+44 20 8123 2220
info@marketpublishers.com

Test Environment as a Service Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

https://marketpublishers.com/r/T728C8DEDC45EN.html
Date: March 2023
Pages: 142
Price: US$ 2,499.00 (Single User License)
ID: T728C8DEDC45EN

Abstracts

Market Overview:

The global test environment as a service market size reached US$ 10.8 Billion in 2022. Looking forward, IMARC Group expects the market to reach US$ 33.2 Billion by 2028, exhibiting a growth rate (CAGR) of 20.9% during 2023-2028.

TEaaS (Test Environment as a Service) refers to an outsourcing model that offers a setup of numerous software, hardware and network facilities to conduct and manage end-to-end software testing environments. Test environments are created to enable software developers and testers to build high-quality software products and applications. TEaaS includes the testing of automated regression, performance, security and enterprise resource planning (ERP) software, and the monitoring of cloud-based applications. Organizations majorly utilize the service to conduct tests off-premises and in an end-user-centric environment. It is a highly reliable, scalable and cost-effective testing solution that can be customized according to the requirements of the user.

The growing information technology (IT) industry, along with the increasing adoption rates of as-a-service models across the globe, is one of the key factors driving the growth of the market. Various cloud-based services, such as software as a service (SaaS), platform as a service (PaaS) and infrastructure as a service (IaaS) are tested and delivered to organizations, covering all the aspects of the product’s lifecycle. Furthermore, the development of automated testing systems is also providing a boost to the market growth. This service model minimizes the time required for conducting quality assurance tests and offers virtual facilities to the developer for testing the code of the software in real-time. Additionally, the introduction of on-demand test labs is

+44 20 8123 2220
info@marketpublishers.com

acting as another growth-inducing factor. These labs are ideal for performing collaborative software testing in a multi-platform environment. Other factors, including rapid urbanization, growing adoption of mobile application testing and extensive technological advancements, are projected to drive the market further.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global test environment as a service market report, along with forecasts at the global, regional and country level from 2023-2028. Our report has categorized the market based on type and end-user.

Breakup by Type:

Cloud-Based Test Environment Management Solutions
Testing as a Service (TaaS) Offerings

Breakup by End-User:

Small and Medium Enterprises
Large Enterprises

Breakup by Region:

North America

United States
Canada

Asia Pacific

China
Japan
India
South Korea
Australia
Indonesia
Others

+44 20 8123 2220
info@marketpublishers.com

Europe

Germany
France
United Kingdom
Italy
Spain
Russia
Others

Latin America

Brazil
Mexico
Others

Middle East and Africa

Competitive Landscape:

The report has also analysed the competitive landscape of the market with some of the key players being Accenture, Atos SE, CA Technologies, Capgemini, Cognizant, HCL Technologies Limited, HP Development Company, L.P., International Business Machines, Infosys Limited, KPIT Technologies, QA Infotech, Wipro Limited, etc.

Key Questions Answered in This Report:

What was the size of the global test environment as a service market in 2022?
What is the expected growth rate of the global test environment as a service market during 2023-2028?
What are the key factors driving the global test environment as a service market?
What has been the impact of COVID-19 on the global test environment as a service market?
What is the breakup of the global test environment as a service market based on the type?
What is the breakup of the global test environment as a service market based on the end-user?
What are the key regions in the global test environment as a service market?

+44 20 8123 2220
info@marketpublishers.com

Who are the key players/companies in the global test environment as a service market?

