

Global Data Center Cooling Management Software Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G49B9A959C9DEN.html>

Date: August 2026

Pages: 126

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

ID: G49B9A959C9DEN

Abstracts

The global Data Center Cooling Management Software market size is expected to reach \$ 1074 million by 2032, rising at a market growth of 7.4% CAGR during the forecast period (2026-2032).

Data Center Cooling Management Software is a specialized system designed for the unified monitoring, scheduling, optimization, and control of data center cooling systems. By collecting data from chillers, CRAC/CRAH units, cooling towers, Coolant Distribution Units (CDUs), fan walls, and sensor networks, it enables real-time visual management and dynamic, optimized control of cooling resources. Typically deeply integrated with DCIM, BMS, and liquid cooling control systems, the software supports functions such as cooling capacity allocation, cooling load balancing, energy consumption optimization, equipment status monitoring, and fault early warning. Its core objective is to lower PUE (Power Usage Effectiveness) and enhance overall cooling efficiency while ensuring stable equipment operation; it is particularly well-suited for AI data centers, high-performance computing (HPC) centers, and hyperscale cloud computing infrastructure.

Driven by the rapid growth of AI computing power, the high heat density of GPU clusters, the large-scale adoption of liquid cooling technology, and the construction of green, low-carbon data centers, the industry is currently upgrading from traditional cooling equipment monitoring to intelligent cooling optimization platforms. Key opportunities lie in AI-driven cooling strategy optimization, unified management of hybrid air-cooled and liquid-cooled systems, precision cooling control at the rack level, intelligent scheduling of liquid cooling CDUs, and digital twin-based cooling simulation. Core industry competitiveness is defined by capabilities in multi-system data integration, cooling load modeling, real-time control algorithms, deep integration with BMS/DCIM and liquid cooling equipment, and energy efficiency optimization. Current industry pain

points include inconsistent communication protocols across multi-vendor equipment, complex dynamic responses in cooling systems, difficulty in precisely controlling localized hotspots, a lack of unified control standards for liquid cooling systems, decision-making inaccuracies caused by real-time data latency, and a heavy reliance on operational experience. Solutions involve building unified cooling control platforms, introducing AI predictive control and reinforcement learning algorithms, deploying high-density sensor networks, establishing digital twin cooling models, and promoting standardized interface protocols to achieve cross-system collaborative optimization. Overall, the industry is evolving from passive monitoring to active, intelligent control, establishing itself as a critical foundational software component for energy conservation and consumption reduction in AI data centers.

This report studies the global Data Center Cooling Management Software demand, key companies, and key regions.

This report is a detailed and comprehensive analysis of the world market for Data Center Cooling Management Software, 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 Data Center Cooling Management Software that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Data Center Cooling Management Software total market, 2021-2032, (USD Million)

Global Data Center Cooling Management Software total market by region & country, CAGR, 2021-2032, (USD Million)

U.S. VS China: Data Center Cooling Management Software total market, key domestic companies, and share, (USD Million)

Global Data Center Cooling Management Software revenue by player, revenue and market share 2021-2026, (USD Million)

Global Data Center Cooling Management Software total market by Type, CAGR, 2021-2032, (USD Million)

Global Data Center Cooling Management Software total market by Application, CAGR, 2021-2032, (USD Million)

This report profiles major players in the global Data Center Cooling Management Software 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 Schneider Electric, Vertiv, Siemens AG, ABB Ltd., Johnson Controls, Honeywell, IBM, Microsoft, Google, AWS, 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 Data Center Cooling Management Software 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 Data Center Cooling Management Software Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Data Center Cooling Management Software Market, Segmentation by Type:

Passive Monitoring Software

Rule-Driven Control Software

Model Predictive Control Software

AI-Based Adaptive Optimization Software

Digital Twin Simulation Software

Others

Global Data Center Cooling Management Software Market, Segmentation by PUE Optimization:

PUE Optimization: 5%?10%

PUE Optimization: 10%?20%

PUE Optimization: 20%?35%

Global Data Center Cooling Management Software Market, Segmentation by Application:

AI Data Centers

Cloud Computing Data Centers

Edge Data Centers

Supercomputing Centers

Others

Companies Profiled:

Schneider Electric

Vertiv

Siemens AG

ABB Ltd.

