

Global Domain Name System (DNS) Tools Market Size Study, by Type (Managed DNS Services, Standalone DNS Tools), by Deployment (On-premises, Cloud), by Enterprise Size (SMEs, Large Enterprises), by End Use (BFSI, Telecom and IT, Media and Entertainment, Retail and E-commerce, Healthcare, Government, Education, Others) and Regional Forecasts 2022-2032

https://marketpublishers.com/r/G78E1F0D5EC3EN.html

Date: August 2024

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: G78E1F0D5EC3EN

### **Abstracts**

Global Domain Name System (DNS) Tools market is valued at approximately USD 2.13 billion in 2023 and is anticipated to grow with a healthy growth rate of more than 10.20% over the forecast period 2024-2032. Domain Name System (DNS) tools are pivotal software utilities that interact with the DNS infrastructure to facilitate the resolution of domain names to IP addresses. These tools encompass DNS lookup and query tools such as nslookup and dig, which enable users to retrieve DNS records, alongside DNS monitoring and diagnostic utilities that ensure the health and performance of DNS servers and services. Additionally, DNS management tools streamline the administration of DNS records, allowing for efficient updates and maintenance of domain configurations.

The Global Domain Name System (DNS) Tools market is driven by burgeoning DNS tools market is driven by the escalating emphasis on online presence among businesses. As organizations accelerate digital transformation and enhance e-commerce initiatives, the need for secure and effective domain name management has intensified. DNS tools are instrumental in improving online visibility, ensuring reliable connectivity, and protecting against cyber threats. These tools enhance website performance, reduce downtime, and optimize user experience, all of which are crucial for maintaining a competitive edge in the digital arena. Moreover, growing adoption of cloud services and expansion of IoT Solutions are anticipated to create lucrative



opportunities for the market. However, high cost of advanced DNS tools is going to impede the overall demand for the market during the forecast period 2024-2032.

The key regions considered for the market study includes Asia Pacific, North America, Europe, Latin America, and Rest of the World. In 2023, North America dominated the DNS tools market attributed to the swift digital transformation across various industries. The migration to cloud services and the adoption of IoT solutions necessitate sophisticated DNS management approaches. As businesses expand their digital footprints, the demand for dependable and efficient DNS solutions is paramount to ensure optimal performance and availability. This requirement for advanced DNS tools is fueling investments in the market.

Major market players included in this report are:

Akamai Technologies

Cloudflare, Inc.

easyDNS Technologies Inc.

F5, Inc.

GoDaddy Operating Company, LLC

Microsoft

MxToolBox, Inc.

MyDomain

Network Solutions, LLC

TransUnion LLC

**Oracle Corporation** 

VeriSign, Inc.

Neustar, Inc.

Infoblox Inc.

BlueCat Networks

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

By Type:

- Managed DNS Services
- Standalone DNS Tools

By Deployment:

- On-premises
- Cloud

By Enterprise Size:

- SMEs
- Large Enterprises

By End Use:

BFSI



- Telecom and IT
- Media and Entertainment
- Retail and E-commerce
- Healthcare
- Government
- Education
- Others

### By Region:

### North America:

- U.S.
- Canada

### Europe:

- UK
- Germany
- France
- Spain
- Italy
- ROE

### Asia Pacific:

- China
- India
- Japan
- Australia
- South Korea
- RoAPAC

### Latin America:

- Brazil
- Mexico
- RoLA

### Middle East & Africa:

- Saudi Arabia
- South Africa
- RoMEA

Years considered for the study are as follows:

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

### Key Takeaways:

Market Estimates & Forecast for 10 years from 2022 to 2032.