+44 20 8123 2220
info@marketpublishers.com

Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

2.1 Objectives of the Study
2.2 Stakeholders
2.3 Data Sources
  2.3.1 Primary Sources
  2.3.2 Secondary Sources
2.4 Market Estimation
  2.4.1 Bottom-Up Approach
  2.4.2 Top-Down Approach
2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 INTRODUCTION

4.1 Overview
4.2 Key Industry Trends

5 GLOBAL TEST ENVIRONMENT AS A SERVICE MARKET

5.1 Market Overview
5.2 Market Performance
5.3 Impact of COVID-19
5.4 Market Forecast

6 MARKET BREAKUP BY TYPE

6.1 Cloud-Based Test Environment Management Solutions
  6.1.1 Market Trends
  6.1.2 Market Forecast
6.2 Testing as a Service (TaaS) Offerings
  6.2.1 Market Trends
  6.2.2 Market Forecast

+44 20 8123 2220
info@marketpublishers.com

7 MARKET BREAKUP BY END-USER

7.1 Small and Medium Enterprises
7.1.1 Market Trends
7.1.2 Market Forecast
7.2 Large Enterprises
7.2.1 Market Trends
7.2.2 Market Forecast

8 MARKET BREAKUP BY REGION

8.1 North America
8.1.1 United States
8.1.1.1 Market Trends
8.1.1.2 Market Forecast
8.1.2 Canada
8.1.2.1 Market Trends
8.1.2.2 Market Forecast
8.2 Asia Pacific
8.2.1 China
8.2.1.1 Market Trends
8.2.1.2 Market Forecast
8.2.2 Japan
8.2.2.1 Market Trends
8.2.2.2 Market Forecast
8.2.3 India
8.2.3.1 Market Trends
8.2.3.2 Market Forecast
8.2.4 South Korea
8.2.4.1 Market Trends
8.2.4.2 Market Forecast
8.2.5 Australia
8.2.5.1 Market Trends
8.2.5.2 Market Forecast
8.2.6 Indonesia
8.2.6.1 Market Trends
8.2.6.2 Market Forecast
8.2.7 Others
8.2.7.1 Market Trends

+44 20 8123 2220
info@marketpublishers.com

8.2.7.2 Market Forecast
8.3 Europe
8.3.1 Germany
8.3.1.1 Market Trends
8.3.1.2 Market Forecast
8.3.2 France
8.3.2.1 Market Trends
8.3.2.2 Market Forecast
8.3.3 United Kingdom
8.3.3.1 Market Trends
8.3.3.2 Market Forecast
8.3.4 Italy
8.3.4.1 Market Trends
8.3.4.2 Market Forecast
8.3.5 Spain
8.3.5.1 Market Trends
8.3.5.2 Market Forecast
8.3.6 Russia
8.3.6.1 Market Trends
8.3.6.2 Market Forecast
8.3.7 Others
8.3.7.1 Market Trends
8.3.7.2 Market Forecast
8.4 Latin America
8.4.1 Brazil
8.4.1.1 Market Trends
8.4.1.2 Market Forecast
8.4.2 Mexico
8.4.2.1 Market Trends
8.4.2.2 Market Forecast
8.4.3 Others
8.4.3.1 Market Trends
8.4.3.2 Market Forecast
8.5 Middle East and Africa
8.5.1 Market Trends
8.5.2 Market Breakup by Country
8.5.3 Market Forecast

9 SWOT ANALYSIS

+44 20 8123 2220
info@marketpublishers.com

9.1 Overview
9.2 Strengths
9.3 Weaknesses
9.4 Opportunities
9.5 Threats

10 VALUE CHAIN ANALYSIS

11 PORTERS FIVE FORCES ANALYSIS

11.1 Overview
11.2 Bargaining Power of Buyers
11.3 Bargaining Power of Suppliers
11.4 Degree of Competition
11.5 Threat of New Entrants
11.6 Threat of Substitutes

12 PRICE ANALYSIS

13 COMPETITIVE LANDSCAPE

13.1 Market Structure
13.2 Key Players
13.3 Profiles of Key Players
13.3.1 Accenture
13.3.1.1 Company Overview
13.3.1.2 Product Portfolio
13.3.1.3 Financials
13.3.1.4 SWOT Analysis
13.3.2 Atos SE
13.3.2.1 Company Overview
13.3.2.2 Product Portfolio
13.3.2.3 Financials
13.3.2.4 SWOT Analysis
13.3.3 CA Technologies
13.3.3.1 Company Overview
13.3.3.2 Product Portfolio
13.3.4 Capgemini