Johnson Controls

Honeywell

IBM

Microsoft

Google

AWS

Huawei

Alibaba Cloud

Tencent Cloud

Equinix

NTT Data Centers

Key Questions Answered

1. How big is the global Data Center Cooling Management Software market?
2. What is the demand of the global Data Center Cooling Management Software market?
3. What is the year over year growth of the global Data Center Cooling Management Software market?
4. What is the total value of the global Data Center Cooling Management Software market?
5. Who are the Major Players in the global Data Center Cooling Management Software

market?

6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

1.1 Data Center Cooling Management Software Introduction

1.2 World Data Center Cooling Management Software Market Size & Forecast (2021 & 2025 & 2032)

1.3 World Data Center Cooling Management Software Total Market by Region (by Headquarter Location)

1.3.1 World Data Center Cooling Management Software Market Size by Region (2021-2032), (by Headquarter Location)

1.3.2 United States Based Company Data Center Cooling Management Software Revenue (2021-2032)

1.3.3 China Based Company Data Center Cooling Management Software Revenue (2021-2032)

1.3.4 Europe Based Company Data Center Cooling Management Software Revenue (2021-2032)

1.3.5 Japan Based Company Data Center Cooling Management Software Revenue (2021-2032)

1.3.6 South Korea Based Company Data Center Cooling Management Software Revenue (2021-2032)

1.3.7 ASEAN Based Company Data Center Cooling Management Software Revenue (2021-2032)

1.3.8 India Based Company Data Center Cooling Management Software Revenue (2021-2032)

1.4 Market Drivers, Restraints and Trends

1.4.1 Data Center Cooling Management Software Market Drivers

1.4.2 Factors Affecting Demand

1.4.3 Major Market Trends

2 DEMAND SUMMARY

2.1 World Data Center Cooling Management Software Consumption Value (2021-2032)

2.2 World Data Center Cooling Management Software Consumption Value by Region

2.2.1 World Data Center Cooling Management Software Consumption Value by Region (2021-2026)

2.2.2 World Data Center Cooling Management Software Consumption Value Forecast by Region (2027-2032)

2.3 United States Data Center Cooling Management Software Consumption Value

(2021-2032)

2.4 China Data Center Cooling Management Software Consumption Value (2021-2032)

2.5 Europe Data Center Cooling Management Software Consumption Value
(2021-2032)

2.6 Japan Data Center Cooling Management Software Consumption Value (2021-2032)

2.7 South Korea Data Center Cooling Management Software Consumption Value
(2021-2032)

2.8 ASEAN Data Center Cooling Management Software Consumption Value
(2021-2032)

2.9 India Data Center Cooling Management Software Consumption Value (2021-2032)

3 WORLD DATA CENTER COOLING MANAGEMENT SOFTWARE COMPANIES COMPETITIVE ANALYSIS

3.1 World Data Center Cooling Management Software Revenue by Player (2021-2026)

3.2 Industry Rank and Concentration Rate (CR)

3.2.1 Global Data Center Cooling Management Software Industry Rank of Major
Players

3.2.2 Global Concentration Ratios (CR4) for Data Center Cooling Management
Software in 2025

3.2.3 Global Concentration Ratios (CR8) for Data Center Cooling Management
Software in 2025

3.3 Data Center Cooling Management Software Company Evaluation Quadrant

3.4 Data Center Cooling Management Software Market: Overall Company Footprint
Analysis

3.4.1 Data Center Cooling Management Software Market: Region Footprint

3.4.2 Data Center Cooling Management Software Market: Company Product Type
Footprint

3.4.3 Data Center Cooling Management Software 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: Data Center Cooling Management Software Revenue Comparison (by Headquarter Location)

4.1.1 United States VS China: Data Center Cooling Management Software Revenue Comparison (2021 & 2025 & 2032) (by Headquarter Location)