- Annualized revenues and regional level analysis for each market segment.
- Detailed analysis of geographical landscape with Country level analysis of major regions.
- Competitive landscape with information on major players in the market.
- Analysis of key business strategies and recommendations on future market approach.
- Analysis of competitive structure of the market.
- Demand side and supply side analysis of the market



### **Contents**

# CHAPTER 1. GLOBAL DOMAIN NAME SYSTEM (DNS) TOOLS MARKET EXECUTIVE SUMMARY

- 1.1. Global Domain Name System (DNS) Tools Market Size & Forecast (2022-2032)
- 1.2. Regional Summary
- 1.3. Segmental Summary
  - 1.3.1. By Type
  - 1.3.2. By Deployment
  - 1.3.3. By Enterprise Size
  - 1.3.4. By End Use
- 1.4. Key Trends
- 1.5. Recession Impact
- 1.6. Analyst Recommendation & Conclusion

# CHAPTER 2. GLOBAL DOMAIN NAME SYSTEM (DNS) TOOLS MARKET DEFINITION AND RESEARCH ASSUMPTIONS

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



# CHAPTER 3. GLOBAL DOMAIN NAME SYSTEM (DNS) TOOLS MARKET DYNAMICS

- 3.1. Market Drivers
  - 3.1.1. Increased Focus on Digital Transformation
  - 3.1.2. Surge in E-commerce Initiatives
  - 3.1.3. Need for Enhanced Cybersecurity Measures
- 3.2. Market Challenges
  - 3.2.1. High Costs of Advanced DNS Tools
  - 3.2.2. Complexity in DNS Management
- 3.3. Market Opportunities
  - 3.3.1. Growing Adoption of Cloud Services
  - 3.3.2. Expansion of IoT Solutions
  - 3.3.3. Technological Advancements in DNS Tools

# CHAPTER 4. GLOBAL DOMAIN NAME SYSTEM (DNS) TOOLS MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
  - 4.1.1. Bargaining Power of Suppliers
  - 4.1.2. Bargaining Power of Buyers
  - 4.1.3. Threat of New Entrants
  - 4.1.4. Threat of Substitutes
  - 4.1.5. Competitive Rivalry
  - 4.1.6. Futuristic Approach to Porter's 5 Force Model
  - 4.1.7. Porter's 5 Force Impact Analysis
- 4.2. PESTEL Analysis
  - 4.2.1. Political
  - 4.2.2. Economical
  - 4.2.3. Social
  - 4.2.4. Technological
  - 4.2.5. Environmental
  - 4.2.6. Legal
- 4.3. Top investment opportunity
- 4.4. Top winning strategies
- 4.5. Disruptive Trends
- 4.6. Industry Expert Perspective
- 4.7. Analyst Recommendation & Conclusion



# CHAPTER 5. GLOBAL DOMAIN NAME SYSTEM (DNS) TOOLS MARKET SIZE & FORECASTS BY TYPE 2022-2032

- 5.1. Segment Dashboard
- 5.2. Global Domain Name System (DNS) Tools Market: Type Revenue Trend Analysis, 2022 & 2032 (USD Billion)
  - 5.2.1. Managed DNS Services
  - 5.2.2. Standalone DNS Tools

# CHAPTER 6. GLOBAL DOMAIN NAME SYSTEM (DNS) TOOLS MARKET SIZE & FORECASTS BY DEPLOYMENT 2022-2032

- 6.1. Segment Dashboard
- 6.2. Global Domain Name System (DNS) Tools Market: Deployment Revenue Trend Analysis, 2022 & 2032 (USD Billion)
  - 6.2.1. On-premises
  - 6.2.2. Cloud

# CHAPTER 7. GLOBAL DOMAIN NAME SYSTEM (DNS) TOOLS MARKET SIZE & FORECASTS BY ENTERPRISE SIZE 2022-2032

- 7.1. Segment Dashboard
- 7.2. Global Domain Name System (DNS) Tools Market: Enterprise Size Revenue Trend Analysis, 2022 & 2032 (USD Billion)
  - 7.2.1. SMEs
  - 7.2.2. Large Enterprises

