platforms to validate security strategies, rehearse emergency response protocols, assess personnel capabilities, and test new security solutions. The U.S. Cybersecurity and Infrastructure Security Agency (CISA) also identifies ICS cybersecurity training as a critical measure for safeguarding vital infrastructure—such as power grids—indicating that the development of security capabilities within the public utility sector is shifting away from isolated, point-based defenses toward comprehensive, systemic exercises and continuous validation. Regulatory compliance, talent development, and the construction of a domestic security ecosystem are collectively driving market demand.

Cyber ??ranges for public utility sectors serve not only as platforms for security drills but also support efforts related to classified protection schemes, critical information

infrastructure protection, emergency plan validation, red-team vs. blue-team exercises, offensive and defensive drills, industrial control system (ICS) security training, and security product testing. As requirements regarding cybersecurity incident reporting, tiered response protocols, and emergency handling become increasingly stringent, public utility entities require security capabilities that are more quantifiable, reviewable, and capable of continuous improvement. Cyber ??ranges facilitate the systematic accumulation of attack samples, drill scripts, assessment metrics, and personnel capability profiles, thereby assisting organizations in establishing normalized cybersecurity operational mechanisms. The *Measures for the Administration of Cybersecurity Incident Reporting* issued by the Cyberspace Administration of China (CAC) further reinforce requirements for cybersecurity incident reporting and hierarchical management; notably, the operational disruption of critical information infrastructure is explicitly designated as a key criterion for classification. This regulatory emphasis will prompt public utility entities to place greater priority on practical combat drills, emergency response capabilities, and the development of platforms for validating security proficiency.

This report studies the global Public Utility Cyber ??Range demand, key companies, and key regions.

This report is a detailed and comprehensive analysis of the world market for Public Utility Cyber ??Range, and provides market size (US\$ million) and Year-over-Year (YoY) growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Public Utility Cyber ??Range that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Public Utility Cyber ??Range total market, 2021-2032, (USD Million)

Global Public Utility Cyber ??Range total market by region & country, CAGR, 2021-2032, (USD Million)

U.S. VS China: Public Utility Cyber ??Range total market, key domestic companies, and share, (USD Million)

Global Public Utility Cyber ??Range revenue by player, revenue and market share 2021-2026, (USD Million)

Global Public Utility Cyber ??Range total market by Type, CAGR, 2021-2032, (USD Million)

Global Public Utility Cyber ??Range total market by Application, CAGR, 2021-2032, (USD Million)

This report profiles major players in the global Public Utility Cyber ??Range 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 Northrop Grumman (US), Cisco (US), Leonardo (IT), RTX (US), BAE Systems (GB), Airbus (NL), IBM (US), Keysight (US), Cyberbit (IL), RHEA Group (BE), 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 Public Utility Cyber ??Range 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 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Public Utility Cyber ??Range Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Public Utility Cyber ??Range Market, Segmentation by Type:

Cyber Range as a Service

Cyber Range solutions

Cyber Range Platform

Global Public Utility Cyber ??Range Market, Segmentation by Deployment Method:

Cloud-based

On-premise

Hybrid

Global Public Utility Cyber ??Range Market, Segmentation by Product Function:

Attack and Defense Drill

Vulnerability Research

Emergency Response

Compliance Verification

Global Public Utility Cyber ??Range Market, Segmentation by Application:

Power Grid

Water Utilities

Transportation

Government Affairs

Other

Companies Profiled:

Northrop Grumman (US)

Cisco (US)

Leonardo (IT)

RTX (US)

BAE Systems (GB)

Airbus (NL)

IBM (US)

Keysight (US)

Cyberbit (IL)

RHEA Group (BE)

Yongxin Zhicheng (CN)

Venustech (CN)

Qi'anxin (CN)

Saining Network Security (CN)

New H3C (CN)

NSFOCUS (CN)

Diateam (FR)

360 Digital Security Group (CN)

NEC?JP?