4.1.2 United States VS China: Data Center Cooling Management Software Revenue Market Share Comparison (2021 & 2025 & 2032)

4.2 United States Based Companies VS China Based Companies: Data Center Cooling Management Software Consumption Value Comparison

4.2.1 United States VS China: Data Center Cooling Management Software Consumption Value Comparison (2021 & 2025 & 2032)

4.2.2 United States VS China: Data Center Cooling Management Software Consumption Value Market Share Comparison (2021 & 2025 & 2032)

4.3 United States Based Data Center Cooling Management Software Companies and Market Share, 2021-2026

4.3.1 United States Based Data Center Cooling Management Software Companies, Headquarters (States, Country)

4.3.2 United States Based Companies Data Center Cooling Management Software Revenue, (2021-2026)

4.4 China Based Companies Data Center Cooling Management Software Revenue and Market Share, 2021-2026

4.4.1 China Based Data Center Cooling Management Software Companies, Company Headquarters (Province, Country)

4.4.2 China Based Companies Data Center Cooling Management Software Revenue, (2021-2026)

4.5 Rest of World Based Data Center Cooling Management Software Companies and Market Share, 2021-2026

4.5.1 Rest of World Based Data Center Cooling Management Software Companies, Headquarters (Province, Country)

4.5.2 Rest of World Based Companies Data Center Cooling Management Software Revenue (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Data Center Cooling Management Software Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Passive Monitoring Software

5.2.2 Rule-Driven Control Software

5.2.3 Model Predictive Control Software

5.2.4 AI-Based Adaptive Optimization Software

5.2.5 Digital Twin Simulation Software

5.2.6 Others

5.3 Market Segment by Type

5.3.1 World Data Center Cooling Management Software Market Size by Type (2021-2026)

5.3.2 World Data Center Cooling Management Software Market Size by Type (2027-2032)

5.3.3 World Data Center Cooling Management Software Market Size Market Share by Type (2027-2032)

6 MARKET ANALYSIS BY PUE OPTIMIZATIO

6.1 World Data Center Cooling Management Software Market Size Overview by PUE Optimizatio: 2021 VS 2025 VS 2032

6.2 Segment Introduction by PUE Optimizatio

6.2.1 PUE Optimization: 5%?10%

6.2.2 PUE Optimization: 10%?20%

6.2.3 PUE Optimization: 20%?35%

6.3 Market Segment by PUE Optimizatio

6.3.1 World Data Center Cooling Management Software Market Size by PUE Optimizatio (2021-2026)

6.3.2 World Data Center Cooling Management Software Market Size by PUE Optimizatio (2027-2032)

6.3.3 World Data Center Cooling Management Software Market Size Market Share by PUE Optimizatio (2027-2032)

7 MARKET ANALYSIS BY APPLICATION

7.1 World Data Center Cooling Management Software Market Size Overview by Application: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Application

7.2.1 AI Data Centers

7.2.2 Cloud Computing Data Centers

7.2.3 Edge Data Centers

7.2.4 Supercomputing Centers

7.2.5 Others

7.3 Market Segment by Application

7.3.1 World Data Center Cooling Management Software Market Size by Application

(2021-2026)

7.3.2 World Data Center Cooling Management Software Market Size by Application

(2027-2032)