+44 20 8123 2220
info@marketpublishers.com

13.3.4.1 Company Overview
13.3.4.2 Product Portfolio
13.3.4.3 Financials
13.3.4.4 SWOT Analysis
13.3.5 Cognizant
13.3.5.1 Company Overview
13.3.5.2 Product Portfolio
13.3.5.3 Financials
13.3.5.4 SWOT Analysis
13.3.6 HCL Technologies Limited
13.3.6.1 Company Overview
13.3.6.2 Product Portfolio
13.3.6.3 Financials
13.3.6.4 SWOT Analysis
13.3.7 HP Development Company L.P
13.3.7.1 Company Overview
13.3.7.2 Product Portfolio
13.3.8 International Business Machines
13.3.8.1 Company Overview
13.3.8.2 Product Portfolio
13.3.8.3 Financials
13.3.8.4 SWOT Analysis
13.3.9 Infosys Limited
13.3.9.1 Company Overview
13.3.9.2 Product Portfolio
13.3.9.3 Financials
13.3.9.4 SWOT Analysis
13.3.10 KPIT Technologies
13.3.10.1 Company Overview
13.3.10.2 Product Portfolio
13.3.10.3 Financials
13.3.11 QA Infotech
13.3.11.1 Company Overview
13.3.11.2 Product Portfolio
13.3.12 Wipro Limited
13.3.12.1 Company Overview
13.3.12.2 Product Portfolio
13.3.12.3 Financials
13.3.12.4 SWOT Analysis

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1: Global: Test Environment as a Service Market: Key Industry Highlights, 2022 and 2028
Table 2: Global: Test Environment as a Service Market Forecast: Breakup by Type (in Million US$), 2023-2028
Table 3: Global: Test Environment as a Service Market Forecast: Breakup by End-User (in Million US$), 2023-2028
Table 4: Global: Test Environment as a Service Market Forecast: Breakup by Region (in Million US$), 2023-2028
Table 5: Global: Test Environment as a Service Market Structure
Table 6: Global: Test Environment as a Service Market: Key Players

+44 20 8123 2220
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1: Global: Test Environment as a Service Market: Major Drivers and Challenges
Figure 2: Global: Test Environment as a Service Market: Sales Value (in Billion US$), 2017-2022
Figure 3: Global: Test Environment as a Service Market: Breakup by Type (in %), 2022
Figure 4: Global: Test Environment as a Service Market: Breakup by End-User (in %), 2022
Figure 5: Global: Test Environment as a Service Market: Breakup by Region (in %), 2022
Figure 6: Global: Test Environment as a Service Market Forecast: Sales Value (in Billion US$), 2023-2028
Figure 7: Global: Test Environment as a Service (Cloud-Based Test Environment Management Solutions) Market: Sales Value (in Million US$), 2017 & 2022
Figure 8: Global: Test Environment as a Service (Cloud-Based Test Environment Management Solutions) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 9: Global: Test Environment as a Service (Testing as a Service (TaaS) Offerings) Market: Sales Value (in Million US$), 2017 & 2022
Figure 10: Global: Test Environment as a Service (Testing as a Service (TaaS) Offerings) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 11: Global: Test Environment as a Service (Small and Medium Enterprises) Market: Sales Value (in Million US$), 2017 & 2022
Figure 12: Global: Test Environment as a Service (Small and Medium Enterprises) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 13: Global: Test Environment as a Service (Large Enterprises) Market: Sales Value (in Million US$), 2017 & 2022
Figure 14: Global: Test Environment as a Service (Large Enterprises) Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 15: North America: Test Environment as a Service Market: Sales Value (in Million US$), 2017 & 2022
Figure 16: North America: Test Environment as a Service Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 17: United States: Test Environment as a Service Market: Sales Value (in Million US$), 2017 & 2022
Figure 18: United States: Test Environment as a Service Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 19: Canada: Test Environment as a Service Market: Sales Value (in Million