Key Questions Answered

1. How big is the global Public Utility Cyber ??Range market?
2. What is the demand of the global Public Utility Cyber ??Range market?
3. What is the year over year growth of the global Public Utility Cyber ??Range market?
4. What is the total value of the global Public Utility Cyber ??Range market?
5. Who are the Major Players in the global Public Utility Cyber ??Range market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Public Utility Cyber ??Range Introduction
- 1.2 World Public Utility Cyber ??Range Market Size & Forecast (2021 & 2025 & 2032)
- 1.3 World Public Utility Cyber ??Range Total Market by Region (by Headquarter Location)
 - 1.3.1 World Public Utility Cyber ??Range Market Size by Region (2021-2032), (by Headquarter Location)
 - 1.3.2 United States Based Company Public Utility Cyber ??Range Revenue (2021-2032)
 - 1.3.3 China Based Company Public Utility Cyber ??Range Revenue (2021-2032)
 - 1.3.4 Europe Based Company Public Utility Cyber ??Range Revenue (2021-2032)
 - 1.3.5 Japan Based Company Public Utility Cyber ??Range Revenue (2021-2032)
 - 1.3.6 South Korea Based Company Public Utility Cyber ??Range Revenue (2021-2032)
 - 1.3.7 ASEAN Based Company Public Utility Cyber ??Range Revenue (2021-2032)
 - 1.3.8 India Based Company Public Utility Cyber ??Range Revenue (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Public Utility Cyber ??Range Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Public Utility Cyber ??Range Consumption Value (2021-2032)
- 2.2 World Public Utility Cyber ??Range Consumption Value by Region
 - 2.2.1 World Public Utility Cyber ??Range Consumption Value by Region (2021-2026)
 - 2.2.2 World Public Utility Cyber ??Range Consumption Value Forecast by Region (2027-2032)
- 2.3 United States Public Utility Cyber ??Range Consumption Value (2021-2032)
- 2.4 China Public Utility Cyber ??Range Consumption Value (2021-2032)
- 2.5 Europe Public Utility Cyber ??Range Consumption Value (2021-2032)
- 2.6 Japan Public Utility Cyber ??Range Consumption Value (2021-2032)
- 2.7 South Korea Public Utility Cyber ??Range Consumption Value (2021-2032)
- 2.8 ASEAN Public Utility Cyber ??Range Consumption Value (2021-2032)
- 2.9 India Public Utility Cyber ??Range Consumption Value (2021-2032)

3 WORLD PUBLIC UTILITY CYBER ??RANGE COMPANIES COMPETITIVE

ANALYSIS

- 3.1 World Public Utility Cyber ??Range Revenue by Player (2021-2026)
- 3.2 Industry Rank and Concentration Rate (CR)
 - 3.2.1 Global Public Utility Cyber ??Range Industry Rank of Major Players
 - 3.2.2 Global Concentration Ratios (CR4) for Public Utility Cyber ??Range in 2025
 - 3.2.3 Global Concentration Ratios (CR8) for Public Utility Cyber ??Range in 2025
- 3.3 Public Utility Cyber ??Range Company Evaluation Quadrant
- 3.4 Public Utility Cyber ??Range Market: Overall Company Footprint Analysis
 - 3.4.1 Public Utility Cyber ??Range Market: Region Footprint
 - 3.4.2 Public Utility Cyber ??Range Market: Company Product Type Footprint
 - 3.4.3 Public Utility Cyber ??Range Market: Company Product Application Footprint
- 3.5 Competitive Environment
 - 3.5.1 Historical Structure of the Industry
 - 3.5.2 Barriers of Market Entry
 - 3.5.3 Factors of Competition
- 3.6 Mergers & Acquisitions Activity

4 UNITED STATES VS CHINA VS REST OF WORLD (BY HEADQUARTER LOCATION)

- 4.1 United States VS China: Public Utility Cyber ??Range Revenue Comparison (by Headquarter Location)
 - 4.1.1 United States VS China: Public Utility Cyber ??Range Revenue Comparison (2021 & 2025 & 2032) (by Headquarter Location)
 - 4.1.2 United States VS China: Public Utility Cyber ??Range Revenue Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States Based Companies VS China Based Companies: Public Utility Cyber ??Range Consumption Value Comparison
 - 4.2.1 United States VS China: Public Utility Cyber ??Range Consumption Value Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Public Utility Cyber ??Range Consumption Value Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States Based Public Utility Cyber ??Range Companies and Market Share, 2021-2026
 - 4.3.1 United States Based Public Utility Cyber ??Range Companies, Headquarters (States, Country)
 - 4.3.2 United States Based Companies Public Utility Cyber ??Range Revenue, (2021-2026)

4.4 China Based Companies Public Utility Cyber ??Range Revenue and Market Share, 2021-2026

4.4.1 China Based Public Utility Cyber ??Range Companies, Company Headquarters (Province, Country)

4.4.2 China Based Companies Public Utility Cyber ??Range Revenue, (2021-2026)

4.5 Rest of World Based Public Utility Cyber ??Range Companies and Market Share, 2021-2026

4.5.1 Rest of World Based Public Utility Cyber ??Range Companies, Headquarters (Province, Country)

4.5.2 Rest of World Based Companies Public Utility Cyber ??Range Revenue (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Public Utility Cyber ??Range Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Cyber Range as a Service

5.2.2 Cyber Range solutions

5.2.3 Cyber Range Platform

5.3 Market Segment by Type

5.3.1 World Public Utility Cyber ??Range Market Size by Type (2021-2026)

5.3.2 World Public Utility Cyber ??Range Market Size by Type (2027-2032)

5.3.3 World Public Utility Cyber ??Range Market Size Market Share by Type (2027-2032)

6 MARKET ANALYSIS BY DEPLOYMENT METHOD

6.1 World Public Utility Cyber ??Range Market Size Overview by Deployment Method: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Deployment Method