7.3.3 World Data Center Cooling Management Software Market Size Market Share by Application (2021-2032)

8 COMPANY PROFILES

8.1 Schneider Electric

8.1.1 Schneider Electric Details

8.1.2 Schneider Electric Major Business

8.1.3 Schneider Electric Data Center Cooling Management Software Product and Services

8.1.4 Schneider Electric Data Center Cooling Management Software Revenue, Gross Margin and Market Share (2021-2026)

8.1.5 Schneider Electric Recent Developments/Updates

8.1.6 Schneider Electric Competitive Strengths & Weaknesses

8.2 Vertiv

8.2.1 Vertiv Details

8.2.2 Vertiv Major Business

8.2.3 Vertiv Data Center Cooling Management Software Product and Services

8.2.4 Vertiv Data Center Cooling Management Software Revenue, Gross Margin and Market Share (2021-2026)

8.2.5 Vertiv Recent Developments/Updates

8.2.6 Vertiv Competitive Strengths & Weaknesses

8.3 Siemens AG

8.3.1 Siemens AG Details

8.3.2 Siemens AG Major Business

8.3.3 Siemens AG Data Center Cooling Management Software Product and Services

8.3.4 Siemens AG Data Center Cooling Management Software Revenue, Gross Margin and Market Share (2021-2026)

8.3.5 Siemens AG Recent Developments/Updates

8.3.6 Siemens AG Competitive Strengths & Weaknesses

8.4 ABB Ltd.

8.4.1 ABB Ltd. Details

8.4.2 ABB Ltd. Major Business

8.4.3 ABB Ltd. Data Center Cooling Management Software Product and Services

8.4.4 ABB Ltd. Data Center Cooling Management Software Revenue, Gross Margin and Market Share (2021-2026)

8.4.5 ABB Ltd. Recent Developments/Updates

8.4.6 ABB Ltd. Competitive Strengths & Weaknesses

8.5 Johnson Controls

8.5.1 Johnson Controls Details

8.5.2 Johnson Controls Major Business

8.5.3 Johnson Controls Data Center Cooling Management Software Product and Services

8.5.4 Johnson Controls Data Center Cooling Management Software Revenue, Gross Margin and Market Share (2021-2026)

8.5.5 Johnson Controls Recent Developments/Updates

8.5.6 Johnson Controls Competitive Strengths & Weaknesses

8.6 Honeywell

8.6.1 Honeywell Details

8.6.2 Honeywell Major Business

8.6.3 Honeywell Data Center Cooling Management Software Product and Services

8.6.4 Honeywell Data Center Cooling Management Software Revenue, Gross Margin and Market Share (2021-2026)

8.6.5 Honeywell Recent Developments/Updates

8.6.6 Honeywell Competitive Strengths & Weaknesses

8.7 IBM

8.7.1 IBM Details

8.7.2 IBM Major Business

8.7.3 IBM Data Center Cooling Management Software Product and Services

8.7.4 IBM Data Center Cooling Management Software Revenue, Gross Margin and Market Share (2021-2026)

8.7.5 IBM Recent Developments/Updates

8.7.6 IBM Competitive Strengths & Weaknesses

8.8 Microsoft

8.8.1 Microsoft Details

8.8.2 Microsoft Major Business

8.8.3 Microsoft Data Center Cooling Management Software Product and Services

8.8.4 Microsoft Data Center Cooling Management Software Revenue, Gross Margin and Market Share (2021-2026)

8.8.5 Microsoft Recent Developments/Updates

8.8.6 Microsoft Competitive Strengths & Weaknesses

8.9 Google

8.9.1 Google Details

8.9.2 Google Major Business

8.9.3 Google Data Center Cooling Management Software Product and Services

8.9.4 Google Data Center Cooling Management Software Revenue, Gross Margin and Market Share (2021-2026)

8.9.5 Google Recent Developments/Updates

8.9.6 Google Competitive Strengths & Weaknesses

8.10 AWS

8.10.1 AWS Details

8.10.2 AWS Major Business

8.10.3 AWS Data Center Cooling Management Software Product and Services

8.10.4 AWS Data Center Cooling Management Software Revenue, Gross Margin and Market Share (2021-2026)

8.10.5 AWS Recent Developments/Updates

8.10.6 AWS Competitive Strengths & Weaknesses

8.11 Huawei

8.11.1 Huawei Details

8.11.2 Huawei Major Business

8.11.3 Huawei Data Center Cooling Management Software Product and Services

8.11.4 Huawei Data Center Cooling Management Software Revenue, Gross Margin and Market Share (2021-2026)

8.11.5 Huawei Recent Developments/Updates

8.11.6 Huawei Competitive Strengths & Weaknesses

8.12 Alibaba Cloud

8.12.1 Alibaba Cloud Details

8.12.2 Alibaba Cloud Major Business

