

# Global Software-Defined Anything Market Size study & Forecast, by Type (Networking (SDN), Wide Area Network (SD-WAN), Data Centre) By End User (Service Providers, Enterprises) and Regional Analysis, 2022-2029

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### **Abstracts**

Global Software-Defined Anything Market is valued approximately USD 81.43 billion in 2021 and is anticipated to grow with a healthy growth rate of more than 25.5% over the forecast period 2022-2029. Software-defined anything, or SDx, is an advanced technique for controlling diverse networks via automated, virtual solutions rather than conventional hardware devices. The Software-Defined Anything market is expanding because of factors such as growing demand for Software-defined Data Centre and rising demand for virtual networking systems.

Software-defined anything provides organizations with enhanced flexibility, faster network operations, cost optimization, and centralized data security. Its prevalence has progressively increased during the last few decades. According to the Statista, as of January 2022, 2,701 data centers were in the United States, with a further 487 data centers located in Germany. The United Kingdom ranked third among countries in terms of the number of data centers with 456, while China recorded 443. Furthermore, revenue in the Data Center market is projected to reach USD 342.10 billion in 2023. The market's largest segment is Network Infrastructure with a projected market volume of USD 203.40 billion in 2023. Another important component driving space increase is rising demand of virtual networking systems. Data center virtualization technologies allow users to design and deploy data centers in the cloud, without having the actual physical data centers. In 2022, the data center virtualization market recorded a revenue worth USD 7 billion. By 2030, the global application virtualization market is expected to exceed USD 23 billion. In addition, in 2022, the global virtual private network market



amounted to USD 44.6 billion. Moreover, the global public cloud computing market continues to grow and is expected to reach an estimated USD 490 billion in 2022. However, the high deployment cost of Software-Defined Anything stifles market growth throughout the forecast period of 2022-2029.

The key regions considered for the Global Software-Defined Anything Market study includes Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America dominated the market in terms of revenue, owing to the presence of key market players in the region. According to the Statista, revenue in the Enterprise Software segment is projected to reach USD 139.30 billion in 2023. The largest subsegment is Customer Relationship Management Software with a projected market volume of USD 41.77 billion in 2023. Furthermore, Asia Pacific is expected to grow with a highest CAGR during the forecast period, owing to factors such as rising technological advancement in cloud-based infrastructure and increasing government initiatives in the market space.

Major market player included in this report are:

Cisco Systems, Inc
Hewlett Packard Enterprise Development LP
IBM
Juniper Networks
Microsoft Corporation
Oracle Corporation
Silver Peak Systems
Adaptiv Networks
Arista Networks
Zenlayer Networks India Private Limited

### Recent Developments in the Market:

In May 2019, Cisco partnered with Teridion, a company delivering the only global public cloud-based Wide Area Network (WAN) service, to integrate Teridion's products with Cisco Meraki MX Security and SD-WAN appliances. The combined solution helps in delivering the industry-leading Auto Virtual Private Network (VPN) and SD-WAN capabilities of Cisco Meraki's MX appliances with Teridion's high throughput and low-latency public cloud-based WAN service.

Global Software-Defined Anything Market Report Scope: Historical Data 2019-2020-2021



Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape,

Growth factors, and Trends

Segments Covered Type, End User, Region

Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World Customization Scope Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope\*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Type
Networking (SDN)
Wide Area Network (SD-WAN)
Data Centre

By End User Service Providers Enterprises

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

Rest of the World



### **Contents**

### **CHAPTER 1. EXECUTIVE SUMMARY**

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2029 (USD Billion)
- 1.2.1. Software-Defined Anything Market, by Region, 2019-2029 (USD Billion)
- 1.2.2. Software-Defined Anything Market, by Type, 2019-2029 (USD Billion)
- 1.2.3. Software-Defined Anything Market, by End User, 2019-2029 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

# CHAPTER 2. GLOBAL SOFTWARE-DEFINED ANYTHING MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
  - 2.2.1. Scope of the Study
  - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

### CHAPTER 3. GLOBAL SOFTWARE-DEFINED ANYTHING MARKET DYNAMICS

- 3.1. Software-Defined Anything Market Impact Analysis (2019-2029)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Growing demand for Software-defined Data Centre
  - 3.1.1.2. Rising demand of virtual networking systems
  - 3.1.2. Market Challenges
    - 3.1.2.1. High deployment cost of Software-Defined Anything
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Rising adoption of cloud-based technology.