+44 20 8123 2220
info@marketpublishers.com

US$), 2017 & 2022
Figure 20: Canada: Test Environment as a Service Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 21: Asia Pacific: Test Environment as a Service Market: Sales Value (in Million US$), 2017 & 2022
Figure 22: Asia Pacific: Test Environment as a Service Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 23: China: Test Environment as a Service Market: Sales Value (in Million US$), 2017 & 2022
Figure 24: China: Test Environment as a Service Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 25: Japan: Test Environment as a Service Market: Sales Value (in Million US$), 2017 & 2022
Figure 26: Japan: Test Environment as a Service Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 27: India: Test Environment as a Service Market: Sales Value (in Million US$), 2017 & 2022
Figure 28: India: Test Environment as a Service Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 29: South Korea: Test Environment as a Service Market: Sales Value (in Million US$), 2017 & 2022
Figure 30: South Korea: Test Environment as a Service Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 31: Australia: Test Environment as a Service Market: Sales Value (in Million US$), 2017 & 2022
Figure 32: Australia: Test Environment as a Service Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 33: Indonesia: Test Environment as a Service Market: Sales Value (in Million US$), 2017 & 2022
Figure 34: Indonesia: Test Environment as a Service Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 35: Others: Test Environment as a Service Market: Sales Value (in Million US$), 2017 & 2022
Figure 36: Others: Test Environment as a Service Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 37: Europe: Test Environment as a Service Market: Sales Value (in Million US$), 2017 & 2022
Figure 38: Europe: Test Environment as a Service Market Forecast: Sales Value (in Million US$), 2023-2028

+44 20 8123 2220
info@marketpublishers.com

Figure 39: Germany: Test Environment as a Service Market: Sales Value (in Million US$), 2017 & 2022
Figure 40: Germany: Test Environment as a Service Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 41: France: Test Environment as a Service Market: Sales Value (in Million US$), 2017 & 2022
Figure 42: France: Test Environment as a Service Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 43: United Kingdom: Test Environment as a Service Market: Sales Value (in Million US$), 2017 & 2022
Figure 44: United Kingdom: Test Environment as a Service Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 45: Italy: Test Environment as a Service Market: Sales Value (in Million US$), 2017 & 2022
Figure 46: Italy: Test Environment as a Service Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 47: Spain: Test Environment as a Service Market: Sales Value (in Million US$), 2017 & 2022
Figure 48: Spain: Test Environment as a Service Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 49: Russia: Test Environment as a Service Market: Sales Value (in Million US$), 2017 & 2022
Figure 50: Russia: Test Environment as a Service Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 51: Others: Test Environment as a Service Market: Sales Value (in Million US$), 2017 & 2022
Figure 52: Others: Test Environment as a Service Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 53: Latin America: Test Environment as a Service Market: Sales Value (in Million US$), 2017 & 2022
Figure 54: Latin America: Test Environment as a Service Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 55: Brazil: Test Environment as a Service Market: Sales Value (in Million US$), 2017 & 2022
Figure 56: Brazil: Test Environment as a Service Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 57: Mexico: Test Environment as a Service Market: Sales Value (in Million US$), 2017 & 2022
Figure 58: Mexico: Test Environment as a Service Market Forecast: Sales Value (in

+44 20 8123 2220
info@marketpublishers.com

Million US$), 2023-2028
Figure 59: Others: Test Environment as a Service Market: Sales Value (in Million US$), 2017 & 2022
Figure 60: Others: Test Environment as a Service Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 61: Middle East and Africa: Test Environment as a Service Market: Sales Value (in Million US$), 2017 & 2022
Figure 62: Middle East and Africa: Test Environment as a Service Market Forecast: Sales Value (in Million US$), 2023-2028
Figure 63: Global: Test Environment as a Service Industry: SWOT Analysis
Figure 64: Global: Test Environment as a Service Industry: Value Chain Analysis
Figure 65: Global: Test Environment as a Service Industry: Porter’s Five Forces Analysis

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Test Environment as a Service Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

Product link: https://marketpublishers.com/r/T728C8DEDC45EN.html

Price: US$ 2,499.00 (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/T728C8DEDC45EN.html

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

First name:
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 https://marketpublishers.com/docs/terms.html

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

+44 20 8123 2220
info@marketpublishers.com