8.12.3 Alibaba Cloud Data Center Cooling Management Software Product and Services

8.12.4 Alibaba Cloud Data Center Cooling Management Software Revenue, Gross Margin and Market Share (2021-2026)

8.12.5 Alibaba Cloud Recent Developments/Updates

8.12.6 Alibaba Cloud Competitive Strengths & Weaknesses

8.13 Tencent Cloud

8.13.1 Tencent Cloud Details

8.13.2 Tencent Cloud Major Business

8.13.3 Tencent Cloud Data Center Cooling Management Software Product and Services

8.13.4 Tencent Cloud Data Center Cooling Management Software Revenue, Gross Margin and Market Share (2021-2026)

8.13.5 Tencent Cloud Recent Developments/Updates

8.13.6 Tencent Cloud Competitive Strengths & Weaknesses

8.14 Equinix

- 8.14.1 Equinix Details
- 8.14.2 Equinix Major Business
- 8.14.3 Equinix Data Center Cooling Management Software Product and Services
- 8.14.4 Equinix Data Center Cooling Management Software Revenue, Gross Margin and Market Share (2021-2026)
- 8.14.5 Equinix Recent Developments/Updates
- 8.14.6 Equinix Competitive Strengths & Weaknesses
- 8.15 NTT Data Centers
 - 8.15.1 NTT Data Centers Details
 - 8.15.2 NTT Data Centers Major Business
 - 8.15.3 NTT Data Centers Data Center Cooling Management Software Product and Services
 - 8.15.4 NTT Data Centers Data Center Cooling Management Software Revenue, Gross Margin and Market Share (2021-2026)
 - 8.15.5 NTT Data Centers Recent Developments/Updates
 - 8.15.6 NTT Data Centers Competitive Strengths & Weaknesses

9 INDUSTRY CHAIN ANALYSIS

- 9.1 Data Center Cooling Management Software Industry Chain
- 9.2 Data Center Cooling Management Software Upstream Analysis
- 9.3 Data Center Cooling Management Software Midstream Analysis
- 9.4 Data Center Cooling Management Software Downstream Analysis

10 RESEARCH FINDINGS AND CONCLUSION

11 APPENDIX

- 11.1 Methodology
- 11.2 Research Process and Data Source
- 11.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Data Center Cooling Management Software Revenue by Region (2021, 2025 and 2032) & (USD Million), (by Headquarter Location)

Table 2. World Data Center Cooling Management Software Revenue by Region (2021-2026) & (USD Million), (by Headquarter Location)

Table 3. World Data Center Cooling Management Software Revenue by Region (2027-2032) & (USD Million), (by Headquarter Location)

Table 4. World Data Center Cooling Management Software Revenue Market Share by Region (2021-2026), (by Headquarter Location)

Table 5. World Data Center Cooling Management Software Revenue Market Share by Region (2027-2032), (by Headquarter Location)

Table 6. Major Market Trends

Table 7. World Data Center Cooling Management Software Consumption Value Growth Rate Forecast by Region (2021 & 2025 & 2032) & (USD Million)

Table 8. World Data Center Cooling Management Software Consumption Value by Region (2021-2026) & (USD Million)

Table 9. World Data Center Cooling Management Software Consumption Value Forecast by Region (2027-2032) & (USD Million)

Table 10. World Data Center Cooling Management Software Revenue by Player (2021-2026) & (USD Million)

Table 11. Revenue Market Share of Key Data Center Cooling Management Software Players in 2025

Table 12. World Data Center Cooling Management Software Industry Rank of Major Player, Based on Revenue in 2025

Table 13. Global Data Center Cooling Management Software Company Evaluation Quadrant

Table 14. Head Office of Key Data Center Cooling Management Software Players

Table 15. Data Center Cooling Management Software Market: Company Product Type Footprint

Table 16. Data Center Cooling Management Software Market: Company Product Application Footprint

Table 17. Data Center Cooling Management Software Mergers & Acquisitions Activity

Table 18. United States VS China Data Center Cooling Management Software Revenue Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 19. United States VS China Data Center Cooling Management Software Consumption Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 20. United States Based Data Center Cooling Management Software Companies, Headquarters (States, Country)

