

Disaster Recovery as a Service (DRaaS) Market Forecasts to 2034 – Global Analysis By Service Type (Real-time Replication, Data Protection, Backup & Restore, Professional Services and Other Service Types), Organization Size (Small & Medium-Sized Enterprises and Large Enterprises), Deployment Mode, Operating Model, End User and By Geography

<https://marketpublishers.com/r/D2F458498B2DEN.html>

Date: May 2026

Pages: 200

Price: US\$ 4,150.00 (Single User License)

ID: D2F458498B2DEN

Abstracts

According to Statistics MRC, the Global Disaster Recovery as a Service (DRaaS) Market is accounted for \$23.8 billion in 2026 and is expected to reach \$102.5 billion by 2034 growing at a CAGR of 20.0% during the forecast period. Disaster Recovery as a Service (DRaaS) is a cloud-based service that enables organizations to ensure business continuity in the face of unforeseen disasters, data loss, or system failures. It enables businesses to replicate and back up critical data and applications in real-time to offsite cloud servers. In the event of a disaster, such as a cyber attack, natural disaster, or system failure, DRaaS allows for the swift recovery of IT systems, ensuring minimal downtime and data loss. This service offers scalability, cost-effectiveness, and flexibility, allowing organizations to tailor their disaster recovery strategies to specific needs.

According to IDC research, about 90% of enterprises are using cloud infrastructure for deploying some type of data protection strategy.

Market Dynamics:

Driver:

Rising cybersecurity threats

With the persistent evolution of cyber threats, including ransomware attacks and data breaches, organisations face heightened risks to their critical data and operations. DRaaS becomes instrumental in fortifying resilience by providing rapid recovery, data restoration, and continuity in the aftermath of a cyber incident. As the frequency and complexity of cyber attacks grow, the demand for effective disaster recovery strategies intensifies, positioning DRaaS as a vital tool for mitigating the impact of cybersecurity threats and safeguarding the resilience of businesses against potential disruptions.

Restraint:**Complex implementation**

The integration of DRaaS solutions can be intricate, demanding meticulous planning, skilled personnel, and seamless coordination with existing IT infrastructure. Many organisations, especially those lacking specialised expertise, may encounter challenges during deployment, leading to potential disruptions and delays. The complexity can discourage adoption, particularly among smaller enterprises with limited IT resources. As a result, it impedes market demand.

Opportunity:**Continuous shift towards cloud computing**

As businesses increasingly shift their operations to the cloud, the demand for scalable and efficient disaster recovery solutions grows. Cloud-based DRaaS offers flexibility, cost-effectiveness, and accessibility, aligning with the principles of cloud computing. Organisations can leverage the cloud's infrastructure to enhance data protection, streamline recovery processes, and achieve rapid scalability during unforeseen disruptions. Moreover, this opportunity underscores the pivotal role of cloud technology in reshaping the landscape of disaster recovery, providing a resilient and adaptable framework for businesses in the digital era.

Threat:**Dependence on third-party DRaaS vendors**

Organisations relying on external vendors for critical disaster recovery solutions may face risks related to the vendor's reliability, stability, and long-term viability. The

potential for service interruptions, changes in service quality, or even vendor exits can disrupt business continuity plans. This threat underscores the importance of due diligence in selecting trustworthy DRaaS providers and ensuring seamless collaboration and ongoing support.

Covid-19 Impact

The pandemic underscored the importance of robust disaster recovery solutions, triggering increased investments in cloud-based DRaaS models. The market witnessed a surge in demand as organisations sought scalable, remote-accessible solutions to safeguard critical data. Additionally, the need for business resilience amid uncertainties intensified, positioning DRaaS as a strategic imperative. The pandemic served as a catalyst for DRaaS market growth, emphasising its pivotal role in ensuring business continuity and mitigating disruptions.

The managed DRaaS segment is expected to be the largest during the forecast period

The managed DRaaS segment is estimated to hold the largest share. This segment involves third-party providers overseeing the entire DRaaS lifecycle, from initial setup and configuration to ongoing monitoring and management. Businesses opt for managed DRaaS to leverage expert support, ensure swift response during disasters, and streamline the complexity of maintaining an in-house disaster recovery infrastructure. Moreover, this segment underscores the strategic shift towards outsourcing critical IT functions, allowing organisations to focus on core operations while benefiting from professional management of their disaster recovery strategies.