# CHAPTER 8. GLOBAL DOMAIN NAME SYSTEM (DNS) TOOLS MARKET SIZE & FORECASTS BY END USE 2022-2032

- 8.1. Segment Dashboard
- 8.2. Global Domain Name System (DNS) Tools Market: End Use Revenue Trend Analysis, 2022 & 2032 (USD Billion)
  - 8.2.1. BFSI
  - 8.2.2. Telecom and IT
  - 8.2.3. Media and Entertainment
  - 8.2.4. Retail and E-commerce
  - 8.2.5. Healthcare
  - 8.2.6. Government



- 8.2.7. Education
- 8.2.8. Others

# CHAPTER 9. GLOBAL DOMAIN NAME SYSTEM (DNS) TOOLS MARKET SIZE & FORECASTS BY REGION 2022-2032

- 9.1. North America Domain Name System (DNS) Tools Market
  - 9.1.1. U.S. Domain Name System (DNS) Tools Market
    - 9.1.1.1. Type breakdown size & forecasts, 2022-2032
    - 9.1.1.2. Deployment breakdown size & forecasts, 2022-2032
    - 9.1.1.3. Enterprise Size breakdown size & forecasts, 2022-2032
    - 9.1.1.4. End Use breakdown size & forecasts, 2022-2032
  - 9.1.2. Canada Domain Name System (DNS) Tools Market
- 9.2. Europe Domain Name System (DNS) Tools Market
  - 9.2.1. UK Domain Name System (DNS) Tools Market
  - 9.2.2. Germany Domain Name System (DNS) Tools Market
  - 9.2.3. France Domain Name System (DNS) Tools Market
  - 9.2.4. Spain Domain Name System (DNS) Tools Market
  - 9.2.5. Italy Domain Name System (DNS) Tools Market
  - 9.2.6. Rest of Europe Domain Name System (DNS) Tools Market
- 9.3. Asia-Pacific Domain Name System (DNS) Tools Market
  - 9.3.1. China Domain Name System (DNS) Tools Market
  - 9.3.2. India Domain Name System (DNS) Tools Market
- 9.3.3. Japan Domain Name System (DNS) Tools Market
- 9.3.4. Australia Domain Name System (DNS) Tools Market
- 9.3.5. South Korea Domain Name System (DNS) Tools Market
- 9.3.6. Rest of Asia Pacific Domain Name System (DNS) Tools Market
- 9.4. Latin America Domain Name System (DNS) Tools Market
  - 9.4.1. Brazil Domain Name System (DNS) Tools Market
  - 9.4.2. Mexico Domain Name System (DNS) Tools Market
- 9.4.3. Rest of Latin America Domain Name System (DNS) Tools Market
- 9.5. Middle East & Africa Domain Name System (DNS) Tools Market
  - 9.5.1. Saudi Arabia Domain Name System (DNS) Tools Market
  - 9.5.2. South Africa Domain Name System (DNS) Tools Market
  - 9.5.3. Rest of Middle East & Africa Domain Name System (DNS) Tools Market

### **CHAPTER 10. COMPETITIVE INTELLIGENCE**

10.1. Key Company SWOT Analysis



- 10.1.1. Company
- 10.1.2. Company
- 10.1.3. Company
- 10.2. Top Market Strategies
- 10.3. Company Profiles
- 10.3.1. Akamai Technologies
  - 10.3.1.1. Key Information
  - 10.3.1.2. Overview
  - 10.3.1.3. Financial (Subject to Data Availability)
  - 10.3.1.4. Product Summary
  - 10.3.1.5. Market Strategies
- 10.3.2. Cloudflare. Inc.
- 10.3.3. easyDNS Technologies Inc.
- 10.3.4. F5, Inc.
- 10.3.5. GoDaddy Operating Company, LLC
- 10.3.6. Microsoft
- 10.3.7. MxToolBox, Inc.
- 10.3.8. MyDomain
- 10.3.9. Network Solutions, LLC
- 10.3.10. TransUnion LLC
- 10.3.11. Oracle Corporation
- 10.3.12. VeriSign, Inc.
- 10.3.13. Neustar, Inc.
- 10.3.14. Infoblox Inc.
- 10.3.15. BlueCat Networks