Table 21. United States Based Companies Data Center Cooling Management Software Revenue, (2021-2026) & (USD Million)

Table 22. United States Based Companies Data Center Cooling Management Software Revenue Market Share (2021-2026)

Table 23. China Based Data Center Cooling Management Software Companies, Headquarters (Province, Country)

Table 24. China Based Companies Data Center Cooling Management Software Revenue, (2021-2026) & (USD Million)

Table 25. China Based Companies Data Center Cooling Management Software Revenue Market Share (2021-2026)

Table 26. Rest of World Based Data Center Cooling Management Software Companies, Headquarters (Province, Country)

Table 27. Rest of World Based Companies Data Center Cooling Management Software Revenue (2021-2026) & (USD Million)

Table 28. Rest of World Based Companies Data Center Cooling Management Software Revenue Market Share (2021-2026)

Table 29. World Data Center Cooling Management Software Market Size by Type, (USD Million), 2021 & 2025 & 2032

Table 30. World Data Center Cooling Management Software Market Size Value by Type (2021-2026) & (USD Million)

Table 31. World Data Center Cooling Management Software Market Size by Type (2027-2032) & (USD Million)

Table 32. World Data Center Cooling Management Software Market Size by PUE Optimizatio, (USD Million), 2021 & 2025 & 2032

Table 33. World Data Center Cooling Management Software Market Size Value by PUE Optimizatio (2021-2026) & (USD Million)

Table 34. World Data Center Cooling Management Software Market Size by PUE Optimizatio (2027-2032) & (USD Million)

Table 35. World Data Center Cooling Management Software Market Size by Application, (USD Million), 2021 & 2025 & 2032

Table 36. World Data Center Cooling Management Software Market Size by Application (2021-2026) & (USD Million)

Table 37. World Data Center Cooling Management Software Market Size by Application (2027-2032) & (USD Million)

Table 38. Schneider Electric Basic Information, Manufacturing Base and Competitors

Table 39. Schneider Electric Major Business

Table 40. Schneider Electric Data Center Cooling Management Software Product and

Services

Table 41. Schneider Electric Data Center Cooling Management Software Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 42. Schneider Electric Recent Developments/Updates

Table 43. Schneider Electric Competitive Strengths & Weaknesses

Table 44. Vertiv Basic Information, Manufacturing Base and Competitors

Table 45. Vertiv Major Business

Table 46. Vertiv Data Center Cooling Management Software Product and Services

Table 47. Vertiv Data Center Cooling Management Software Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 48. Vertiv Recent Developments/Updates

Table 49. Vertiv Competitive Strengths & Weaknesses

Table 50. Siemens AG Basic Information, Manufacturing Base and Competitors

Table 51. Siemens AG Major Business

Table 52. Siemens AG Data Center Cooling Management Software Product and Services

Table 53. Siemens AG Data Center Cooling Management Software Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 54. Siemens AG Recent Developments/Updates

Table 55. Siemens AG Competitive Strengths & Weaknesses

Table 56. ABB Ltd. Basic Information, Manufacturing Base and Competitors

Table 57. ABB Ltd. Major Business

Table 58. ABB Ltd. Data Center Cooling Management Software Product and Services

Table 59. ABB Ltd. Data Center Cooling Management Software Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 60. ABB Ltd. Recent Developments/Updates

Table 61. ABB Ltd. Competitive Strengths & Weaknesses

Table 62. Johnson Controls Basic Information, Manufacturing Base and Competitors

Table 63. Johnson Controls Major Business

Table 64. Johnson Controls Data Center Cooling Management Software Product and Services

Table 65. Johnson Controls Data Center Cooling Management Software Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 66. Johnson Controls Recent Developments/Updates

Table 67. Johnson Controls Competitive Strengths & Weaknesses

Table 68. Honeywell Basic Information, Manufacturing Base and Competitors

Table 69. Honeywell Major Business

Table 70. Honeywell Data Center Cooling Management Software Product and Services

Table 71. Honeywell Data Center Cooling Management Software Revenue, Gross

Margin and Market Share (2021-2026) & (USD Million)