6.2.1 Cloud-based

6.2.2 On-premise

6.2.3 Hybrid

6.3 Market Segment by Deployment Method

6.3.1 World Public Utility Cyber ??Range Market Size by Deployment Method (2021-2026)

6.3.2 World Public Utility Cyber ??Range Market Size by Deployment Method (2027-2032)

6.3.3 World Public Utility Cyber ??Range Market Size Market Share by Deployment Method (2027-2032)

7 MARKET ANALYSIS BY PRODUCT FUNCTION

7.1 World Public Utility Cyber ??Range Market Size Overview by Product Function: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Product Function

7.2.1 Attack and Defense Drill

7.2.2 Vulnerability Research

7.2.3 Emergency Response

7.2.4 Compliance Verification

7.3 Market Segment by Product Function

7.3.1 World Public Utility Cyber ??Range Market Size by Product Function (2021-2026)

7.3.2 World Public Utility Cyber ??Range Market Size by Product Function (2027-2032)

7.3.3 World Public Utility Cyber ??Range Market Size Market Share by Product Function (2027-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Public Utility Cyber ??Range Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Power Grid

8.2.2 Water Utilities

8.2.3 Transportation

8.2.4 Government Affairs

8.2.5 Other

8.3 Market Segment by Application

8.3.1 World Public Utility Cyber ??Range Market Size by Application (2021-2026)

8.3.2 World Public Utility Cyber ??Range Market Size by Application (2027-2032)

8.3.3 World Public Utility Cyber ??Range Market Size Market Share by Application (2021-2032)

9 COMPANY PROFILES

9.1 Northrop Grumman (US)

9.1.1 Northrop Grumman (US) Details

9.1.2 Northrop Grumman (US) Major Business

- 9.1.3 Northrop Grumman (US) Public Utility Cyber ??Range Product and Services
- 9.1.4 Northrop Grumman (US) Public Utility Cyber ??Range Revenue, Gross Margin and Market Share (2021-2026)
- 9.1.5 Northrop Grumman (US) Recent Developments/Updates
- 9.1.6 Northrop Grumman (US) Competitive Strengths & Weaknesses
- 9.2 Cisco (US)
 - 9.2.1 Cisco (US) Details
 - 9.2.2 Cisco (US) Major Business
 - 9.2.3 Cisco (US) Public Utility Cyber ??Range Product and Services
 - 9.2.4 Cisco (US) Public Utility Cyber ??Range Revenue, Gross Margin and Market Share (2021-2026)
 - 9.2.5 Cisco (US) Recent Developments/Updates
 - 9.2.6 Cisco (US) Competitive Strengths & Weaknesses
- 9.3 Leonardo (IT)
 - 9.3.1 Leonardo (IT) Details
 - 9.3.2 Leonardo (IT) Major Business
 - 9.3.3 Leonardo (IT) Public Utility Cyber ??Range Product and Services
 - 9.3.4 Leonardo (IT) Public Utility Cyber ??Range Revenue, Gross Margin and Market Share (2021-2026)
 - 9.3.5 Leonardo (IT) Recent Developments/Updates
 - 9.3.6 Leonardo (IT) Competitive Strengths & Weaknesses
- 9.4 RTX (US)
 - 9.4.1 RTX (US) Details
 - 9.4.2 RTX (US) Major Business
 - 9.4.3 RTX (US) Public Utility Cyber ??Range Product and Services
 - 9.4.4 RTX (US) Public Utility Cyber ??Range Revenue, Gross Margin and Market Share (2021-2026)
 - 9.4.5 RTX (US) Recent Developments/Updates
 - 9.4.6 RTX (US) Competitive Strengths & Weaknesses
- 9.5 BAE Systems (GB)
 - 9.5.1 BAE Systems (GB) Details
 - 9.5.2 BAE Systems (GB) Major Business
 - 9.5.3 BAE Systems (GB) Public Utility Cyber ??Range Product and Services
 - 9.5.4 BAE Systems (GB) Public Utility Cyber ??Range Revenue, Gross Margin and Market Share (2021-2026)
 - 9.5.5 BAE Systems (GB) Recent Developments/Updates
 - 9.5.6 BAE Systems (GB) Competitive Strengths & Weaknesses
- 9.6 Airbus (NL)
 - 9.6.1 Airbus (NL) Details