The telecommunication segment is expected to have the highest CAGR during the forecast period

The telecommunication segment is anticipated to have lucrative growth during the forecast period. Telecommunication services within DRaaS encompass data transfer, network continuity, and voice communication, ensuring seamless operations even in the face of disruptions. As businesses increasingly rely on digital communication, this segment emphasises the critical need for reliable and resilient telecommunications solutions to support comprehensive disaster recovery strategies. It underscores the integration of communication resilience as an integral component of DRaaS offerings in interconnected business environment.

Region with largest share:

Asia Pacific commanded the largest market share during the extrapolated period owing to increased digitalization, expanding IT infrastructure, and a rising awareness of data protection. Organisations across Asia Pacific are adopting DRaaS solutions to fortify their resilience against disruptions, including cyber threats and natural disasters. The market in this region reflects a strategic response to the growing importance of business continuity, emphasising the need for reliable data recovery solutions. With a dynamic technological landscape, the Asia-Pacific DRaaS market underscores the crucial role of comprehensive disaster recovery strategies in safeguarding businesses.

Region with highest CAGR:

North America is expected to witness profitable growth over the projection period due to robust technology infrastructure and a heightened awareness of business continuity. North American key players are increasingly adopting DRaaS solutions to safeguard critical data and IT operations against unforeseen disruptions. Furthermore, with a focus on minimising downtime and ensuring data integrity, North American businesses leverage DRaaS to enhance resilience and recovery capabilities. The region's DRaaS market reflects a strategic approach to addressing the evolving landscape of cybersecurity threats and natural disasters.

Key players in the market

Some of the key players in the Disaster Recovery as a Service (DRaaS) Market include Microsoft Corporation, IBM, Amazon Web Services, Inc, VMware, Inc., Recovery Point, Infracast, InterVision, NTT Communications Corporation, Acronis International GmbH, iland Cloud, Dell Technologies Inc., TierPoint, LLC, Carbonite, In, Sungard Availability Services, Datto, Inc., Zerto Ltd., Expedient Holdings USA, LLC, Axcient, Cisco Systems and Citrix.

Key Developments:

In August 2023, Microsoft updated and improved the Azure Site Recovery service to help users stay up-to-date; it provides users with information about the latest releases, new features, and new content.

In July 2023, VMware improved its products' security features to help prevent and mitigate ransomware attacks. This includes enhanced access controls, encryption, network segmentation, and integration with third-party security tools. Moreover, VMware

offers backup and recovery solutions that enable users to create regular snapshots and backups of their virtual machines. These snapshots can be used to restore systems to a previous state in case of a ransomware attack.

Service Types Covered:

Real-time Replication

Data Protection

Backup & Restore

Professional Services

Other Service Types

Organization Sizes Covered:

Small & Medium-Sized Enterprises

Large Enterprises

Deployment Modes Covered:

Private Cloud

Public Cloud

Hybrid Cloud

Operating Models Covered:

Managed DRaaS

Self-Service DRaaS

Assisted DRaaS

End Users Covered:

Telecommunication

Government & Public Sector

Manufacturing

Media & Entertainment

BFSI

IT & ITeS

Retail & Consumer Goods

Energy & Utilities

Healthcare & Life Sciences

Other End Users

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

- Market share assessments for the regional and country-level segments
- Strategic recommendations for the new entrants
- Covers Market data for the years 2023, 2024, 2025, 2026, 2027, 2028, 2030, 2032 and 2034
- Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)
- Strategic recommendations in key business segments based on the market estimations
- Competitive landscaping mapping the key common trends
- Company profiling with detailed strategies, financials, and recent developments
- Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

Contents

1 EXECUTIVE SUMMARY

2 PREFACE

- 2.1 Abstract
- 2.2 Stake Holders
- 2.3 Research Scope
- 2.4 Research Methodology
 - 2.4.1 Data Mining
 - 2.4.2 Data Analysis
 - 2.4.3 Data Validation
 - 2.4.4 Research Approach
- 2.5 Research Sources
 - 2.5.1 Primary Research Sources
 - 2.5.2 Secondary Research Sources
 - 2.5.3 Assumptions

3 MARKET TREND ANALYSIS

- 3.1 Introduction
- 3.2 Drivers
- 3.3 Restraints
- 3.4 Opportunities
- 3.5 Threats
- 3.6 End User Analysis
- 3.7 Emerging Markets
- 3.8 Impact of Covid-19

4 PORTERS FIVE FORCE ANALYSIS

- 4.1 Bargaining power of suppliers
- 4.2 Bargaining power of buyers
- 4.3 Threat of substitutes
- 4.4 Threat of new entrants
- 4.5 Competitive rivalry

5 GLOBAL DISASTER RECOVERY AS A SERVICE (DRAAS) MARKET, BY

Disaster Recovery as a Service (DRaaS) Market Forecasts to 2034 – Global Analysis By Service Type (Real-time R...