Table 72. Honeywell Recent Developments/Updates

Table 73. Honeywell Competitive Strengths & Weaknesses

Table 74. IBM Basic Information, Manufacturing Base and Competitors

Table 75. IBM Major Business

Table 76. IBM Data Center Cooling Management Software Product and Services

Table 77. IBM Data Center Cooling Management Software Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 78. IBM Recent Developments/Updates

Table 79. IBM Competitive Strengths & Weaknesses

Table 80. Microsoft Basic Information, Manufacturing Base and Competitors

Table 81. Microsoft Major Business

Table 82. Microsoft Data Center Cooling Management Software Product and Services

Table 83. Microsoft Data Center Cooling Management Software Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 84. Microsoft Recent Developments/Updates

Table 85. Microsoft Competitive Strengths & Weaknesses

Table 86. Google Basic Information, Manufacturing Base and Competitors

Table 87. Google Major Business

Table 88. Google Data Center Cooling Management Software Product and Services

Table 89. Google Data Center Cooling Management Software Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 90. Google Recent Developments/Updates

Table 91. Google Competitive Strengths & Weaknesses

Table 92. AWS Basic Information, Manufacturing Base and Competitors

Table 93. AWS Major Business

Table 94. AWS Data Center Cooling Management Software Product and Services

Table 95. AWS Data Center Cooling Management Software Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 96. AWS Recent Developments/Updates

Table 97. AWS Competitive Strengths & Weaknesses

Table 98. Huawei Basic Information, Manufacturing Base and Competitors

Table 99. Huawei Major Business

Table 100. Huawei Data Center Cooling Management Software Product and Services

Table 101. Huawei Data Center Cooling Management Software Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 102. Huawei Recent Developments/Updates

Table 103. Huawei Competitive Strengths & Weaknesses

Table 104. Alibaba Cloud Basic Information, Manufacturing Base and Competitors

Table 105. Alibaba Cloud Major Business
Table 106. Alibaba Cloud Data Center Cooling Management Software Product and Services
Table 107. Alibaba Cloud Data Center Cooling Management Software Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 108. Alibaba Cloud Recent Developments/Updates
Table 109. Alibaba Cloud Competitive Strengths & Weaknesses
Table 110. Tencent Cloud Basic Information, Manufacturing Base and Competitors
Table 111. Tencent Cloud Major Business
Table 112. Tencent Cloud Data Center Cooling Management Software Product and Services
Table 113. Tencent Cloud Data Center Cooling Management Software Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 114. Tencent Cloud Recent Developments/Updates
Table 115. Tencent Cloud Competitive Strengths & Weaknesses
Table 116. Equinix Basic Information, Manufacturing Base and Competitors
Table 117. Equinix Major Business
Table 118. Equinix Data Center Cooling Management Software Product and Services
Table 119. Equinix Data Center Cooling Management Software Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 120. Equinix Recent Developments/Updates
Table 121. Equinix Competitive Strengths & Weaknesses
Table 122. NTT Data Centers Basic Information, Manufacturing Base and Competitors
Table 123. NTT Data Centers Major Business
Table 124. NTT Data Centers Data Center Cooling Management Software Product and Services
Table 125. NTT Data Centers Data Center Cooling Management Software Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 126. NTT Data Centers Recent Developments/Updates
Table 127. NTT Data Centers Competitive Strengths & Weaknesses
Table 128. Global Key Players of Data Center Cooling Management Software Upstream (Raw Materials)
Table 129. Global Data Center Cooling Management Software Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Data Center Cooling Management Software Picture

Figure 2. World Data Center Cooling Management Software Total Revenue: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Data Center Cooling Management Software Total Revenue (2021-2032) & (USD Million)

Figure 4. World Data Center Cooling Management Software Revenue by Region (2021, 2025 and 2032) & (USD Million), (by Headquarter Location)

Figure 5. World Data Center Cooling Management Software Revenue Market Share by Region (2021-2032), (by Headquarter Location)