9.6.2 Airbus (NL) Major Business

9.6.3 Airbus (NL) Public Utility Cyber ??Range Product and Services

9.6.4 Airbus (NL) Public Utility Cyber ??Range Revenue, Gross Margin and Market Share (2021-2026)

9.6.5 Airbus (NL) Recent Developments/Updates

9.6.6 Airbus (NL) Competitive Strengths & Weaknesses

9.7 IBM (US)

9.7.1 IBM (US) Details

9.7.2 IBM (US) Major Business

9.7.3 IBM (US) Public Utility Cyber ??Range Product and Services

9.7.4 IBM (US) Public Utility Cyber ??Range Revenue, Gross Margin and Market Share (2021-2026)

9.7.5 IBM (US) Recent Developments/Updates

9.7.6 IBM (US) Competitive Strengths & Weaknesses

9.8 Keysight (US)

9.8.1 Keysight (US) Details

9.8.2 Keysight (US) Major Business

9.8.3 Keysight (US) Public Utility Cyber ??Range Product and Services

9.8.4 Keysight (US) Public Utility Cyber ??Range Revenue, Gross Margin and Market Share (2021-2026)

9.8.5 Keysight (US) Recent Developments/Updates

9.8.6 Keysight (US) Competitive Strengths & Weaknesses

9.9 Cyberbit (IL)

9.9.1 Cyberbit (IL) Details

9.9.2 Cyberbit (IL) Major Business

9.9.3 Cyberbit (IL) Public Utility Cyber ??Range Product and Services

9.9.4 Cyberbit (IL) Public Utility Cyber ??Range Revenue, Gross Margin and Market Share (2021-2026)

9.9.5 Cyberbit (IL) Recent Developments/Updates

9.9.6 Cyberbit (IL) Competitive Strengths & Weaknesses

9.10 RHEA Group (BE)

9.10.1 RHEA Group (BE) Details

9.10.2 RHEA Group (BE) Major Business

9.10.3 RHEA Group (BE) Public Utility Cyber ??Range Product and Services

9.10.4 RHEA Group (BE) Public Utility Cyber ??Range Revenue, Gross Margin and Market Share (2021-2026)

9.10.5 RHEA Group (BE) Recent Developments/Updates

9.10.6 RHEA Group (BE) Competitive Strengths & Weaknesses

9.11 Yongxin Zhicheng (CN)

- 9.11.1 Yongxin Zhicheng (CN) Details
- 9.11.2 Yongxin Zhicheng (CN) Major Business
- 9.11.3 Yongxin Zhicheng (CN) Public Utility Cyber ??Range Product and Services
- 9.11.4 Yongxin Zhicheng (CN) Public Utility Cyber ??Range Revenue, Gross Margin and Market Share (2021-2026)
- 9.11.5 Yongxin Zhicheng (CN) Recent Developments/Updates
- 9.11.6 Yongxin Zhicheng (CN) Competitive Strengths & Weaknesses
- 9.12 Venustech (CN)
 - 9.12.1 Venustech (CN) Details
 - 9.12.2 Venustech (CN) Major Business
 - 9.12.3 Venustech (CN) Public Utility Cyber ??Range Product and Services
 - 9.12.4 Venustech (CN) Public Utility Cyber ??Range Revenue, Gross Margin and Market Share (2021-2026)
 - 9.12.5 Venustech (CN) Recent Developments/Updates
 - 9.12.6 Venustech (CN) Competitive Strengths & Weaknesses
- 9.13 Qi'anxin (CN)
 - 9.13.1 Qi'anxin (CN) Details
 - 9.13.2 Qi'anxin (CN) Major Business
 - 9.13.3 Qi'anxin (CN) Public Utility Cyber ??Range Product and Services
 - 9.13.4 Qi'anxin (CN) Public Utility Cyber ??Range Revenue, Gross Margin and Market Share (2021-2026)
 - 9.13.5 Qi'anxin (CN) Recent Developments/Updates
 - 9.13.6 Qi'anxin (CN) Competitive Strengths & Weaknesses
- 9.14 Saining Network Security (CN)
 - 9.14.1 Saining Network Security (CN) Details
 - 9.14.2 Saining Network Security (CN) Major Business
 - 9.14.3 Saining Network Security (CN) Public Utility Cyber ??Range Product and Services
 - 9.14.4 Saining Network Security (CN) Public Utility Cyber ??Range Revenue, Gross Margin and Market Share (2021-2026)
 - 9.14.5 Saining Network Security (CN) Recent Developments/Updates
 - 9.14.6 Saining Network Security (CN) Competitive Strengths & Weaknesses
- 9.15 New H3C (CN)
 - 9.15.1 New H3C (CN) Details
 - 9.15.2 New H3C (CN) Major Business
 - 9.15.3 New H3C (CN) Public Utility Cyber ??Range Product and Services
 - 9.15.4 New H3C (CN) Public Utility Cyber ??Range Revenue, Gross Margin and Market Share (2021-2026)
 - 9.15.5 New H3C (CN) Recent Developments/Updates