# CHAPTER 4. GLOBAL SOFTWARE-DEFINED ANYTHING 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
- 4.2. Futuristic Approach to Porter's 5 Force Model (2019-2029)
- 4.3. PEST Analysis
  - 4.3.1. Political
  - 4.3.2. Economical
- 4.3.3. Social
- 4.3.4. Technological
- 4.4. Top investment opportunity
- 4.5. Top winning strategies
- 4.6. Industry Experts Prospective
- 4.7. Analyst Recommendation & Conclusion

### CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT

- 5.1. Assessment of the overall impact of COVID-19 on the industry
- 5.2. Pre COVID-19 and post COVID-19 Market scenario

### CHAPTER 6. GLOBAL SOFTWARE-DEFINED ANYTHING MARKET, BY TYPE

- 6.1. Market Snapshot
- 6.2. Global Software-Defined Anything Market by Type, Performance Potential Analysis
- 6.3. Global Software-Defined Anything Market Estimates & Forecasts by Type 2019-2029 (USD Billion)
- 6.4. Software-Defined Anything Market, Sub Segment Analysis
  - 6.4.1. Networking (SDN)
  - 6.4.2. Wide Area Network (SD-WAN)
  - 6.4.3. Data Centre

### CHAPTER 7. GLOBAL SOFTWARE-DEFINED ANYTHING MARKET, BY END USER

- 7.1. Market Snapshot
- 7.2. Global Software-Defined Anything Market by End User, Performance Potential Analysis
- 7.3. Global Software-Defined Anything Market Estimates & Forecasts by End User 2019-2029 (USD Billion)



- 7.4. Software-Defined Anything Market, Sub Segment Analysis
  - 7.4.1. Service Providers
  - 7.4.2. Enterprises

# CHAPTER 8. GLOBAL SOFTWARE-DEFINED ANYTHING MARKET, REGIONAL ANALYSIS

- 8.1. Software-Defined Anything Market, Regional Market Snapshot
- 8.2. North America Software-Defined Anything Market
  - 8.2.1. U.S. Software-Defined Anything Market
    - 8.2.1.1. Type breakdown estimates & forecasts, 2019-2029
    - 8.2.1.2. End User breakdown estimates & forecasts, 2019-2029
  - 8.2.2. Canada Software-Defined Anything Market
- 8.3. Europe Software-Defined Anything Market Snapshot
  - 8.3.1. U.K. Software-Defined Anything Market
  - 8.3.2. Germany Software-Defined Anything Market
  - 8.3.3. France Software-Defined Anything Market
  - 8.3.4. Spain Software-Defined Anything Market
  - 8.3.5. Italy Software-Defined Anything Market
  - 8.3.6. Rest of Europe Software-Defined Anything Market
- 8.4. Asia-Pacific Software-Defined Anything Market Snapshot
  - 8.4.1. China Software-Defined Anything Market
  - 8.4.2. India Software-Defined Anything Market
  - 8.4.3. Japan Software-Defined Anything Market
  - 8.4.4. Australia Software-Defined Anything Market
  - 8.4.5. South Korea Software-Defined Anything Market
  - 8.4.6. Rest of Asia Pacific Software-Defined Anything Market
- 8.5. Latin America Software-Defined Anything Market Snapshot
  - 8.5.1. Brazil Software-Defined Anything Market
  - 8.5.2. Mexico Software-Defined Anything Market
  - 8.5.3. Rest of Latin America Software-Defined Anything Market
- 8.6. Rest of The World Software-Defined Anything Market

### **CHAPTER 9. COMPETITIVE INTELLIGENCE**

- 9.1. Top Market Strategies
- 9.2. Company Profiles
  - 9.2.1. Cisco Systems, Inc
    - 9.2.1.1. Key Information



- 9.2.1.2. Overview
- 9.2.1.3. Financial (Subject to Data Availability)
- 9.2.1.4. Product Summary
- 9.2.1.5. Recent Developments
- 9.2.2. Hewlett Packard Enterprise Development LP
- 9.2.3. IBM
- 9.2.4. Juniper Networks
- 9.2.5. Microsoft Corporation
- 9.2.6. Oracle Corporation
- 9.2.7. Silver Peak Systems
- 9.2.8. Adaptiv Networks
- 9.2.9. Arista Networks
- 9.2.10. Zenlayer Networks India Private Limited

### **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
- 10.3. Research Assumption



### **List Of Tables**

### LIST OF TABLES

- TABLE 1. Global Software-Defined Anything Market, report scope
- TABLE 2. Global Software-Defined Anything Market estimates & forecasts by Region 2019-2029 (USD Billion)
- TABLE 3. Global Software-Defined Anything Market estimates & forecasts by Type 2019-2029 (USD Billion)
- TABLE 4. Global Software-Defined Anything Market estimates & forecasts by End User 2019-2029 (USD Billion)
- TABLE 5. Global Software-Defined Anything Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 6. Global Software-Defined Anything Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 7. Global Software-Defined Anything Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 8. Global Software-Defined Anything Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 9. Global Software-Defined Anything Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 10. Global Software-Defined Anything Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 11. Global Software-Defined Anything Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 12. Global Software-Defined Anything Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 13. Global Software-Defined Anything Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 14. Global Software-Defined Anything Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 15. U.S. Software-Defined Anything Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 16. U.S. Software-Defined Anything Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 17. U.S. Software-Defined Anything Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 18. Canada Software-Defined Anything Market estimates & forecasts, 2019-2029 (USD Billion)