Figure 6. United States Based Company Data Center Cooling Management Software Revenue (2021-2032) & (USD Million)

Figure 7. China Based Company Data Center Cooling Management Software Revenue (2021-2032) & (USD Million)

Figure 8. Europe Based Company Data Center Cooling Management Software Revenue (2021-2032) & (USD Million)

Figure 9. Japan Based Company Data Center Cooling Management Software Revenue (2021-2032) & (USD Million)

Figure 10. South Korea Based Company Data Center Cooling Management Software Revenue (2021-2032) & (USD Million)

Figure 11. ASEAN Based Company Data Center Cooling Management Software Revenue (2021-2032) & (USD Million)

Figure 12. India Based Company Data Center Cooling Management Software Revenue (2021-2032) & (USD Million)

Figure 13. Data Center Cooling Management Software Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Data Center Cooling Management Software Consumption Value (2021-2032) & (USD Million)

Figure 16. World Data Center Cooling Management Software Consumption Value Market Share by Region (2021-2032)

Figure 17. United States Data Center Cooling Management Software Consumption Value (2021-2032) & (USD Million)

Figure 18. China Data Center Cooling Management Software Consumption Value (2021-2032) & (USD Million)

Figure 19. Europe Data Center Cooling Management Software Consumption Value (2021-2032) & (USD Million)

Figure 20. Japan Data Center Cooling Management Software Consumption Value (2021-2032) & (USD Million)

Figure 21. South Korea Data Center Cooling Management Software Consumption Value (2021-2032) & (USD Million)

Figure 22. ASEAN Data Center Cooling Management Software Consumption Value (2021-2032) & (USD Million)

Figure 23. India Data Center Cooling Management Software Consumption Value (2021-2032) & (USD Million)

Figure 24. Producer Shipments of Data Center Cooling Management Software by Player Revenue (\$MM) and Market Share (%): 2025

Figure 25. Global Four-firm Concentration Ratios (CR4) for Data Center Cooling Management Software Markets in 2025

Figure 26. Global Four-firm Concentration Ratios (CR8) for Data Center Cooling Management Software Markets in 2025

Figure 27. United States VS China: Data Center Cooling Management Software Revenue Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Data Center Cooling Management Software Consumption Value Market Share Comparison (2021 & 2025 & 2032)

Figure 29. World Data Center Cooling Management Software Market Size by Type, (USD Million), 2021 & 2025 & 2032

Figure 30. World Data Center Cooling Management Software Market Size Market Share by Type in 2025

Figure 31. Passive Monitoring Software

Figure 32. Rule-Driven Control Software

Figure 33. Model Predictive Control Software

Figure 34. AI-Based Adaptive Optimization Software

Figure 35. Digital Twin Simulation Software

Figure 36. Others

Figure 37. World Data Center Cooling Management Software Market Size Market Share by Type (2021-2032)

Figure 38. World Data Center Cooling Management Software Market Size by PUE Optimizatio, (USD Million), 2021 & 2025 & 2032

Figure 39. World Data Center Cooling Management Software Market Size Market Share by PUE Optimizatio in 2025

Figure 40. PUE Optimization: 5%?10%

Figure 41. PUE Optimization: 10%?20%

Figure 42. PUE Optimization: 20%?35%

Figure 43. World Data Center Cooling Management Software Market Size Market Share by PUE Optimizatio (2021-2032)

Figure 44. World Data Center Cooling Management Software Market Size by Application, (USD Million), 2021 & 2025 & 2032

Figure 45. World Data Center Cooling Management Software Market Size Market Share by Application in 2025

Figure 46. AI Data Centers

Figure 47. Cloud Computing Data Centers

Figure 48. Edge Data Centers

Figure 49. Supercomputing Centers

Figure 50. Others

Figure 51. World Data Center Cooling Management Software Market Size Market Share by Application (2021-2032)

Figure 52. Data Center Cooling Management Software Industrial Chain

Figure 53. Methodology

Figure 54. Research Process and Data Source

I would like to order

Product name: Global Data Center Cooling Management Software Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G49B9A959C9DEN.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/G49B9A959C9DEN.html>