9.15.6 New H3C (CN) Competitive Strengths & Weaknesses

9.16 NSFOCUS (CN)

9.16.1 NSFOCUS (CN) Details

9.16.2 NSFOCUS (CN) Major Business

9.16.3 NSFOCUS (CN) Public Utility Cyber ??Range Product and Services

9.16.4 NSFOCUS (CN) Public Utility Cyber ??Range Revenue, Gross Margin and Market Share (2021-2026)

9.16.5 NSFOCUS (CN) Recent Developments/Updates

9.16.6 NSFOCUS (CN) Competitive Strengths & Weaknesses

9.17 Diateam (FR)

9.17.1 Diateam (FR) Details

9.17.2 Diateam (FR) Major Business

9.17.3 Diateam (FR) Public Utility Cyber ??Range Product and Services

9.17.4 Diateam (FR) Public Utility Cyber ??Range Revenue, Gross Margin and Market Share (2021-2026)

9.17.5 Diateam (FR) Recent Developments/Updates

9.17.6 Diateam (FR) Competitive Strengths & Weaknesses

9.18 360 Digital Security Group (CN)

9.18.1 360 Digital Security Group (CN) Details

9.18.2 360 Digital Security Group (CN) Major Business

9.18.3 360 Digital Security Group (CN) Public Utility Cyber ??Range Product and Services

9.18.4 360 Digital Security Group (CN) Public Utility Cyber ??Range Revenue, Gross Margin and Market Share (2021-2026)

9.18.5 360 Digital Security Group (CN) Recent Developments/Updates

9.18.6 360 Digital Security Group (CN) Competitive Strengths & Weaknesses

9.19 NEC?JP?

9.19.1 NEC?JP? Details

9.19.2 NEC?JP? Major Business

9.19.3 NEC?JP? Public Utility Cyber ??Range Product and Services

9.19.4 NEC?JP? Public Utility Cyber ??Range Revenue, Gross Margin and Market Share (2021-2026)

9.19.5 NEC?JP? Recent Developments/Updates

9.19.6 NEC?JP? Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 Public Utility Cyber ??Range Industry Chain

10.2 Public Utility Cyber ??Range Upstream Analysis

10.3 Public Utility Cyber ??Range Midstream Analysis

10.4 Public Utility Cyber ??Range Downstream Analysis

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Public Utility Cyber ??Range Revenue by Region (2021, 2025 and 2032) & (USD Million), (by Headquarter Location)

Table 2. World Public Utility Cyber ??Range Revenue by Region (2021-2026) & (USD Million), (by Headquarter Location)

Table 3. World Public Utility Cyber ??Range Revenue by Region (2027-2032) & (USD Million), (by Headquarter Location)

Table 4. World Public Utility Cyber ??Range Revenue Market Share by Region (2021-2026), (by Headquarter Location)

Table 5. World Public Utility Cyber ??Range Revenue Market Share by Region (2027-2032), (by Headquarter Location)

Table 6. Major Market Trends

Table 7. World Public Utility Cyber ??Range Consumption Value Growth Rate Forecast by Region (2021 & 2025 & 2032) & (USD Million)

Table 8. World Public Utility Cyber ??Range Consumption Value by Region (2021-2026) & (USD Million)

Table 9. World Public Utility Cyber ??Range Consumption Value Forecast by Region (2027-2032) & (USD Million)

Table 10. World Public Utility Cyber ??Range Revenue by Player (2021-2026) & (USD Million)

Table 11. Revenue Market Share of Key Public Utility Cyber ??Range Players in 2025

Table 12. World Public Utility Cyber ??Range Industry Rank of Major Player, Based on Revenue in 2025

Table 13. Global Public Utility Cyber ??Range Company Evaluation Quadrant

Table 14. Head Office of Key Public Utility Cyber ??Range Players

Table 15. Public Utility Cyber ??Range Market: Company Product Type Footprint

Table 16. Public Utility Cyber ??Range Market: Company Product Application Footprint

Table 17. Public Utility Cyber ??Range Mergers & Acquisitions Activity

Table 18. United States VS China Public Utility Cyber ??Range Revenue Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 19. United States VS China Public Utility Cyber ??Range Consumption Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 20. United States Based Public Utility Cyber ??Range Companies, Headquarters (States, Country)

Table 21. United States Based Companies Public Utility Cyber ??Range Revenue, (2021-2026) & (USD Million)

Table 22. United States Based Companies Public Utility Cyber ??Range Revenue Market Share (2021-2026)

Table 23. China Based Public Utility Cyber ??Range Companies, Headquarters (Province, Country)

Table 24. China Based Companies Public Utility Cyber ??Range Revenue, (2021-2026) & (USD Million)

Table 25. China Based Companies Public Utility Cyber ??Range Revenue Market Share (2021-2026)

Table 26. Rest of World Based Public Utility Cyber ??Range Companies, Headquarters (Province, Country)

Table 27. Rest of World Based Companies Public Utility Cyber ??Range Revenue (2021-2026) & (USD Million)

Table 28. Rest of World Based Companies Public Utility Cyber ??Range Revenue Market Share (2021-2026)