- TABLE 19. Canada Software-Defined Anything Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 20. Canada Software-Defined Anything Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 21. UK Software-Defined Anything Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 22. UK Software-Defined Anything Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 23. UK Software-Defined Anything Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 24. Germany Software-Defined Anything Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 25. Germany Software-Defined Anything Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 26. Germany Software-Defined Anything Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 27. France Software-Defined Anything Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 28. France Software-Defined Anything Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 29. France Software-Defined Anything Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 30. Italy Software-Defined Anything Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 31. Italy Software-Defined Anything Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 32. Italy Software-Defined Anything Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 33. Spain Software-Defined Anything Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 34. Spain Software-Defined Anything Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 35. Spain Software-Defined Anything Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 36. RoE Software-Defined Anything Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 37. RoE Software-Defined Anything Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 38. RoE Software-Defined Anything Market estimates & forecasts by segment



2019-2029 (USD Billion)

TABLE 39. China Software-Defined Anything Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 40. China Software-Defined Anything Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 41. China Software-Defined Anything Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 42. India Software-Defined Anything Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 43. India Software-Defined Anything Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 44. India Software-Defined Anything Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 45. Japan Software-Defined Anything Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 46. Japan Software-Defined Anything Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 47. Japan Software-Defined Anything Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 48. South Korea Software-Defined Anything Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 49. South Korea Software-Defined Anything Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 50. South Korea Software-Defined Anything Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 51. Australia Software-Defined Anything Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 52. Australia Software-Defined Anything Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 53. Australia Software-Defined Anything Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 54. RoAPAC Software-Defined Anything Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 55. RoAPAC Software-Defined Anything Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 56. RoAPAC Software-Defined Anything Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 57. Brazil Software-Defined Anything Market estimates & forecasts, 2019-2029 (USD Billion)



TABLE 58. Brazil Software-Defined Anything Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 59. Brazil Software-Defined Anything Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 60. Mexico Software-Defined Anything Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 61. Mexico Software-Defined Anything Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 62. Mexico Software-Defined Anything Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 63. RoLA Software-Defined Anything Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 64. RoLA Software-Defined Anything Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 65. RoLA Software-Defined Anything Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 66. Row Software-Defined Anything Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 67. Row Software-Defined Anything Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 68. Row Software-Defined Anything Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 69. List of secondary sources, used in the study of global Software-Defined Anything Market

TABLE 70. List of primary sources, used in the study of global Software-Defined Anything Market

TABLE 71. Years considered for the study

TABLE 72. Exchange rates considered

List of tables and figures and dummy in nature, final lists may vary in the final deliverable



## **List Of Figures**

### LIST OF FIGURES

- FIG 1. Global Software-Defined Anything Market, research methodology
- FIG 2. Global Software-Defined Anything Market, Market estimation techniques
- FIG 3. Global Market size estimates & forecast methods
- FIG 4. Global Software-Defined Anything Market, key trends 2021
- FIG 5. Global Software-Defined Anything Market, growth prospects 2022-2029
- FIG 6. Global Software-Defined Anything Market, porters 5 force model
- FIG 7. Global Software-Defined Anything Market, pest analysis
- FIG 8. Global Software-Defined Anything Market, value chain analysis
- FIG 9. Global Software-Defined Anything Market by segment, 2019 & 2029 (USD Billion)
- FIG 10. Global Software-Defined Anything Market by segment, 2019 & 2029 (USD Billion)
- FIG 11. Global Software-Defined Anything Market by segment, 2019 & 2029 (USD Billion)
- FIG 12. Global Software-Defined Anything Market by segment, 2019 & 2029 (USD Billion)
- FIG 13. Global Software-Defined Anything Market by segment, 2019 & 2029 (USD Billion)
- FIG 14. Global Software-Defined Anything Market, regional snapshot 2019 & 2029
- FIG 15. North America Software-Defined Anything Market 2019 & 2029 (USD Billion)
- FIG 16. Europe Software-Defined Anything Market 2019 & 2029 (USD Billion)
- FIG 17. Asia pacific Software-Defined Anything Market 2019 & 2029 (USD Billion)
- FIG 18. Latin America Software-Defined Anything Market 2019 & 2029 (USD Billion)
- FIG 19. Global Software-Defined Anything Market, company Market share analysis (2021)

List of tables and figures and dummy in nature, final lists may vary in the final deliverable



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