SERVICE TYPE

- 5.1 Introduction
- 5.2 Real-time Replication
- 5.3 Data Protection
- 5.4 Backup & Restore
- 5.5 Professional Services
- 5.6 Other Service Types

6 GLOBAL DISASTER RECOVERY AS A SERVICE (DRAAS) MARKET, BY ORGANIZATION SIZE

- 6.1 Introduction
- 6.2 Small & Medium-Sized Enterprises
- 6.3 Large Enterprises

7 GLOBAL DISASTER RECOVERY AS A SERVICE (DRAAS) MARKET, BY DEPLOYMENT MODE

- 7.1 Introduction
- 7.2 Private Cloud
- 7.3 Public Cloud
- 7.4 Hybrid Cloud

8 GLOBAL DISASTER RECOVERY AS A SERVICE (DRAAS) MARKET, BY OPERATING MODEL

- 8.1 Introduction
- 8.2 Managed DRaaS
- 8.3 Self-Service DRaaS
- 8.4 Assisted DRaaS

9 GLOBAL DISASTER RECOVERY AS A SERVICE (DRAAS) MARKET, BY END USER

- 9.1 Introduction
- 9.2 Telecommunication
- 9.3 Government & Public Sector
- 9.4 Manufacturing

- 9.5 Media & Entertainment
- 9.6 BFSI
- 9.7 IT & ITeS
- 9.8 Retail & Consumer Goods
- 9.9 Energy & Utilities
- 9.10 Healthcare & Life Sciences
- 9.11 Other End Users

10 GLOBAL DISASTER RECOVERY AS A SERVICE (DRAAS) MARKET, BY GEOGRAPHY

- 10.1 Introduction
- 10.2 North America
 - 10.2.1 US
 - 10.2.2 Canada
 - 10.2.3 Mexico
- 10.3 Europe
 - 10.3.1 Germany
 - 10.3.2 UK
 - 10.3.3 Italy
 - 10.3.4 France
 - 10.3.5 Spain
 - 10.3.6 Rest of Europe
- 10.4 Asia Pacific
 - 10.4.1 Japan
 - 10.4.2 China
 - 10.4.3 India
 - 10.4.4 Australia
 - 10.4.5 New Zealand
 - 10.4.6 South Korea
 - 10.4.7 Rest of Asia Pacific
- 10.5 South America
 - 10.5.1 Argentina
 - 10.5.2 Brazil
 - 10.5.3 Chile
 - 10.5.4 Rest of South America
- 10.6 Middle East & Africa
 - 10.6.1 Saudi Arabia
 - 10.6.2 UAE

- 10.6.3 Qatar
- 10.6.4 South Africa
- 10.6.5 Rest of Middle East & Africa

11 KEY DEVELOPMENTS

- 11.1 Agreements, Partnerships, Collaborations and Joint Ventures
- 11.2 Acquisitions & Mergers
- 11.3 New Product Launch
- 11.4 Expansions
- 11.5 Other Key Strategies

12 COMPANY PROFILING

- 12.1 Microsoft Corporation
- 12.2 IBM
- 12.3 Amazon Web Services, Inc
- 12.4 VMware, Inc.
- 12.5 Recovery Point
- 12.6 Infracore
- 12.7 InterVision
- 12.8 NTT Communications Corporation
- 12.9 Acronis International GmbH
- 12.10 iland Cloud
- 12.11 Dell Technologies Inc.
- 12.12 TierPoint, LLC
- 12.13 Carbonite, Inc
- 12.14 Sungard Availability Services
- 12.15 Datto, Inc.
- 12.16 Zerto Ltd.
- 12.17 Expedient Holdings USA, LLC
- 12.18 Axcient
- 12.19 Cisco Systems
- 12.20 Citrix

List Of Tables

LIST OF TABLES

Table 1 Global Disaster Recovery as a Service (DRaaS) Market Outlook, By Region (2023-2034) (\$MN)

Table 2 Global Disaster Recovery as a Service (DRaaS) Market Outlook, By Service Type (2023-2034) (\$MN)