Table 29. World Public Utility Cyber ??Range Market Size by Type, (USD Million), 2021 & 2025 & 2032

Table 30. World Public Utility Cyber ??Range Market Size Value by Type (2021-2026) & (USD Million)

Table 31. World Public Utility Cyber ??Range Market Size by Type (2027-2032) & (USD Million)

Table 32. World Public Utility Cyber ??Range Market Size by Deployment Method, (USD Million), 2021 & 2025 & 2032

Table 33. World Public Utility Cyber ??Range Market Size Value by Deployment Method (2021-2026) & (USD Million)

Table 34. World Public Utility Cyber ??Range Market Size by Deployment Method (2027-2032) & (USD Million)

Table 35. World Public Utility Cyber ??Range Market Size by Product Function, (USD Million), 2021 & 2025 & 2032

Table 36. World Public Utility Cyber ??Range Market Size Value by Product Function (2021-2026) & (USD Million)

Table 37. World Public Utility Cyber ??Range Market Size by Product Function (2027-2032) & (USD Million)

Table 38. World Public Utility Cyber ??Range Market Size by Application, (USD Million), 2021 & 2025 & 2032

Table 39. World Public Utility Cyber ??Range Market Size by Application (2021-2026) & (USD Million)

Table 40. World Public Utility Cyber ??Range Market Size by Application (2027-2032) & (USD Million)

Table 41. Northrop Grumman (US) Basic Information, Manufacturing Base and

Competitors

Table 42. Northrop Grumman (US) Major Business

Table 43. Northrop Grumman (US) Public Utility Cyber ??Range Product and Services

Table 44. Northrop Grumman (US) Public Utility Cyber ??Range Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 45. Northrop Grumman (US) Recent Developments/Updates

Table 46. Northrop Grumman (US) Competitive Strengths & Weaknesses

Table 47. Cisco (US) Basic Information, Manufacturing Base and Competitors

Table 48. Cisco (US) Major Business

Table 49. Cisco (US) Public Utility Cyber ??Range Product and Services

Table 50. Cisco (US) Public Utility Cyber ??Range Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 51. Cisco (US) Recent Developments/Updates

Table 52. Cisco (US) Competitive Strengths & Weaknesses

Table 53. Leonardo (IT) Basic Information, Manufacturing Base and Competitors

Table 54. Leonardo (IT) Major Business

Table 55. Leonardo (IT) Public Utility Cyber ??Range Product and Services

Table 56. Leonardo (IT) Public Utility Cyber ??Range Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 57. Leonardo (IT) Recent Developments/Updates

Table 58. Leonardo (IT) Competitive Strengths & Weaknesses

Table 59. RTX (US) Basic Information, Manufacturing Base and Competitors

Table 60. RTX (US) Major Business

Table 61. RTX (US) Public Utility Cyber ??Range Product and Services

Table 62. RTX (US) Public Utility Cyber ??Range Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 63. RTX (US) Recent Developments/Updates

Table 64. RTX (US) Competitive Strengths & Weaknesses

Table 65. BAE Systems (GB) Basic Information, Manufacturing Base and Competitors

Table 66. BAE Systems (GB) Major Business

Table 67. BAE Systems (GB) Public Utility Cyber ??Range Product and Services

Table 68. BAE Systems (GB) Public Utility Cyber ??Range Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 69. BAE Systems (GB) Recent Developments/Updates

Table 70. BAE Systems (GB) Competitive Strengths & Weaknesses

Table 71. Airbus (NL) Basic Information, Manufacturing Base and Competitors

Table 72. Airbus (NL) Major Business

Table 73. Airbus (NL) Public Utility Cyber ??Range Product and Services

Table 74. Airbus (NL) Public Utility Cyber ??Range Revenue, Gross Margin and Market

Share (2021-2026) & (USD Million)

Table 75. Airbus (NL) Recent Developments/Updates

Table 76. Airbus (NL) Competitive Strengths & Weaknesses

Table 77. IBM (US) Basic Information, Manufacturing Base and Competitors

Table 78. IBM (US) Major Business

Table 79. IBM (US) Public Utility Cyber ??Range Product and Services

Table 80. IBM (US) Public Utility Cyber ??Range Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 81. IBM (US) Recent Developments/Updates

Table 82. IBM (US) Competitive Strengths & Weaknesses

Table 83. Keysight (US) Basic Information, Manufacturing Base and Competitors

Table 84. Keysight (US) Major Business

Table 85. Keysight (US) Public Utility Cyber ??Range Product and Services

Table 86. Keysight (US) Public Utility Cyber ??Range Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 87. Keysight (US) Recent Developments/Updates