### **CHAPTER 11. RESEARCH PROCESS**

- 11.1. Research Process
  - 11.1.1. Data Mining
  - 11.1.2. Analysis
  - 11.1.3. Market Estimation
  - 11.1.4. Validation
  - 11.1.5. Publishing
- 11.2. Research Attributes



### **List Of Tables**

#### LIST OF TABLES

- TABLE 1. Global Domain Name System (DNS) Tools market, report scope
- TABLE 2. Global Domain Name System (DNS) Tools market estimates & forecasts by Region 2022-2032 (USD Billion)
- TABLE 3. Global Domain Name System (DNS) Tools market estimates & forecasts by Type 2022-2032 (USD Billion)
- TABLE 4. Global Domain Name System (DNS) Tools market estimates & forecasts by Deployment 2022-2032 (USD Billion)
- TABLE 5. Global Domain Name System (DNS) Tools market estimates & forecasts by Enterprise Size 2022-2032 (USD Billion)
- TABLE 6. Global Domain Name System (DNS) Tools market estimates & forecasts by End Use 2022-2032 (USD Billion)
- TABLE 7. Global Domain Name System (DNS) Tools market by segment, estimates & forecasts, 2022-2032 (USD Billion)
- TABLE 8. Global Domain Name System (DNS) Tools market by region, estimates & forecasts, 2022-2032 (USD Billion)
- TABLE 9. Global Domain Name System (DNS) Tools market by segment, estimates & forecasts, 2022-2032 (USD Billion)
- TABLE 10. Global Domain Name System (DNS) Tools market by region, estimates & forecasts, 2022-2032 (USD Billion)
- TABLE 11. Global Domain Name System (DNS) Tools market by segment, estimates & forecasts, 2022-2032 (USD Billion)
- TABLE 12. Global Domain Name System (DNS) Tools market by region, estimates & forecasts, 2022-2032 (USD Billion)
- TABLE 13. Global Domain Name System (DNS) Tools market by segment, estimates & forecasts, 2022-2032 (USD Billion)
- TABLE 14. Global Domain Name System (DNS) Tools market by region, estimates & forecasts, 2022-2032 (USD Billion)
- TABLE 15. U.S. Domain Name System (DNS) Tools market estimates & forecasts, 2022-2032 (USD Billion)
- TABLE 16. U.S. Domain Name System (DNS) Tools market estimates & forecasts by segment 2022-2032 (USD Billion)
- TABLE 17. U.S. Domain Name System (DNS) Tools market estimates & forecasts by segment 2022-2032 (USD Billion)
- TABLE 18. Canada Domain Name System (DNS) Tools market estimates & forecasts, 2022-2032 (USD Billion)



TABLE 19. Canada Domain Name System (DNS) Tools market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 20. Canada Domain Name System (DNS) Tools market estimates & forecasts by segment 2022-2032 (USD Billion)

. . . . .

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



### **List Of Figures**

### LIST OF FIGURES

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

. . . .

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



### I would like to order

Product name: Global Domain Name System (DNS) Tools Market Size Study, by Type (Managed DNS

Services, Standalone DNS Tools), by Deployment (On-premises, Cloud), by Enterprise

Size (SMEs, Large Enterprises), by End Use (BFSI, Telecom and IT, Media and

Entertainment, Retail and E-commerce, Healthcare, Government, Education, Others) and

Regional Forecasts 2022-2032

Product link: <a href="https://marketpublishers.com/r/G78E1F0D5EC3EN.html">https://marketpublishers.com/r/G78E1F0D5EC3EN.html</a>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

### **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G78E1F0D5EC3EN.html">https://marketpublishers.com/r/G78E1F0D5EC3EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>



To place an order via fax simply print this form, fill in the information below and fax the completed form to  $+44\ 20\ 7900\ 3970$