Table 3 Global Disaster Recovery as a Service (DRaaS) Market Outlook, By Real-time Replication (2023-2034) (\$MN)

Table 4 Global Disaster Recovery as a Service (DRaaS) Market Outlook, By Data Protection (2023-2034) (\$MN)

Table 5 Global Disaster Recovery as a Service (DRaaS) Market Outlook, By Backup & Restore (2023-2034) (\$MN)

Table 6 Global Disaster Recovery as a Service (DRaaS) Market Outlook, By Professional Services (2023-2034) (\$MN)

Table 7 Global Disaster Recovery as a Service (DRaaS) Market Outlook, By Other Service Types (2023-2034) (\$MN)

Table 8 Global Disaster Recovery as a Service (DRaaS) Market Outlook, By Organization Size (2023-2034) (\$MN)

Table 9 Global Disaster Recovery as a Service (DRaaS) Market Outlook, By Small & Medium-Sized Enterprises (2023-2034) (\$MN)

Table 10 Global Disaster Recovery as a Service (DRaaS) Market Outlook, By Large Enterprises (2023-2034) (\$MN)

Table 11 Global Disaster Recovery as a Service (DRaaS) Market Outlook, By Deployment Mode (2023-2034) (\$MN)

Table 12 Global Disaster Recovery as a Service (DRaaS) Market Outlook, By Private Cloud (2023-2034) (\$MN)

Table 13 Global Disaster Recovery as a Service (DRaaS) Market Outlook, By Public Cloud (2023-2034) (\$MN)

Table 14 Global Disaster Recovery as a Service (DRaaS) Market Outlook, By Hybrid Cloud (2023-2034) (\$MN)

Table 15 Global Disaster Recovery as a Service (DRaaS) Market Outlook, By Operating Model (2023-2034) (\$MN)

Table 16 Global Disaster Recovery as a Service (DRaaS) Market Outlook, By Managed DRaaS (2023-2034) (\$MN)

Table 17 Global Disaster Recovery as a Service (DRaaS) Market Outlook, By Self-Service DRaaS (2023-2034) (\$MN)

Table 18 Global Disaster Recovery as a Service (DRaaS) Market Outlook, By Assisted

DRaaS (2023-2034) (\$MN)

Table 19 Global Disaster Recovery as a Service (DRaaS) Market Outlook, By End User (2023-2034) (\$MN)

Table 20 Global Disaster Recovery as a Service (DRaaS) Market Outlook, By Telecommunication (2023-2034) (\$MN)

Table 21 Global Disaster Recovery as a Service (DRaaS) Market Outlook, By Government & Public Sector (2023-2034) (\$MN)

Table 22 Global Disaster Recovery as a Service (DRaaS) Market Outlook, By Manufacturing (2023-2034) (\$MN)

Table 23 Global Disaster Recovery as a Service (DRaaS) Market Outlook, By Media & Entertainment (2023-2034) (\$MN)

Table 24 Global Disaster Recovery as a Service (DRaaS) Market Outlook, By BFSI (2023-2034) (\$MN)

Table 25 Global Disaster Recovery as a Service (DRaaS) Market Outlook, By IT & ITeS (2023-2034) (\$MN)

Table 26 Global Disaster Recovery as a Service (DRaaS) Market Outlook, By Retail & Consumer Goods (2023-2034) (\$MN)

Table 27 Global Disaster Recovery as a Service (DRaaS) Market Outlook, By Energy & Utilities (2023-2034) (\$MN)

Table 28 Global Disaster Recovery as a Service (DRaaS) Market Outlook, By Healthcare & Life Sciences (2023-2034) (\$MN)

Table 29 Global Disaster Recovery as a Service (DRaaS) Market Outlook, By Other End Users (2023-2034) (\$MN)

Note: Tables for North America, Europe, APAC, South America, and Middle East & Africa Regions are also represented in the same manner as above.

I would like to order

Product name: Disaster Recovery as a Service (DRaaS) Market Forecasts to 2034 – Global Analysis By Service Type (Real-time Replication, Data Protection, Backup & Restore, Professional Services and Other Service Types), Organization Size (Small & Medium-Sized Enterprises and Large Enterprises), Deployment Mode, Operating Model, End User and By Geography

Product link: <https://marketpublishers.com/r/D2F458498B2DEN.html>

Price: US\$ 4,150.00 (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/D2F458498B2DEN.html>