Table 88. Keysight (US) Competitive Strengths & Weaknesses

Table 89. Cyberbit (IL) Basic Information, Manufacturing Base and Competitors

Table 90. Cyberbit (IL) Major Business

Table 91. Cyberbit (IL) Public Utility Cyber ??Range Product and Services

Table 92. Cyberbit (IL) Public Utility Cyber ??Range Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 93. Cyberbit (IL) Recent Developments/Updates

Table 94. Cyberbit (IL) Competitive Strengths & Weaknesses

Table 95. RHEA Group (BE) Basic Information, Manufacturing Base and Competitors

Table 96. RHEA Group (BE) Major Business

Table 97. RHEA Group (BE) Public Utility Cyber ??Range Product and Services

Table 98. RHEA Group (BE) Public Utility Cyber ??Range Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 99. RHEA Group (BE) Recent Developments/Updates

Table 100. RHEA Group (BE) Competitive Strengths & Weaknesses

Table 101. Yongxin Zhicheng (CN) Basic Information, Manufacturing Base and Competitors

Table 102. Yongxin Zhicheng (CN) Major Business

Table 103. Yongxin Zhicheng (CN) Public Utility Cyber ??Range Product and Services

Table 104. Yongxin Zhicheng (CN) Public Utility Cyber ??Range Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 105. Yongxin Zhicheng (CN) Recent Developments/Updates

Table 106. Yongxin Zhicheng (CN) Competitive Strengths & Weaknesses

Table 107. Venustech (CN) Basic Information, Manufacturing Base and Competitors
Table 108. Venustech (CN) Major Business
Table 109. Venustech (CN) Public Utility Cyber ??Range Product and Services
Table 110. Venustech (CN) Public Utility Cyber ??Range Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 111. Venustech (CN) Recent Developments/Updates
Table 112. Venustech (CN) Competitive Strengths & Weaknesses
Table 113. Qi'anxin (CN) Basic Information, Manufacturing Base and Competitors
Table 114. Qi'anxin (CN) Major Business
Table 115. Qi'anxin (CN) Public Utility Cyber ??Range Product and Services
Table 116. Qi'anxin (CN) Public Utility Cyber ??Range Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 117. Qi'anxin (CN) Recent Developments/Updates
Table 118. Qi'anxin (CN) Competitive Strengths & Weaknesses
Table 119. Saining Network Security (CN) Basic Information, Manufacturing Base and Competitors
Table 120. Saining Network Security (CN) Major Business
Table 121. Saining Network Security (CN) Public Utility Cyber ??Range Product and Services
Table 122. Saining Network Security (CN) Public Utility Cyber ??Range Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 123. Saining Network Security (CN) Recent Developments/Updates
Table 124. Saining Network Security (CN) Competitive Strengths & Weaknesses
Table 125. New H3C (CN) Basic Information, Manufacturing Base and Competitors
Table 126. New H3C (CN) Major Business
Table 127. New H3C (CN) Public Utility Cyber ??Range Product and Services
Table 128. New H3C (CN) Public Utility Cyber ??Range Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 129. New H3C (CN) Recent Developments/Updates
Table 130. New H3C (CN) Competitive Strengths & Weaknesses
Table 131. NSFOCUS (CN) Basic Information, Manufacturing Base and Competitors
Table 132. NSFOCUS (CN) Major Business
Table 133. NSFOCUS (CN) Public Utility Cyber ??Range Product and Services
Table 134. NSFOCUS (CN) Public Utility Cyber ??Range Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 135. NSFOCUS (CN) Recent Developments/Updates
Table 136. NSFOCUS (CN) Competitive Strengths & Weaknesses
Table 137. Diateam (FR) Basic Information, Manufacturing Base and Competitors
Table 138. Diateam (FR) Major Business

Table 139. Diateam (FR) Public Utility Cyber ??Range Product and Services

Table 140. Diateam (FR) Public Utility Cyber ??Range Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 141. Diateam (FR) Recent Developments/Updates

Table 142. Diateam (FR) Competitive Strengths & Weaknesses

Table 143. 360 Digital Security Group (CN) Basic Information, Manufacturing Base and Competitors

Table 144. 360 Digital Security Group (CN) Major Business

Table 145. 360 Digital Security Group (CN) Public Utility Cyber ??Range Product and Services

Table 146. 360 Digital Security Group (CN) Public Utility Cyber ??Range Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 147. 360 Digital Security Group (CN) Recent Developments/Updates

Table 148. 360 Digital Security Group (CN) Competitive Strengths & Weaknesses

Table 149. NEC?JP? Basic Information, Manufacturing Base and Competitors

Table 150. NEC?JP? Major Business

Table 151. NEC?JP? Public Utility Cyber ??Range Product and Services

Table 152. NEC?JP? Public Utility Cyber ??Range Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 153. NEC?JP? Recent Developments/Updates

Table 154. NEC?JP? Competitive Strengths & Weaknesses

Table 155. Global Key Players of Public Utility Cyber ??Range Upstream (Raw Materials)

Table 156. Global Public Utility Cyber ??Range Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Public Utility Cyber ??Range Picture

Figure 2. World Public Utility Cyber ??Range Total Revenue: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Public Utility Cyber ??Range Total Revenue (2021-2032) & (USD Million)

Figure 4. World Public Utility Cyber ??Range Revenue by Region (2021, 2025 and 2032) & (USD Million), (by Headquarter Location)

Figure 5. World Public Utility Cyber ??Range Revenue Market Share by Region (2021-2032), (by Headquarter Location)

Figure 6. United States Based Company Public Utility Cyber ??Range Revenue (2021-2032) & (USD Million)

Figure 7. China Based Company Public Utility Cyber ??Range Revenue (2021-2032) & (USD Million)

Figure 8. Europe Based Company Public Utility Cyber ??Range Revenue (2021-2032) & (USD Million)

Figure 9. Japan Based Company Public Utility Cyber ??Range Revenue (2021-2032) & (USD Million)

Figure 10. South Korea Based Company Public Utility Cyber ??Range Revenue (2021-2032) & (USD Million)

Figure 11. ASEAN Based Company Public Utility Cyber ??Range Revenue (2021-2032) & (USD Million)

Figure 12. India Based Company Public Utility Cyber ??Range Revenue (2021-2032) & (USD Million)

Figure 13. Public Utility Cyber ??Range Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Public Utility Cyber ??Range Consumption Value (2021-2032) & (USD Million)

Figure 16. World Public Utility Cyber ??Range Consumption Value Market Share by Region (2021-2032)

Figure 17. United States Public Utility Cyber ??Range Consumption Value (2021-2032) & (USD Million)

Figure 18. China Public Utility Cyber ??Range Consumption Value (2021-2032) & (USD Million)

Figure 19. Europe Public Utility Cyber ??Range Consumption Value (2021-2032) & (USD Million)

Figure 20. Japan Public Utility Cyber ??Range Consumption Value (2021-2032) & (USD Million)

Figure 21. South Korea Public Utility Cyber ??Range Consumption Value (2021-2032) & (USD Million)

Figure 22. ASEAN Public Utility Cyber ??Range Consumption Value (2021-2032) & (USD Million)

Figure 23. India Public Utility Cyber ??Range Consumption Value (2021-2032) & (USD Million)

Figure 24. Producer Shipments of Public Utility Cyber ??Range by Player Revenue (\$MM) and Market Share (%): 2025

Figure 25. Global Four-firm Concentration Ratios (CR4) for Public Utility Cyber ??Range Markets in 2025

Figure 26. Global Four-firm Concentration Ratios (CR8) for Public Utility Cyber ??Range Markets in 2025

Figure 27. United States VS China: Public Utility Cyber ??Range Revenue Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Public Utility Cyber ??Range Consumption Value Market Share Comparison (2021 & 2025 & 2032)

Figure 29. World Public Utility Cyber ??Range Market Size by Type, (USD Million), 2021 & 2025 & 2032

Figure 30. World Public Utility Cyber ??Range Market Size Market Share by Type in 2025

Figure 31. Cyber Range as a Service

Figure 32. Cyber Range solutions

Figure 33. Cyber Range Platform

Figure 34. World Public Utility Cyber ??Range Market Size Market Share by Type (2021-2032)

Figure 35. World Public Utility Cyber ??Range Market Size by Deployment Method, (USD Million), 2021 & 2025 & 2032

Figure 36. World Public Utility Cyber ??Range Market Size Market Share by Deployment Method in 2025

Figure 37. Cloud-based

Figure 38. On-premise

Figure 39. Hybrid

Figure 40. World Public Utility Cyber ??Range Market Size Market Share by Deployment Method (2021-2032)

Figure 41. World Public Utility Cyber ??Range Market Size by Product Function, (USD Million), 2021 & 2025 & 2032

Figure 42. World Public Utility Cyber ??Range Market Size Market Share by Product

Function in 2025

Figure 43. Attack and Defense Drill

Figure 44. Vulnerability Research

Figure 45. Emergency Response

Figure 46. Compliance Verification

Figure 47. World Public Utility Cyber ??Range Market Size Market Share by Product Function (2021-2032)

Figure 48. World Public Utility Cyber ??Range Market Size by Application, (USD Million), 2021 & 2025 & 2032

Figure 49. World Public Utility Cyber ??Range Market Size Market Share by Application in 2025

Figure 50. Power Grid

Figure 51. Water Utilities

Figure 52. Transportation

Figure 53. Government Affairs

Figure 54. Other

Figure 55. World Public Utility Cyber ??Range Market Size Market Share by Application (2021-2032)

Figure 56. Public Utility Cyber ??Range Industrial Chain

Figure 57. Methodology

Figure 58. Research Process and Data Source

I would like to order

Product name: Global Public Utility Cyber ??Range Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G5278F9D2072EN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G5278F9D2072EN.html>