

NA Application Container Market - Industry Trends and Forecast to 2030

Market Report | 2022-11-01 | 169 pages | Data Bridge Market Research

AVAILABLE LICENSES:

- Single User License \$3500.00
- Corporate Users License \$4200.00

Report description:

North America application container market is projected to register a CAGR of 33.2% in the forecast period of 2023 to 2030. The new market report contains data for the historic year 2021, the base year of calculation is 2022, and the forecast period is 2023 to 2030.

Market Segmentation:

North America Application Container Market, By Offering (Container Data Management & Orchestration, Container Monitoring & Security, Container Networking, Consultation, and Others), Deployment Mode (Public Cloud, Private Cloud/On Premise, and Hybrid Cloud), Enterprise Size (Small Enterprise, Medium Enterprise, and Large Enterprises), Application (Collaboration, Modernization, Production, and Others), Vertical (IT & Telecommunication, BFSI, Retail & E-commerce, Healthcare & Lifesciences, Education, Media & Entertainment, and Others), Country (U.S., Canada, and Mexico) Industry Trends and Forecast to 2030

Some of the major factors contributing to the growth of the market are:

- Rising adoption of cloud-based technology
- Rising adoption of IoT devices in enterprises

Market Players

Some of the major players operating in the application container market are:

- Amazon Web Services, Inc. (a subsidiary of Amazon.com, Inc)
- Google LLC
- Microsoft
- Palo Alto Networks

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- SUSE
- Hewlett Packard Enterprise Development LP
- Broadcom
- VMware, Inc.
- Alibaba Group Holding Limited
- IBM Corporation
- Atos SE
- Mirantis, Inc.
- Docker Inc.
- Oracle
- Puppet, Inc
- Virtuozzo
- Telefonaktiebolaget LM Ericsson
- D2iQ, Inc.
- Cisco Systems, Inc.
- Portworx
- Joyent
- Portainer
- WEAVEWORKS

Table of Contents:

TABLE OF CONTENTS	
1 INTRODUCTION	17
1.1 OBJECTIVES OF THE STUDY	17
1.2 MARKET DEFINITION	17
1.3 OVERVIEW OF NORTH AMERICA APPLICATION CONTAINER MARKET	17
1.4 CURRENCY AND PRICING	18
1.5 LIMITATIONS	19
1.6 MARKETS COVERED	19
2 MARKET SEGMENTATION	24
2.1 MARKETS COVERED	24
2.2 GEOGRAPHICAL SCOPE	25
2.3 YEARS CONSIDERED FOR THE STUDY	26
2.4 DBMR TRIPOD DATA VALIDATION MODEL	27
2.5 PRIMARY INTERVIEWS WITH KEY OPINION LEADERS	30
2.6 DBMR MARKET POSITION GRID	31
2.7 VENDOR SHARE ANALYSIS	32
2.8 MULTIVARIATE MODELING	33
2.9 OFFERING TIMELINE CURVE	34
2.10 MARKET APPLICATION GRID	35
2.11 SECONDARY SOURCES	36
2.12 ASSUMPTIONS	36
3 EXECUTIVE SUMMARY	37
4 PREMIUM INSIGHTS	39
4.1 TOP WINNING STRATEGIES BY COMPANIES	40

4.2 PORTER'S FIVE FORCES ANALYSIS	41
4.3 ECOSYSTEM MARKET MAP	42
4.4 TECHNOLOGICAL TRENDS	43
4.5 VALUE CHAIN ANALYSIS	44
4.6 BRAND ANALYSIS	46
5 REGIONAL SUMMARY	48
5.1 SUMMARY WRITE-UP (NORTH AMERICA)	48
5.2 SUMMARY WRITE-UP (EUROPE)	49
5.3 SUMMARY WRITE-UP (ASIA-PACIFIC)	50
5.4 SUMMARY WRITE-UP (MIDDLE EAST AND AFRICA)	51
5.5 SUMMARY WRITE-UP (SOUTH AMERICA)	52
6 MARKET OVERVIEW	53
6.1 DRIVERS	55
6.1.1 RISE IN VOLUME OF ORGANIZATIONAL DATA	55
6.1.2 SURGING NUMBER OF SMALL AND MEDIUM-SIZED ENTERPRISES	56
6.1.3 GROWING TECHNOLOGICAL ADVANCEMENTS IN ANALYTICAL TOOLS	57
6.1.4 RISE IN NEED FOR BUSINESS AGILITY AND COORDINATION	57
6.2 RESTRAINTS	58
6.2.1 HIGH CHANCES OF EMERGENCY FOR APPLICATION CONTAINER SPRAWL	58
6.2.2 UNRELIABLE INFRASTRUCTURE IN DEVELOPING COUNTRIES	59
6.3 OPPORTUNITIES	59
6.3.1 RISING ADOPTION OF CLOUD-BASED TECHNOLOGY	59
6.3.2 RISING CONTAINER MANAGEMENT TRENDS	60
6.3.3 UPSURGE IN THE ADOPTION OF SOFTWARE ALGORITHMS	61
6.4 CHALLENGES	63
6.4.1 LACK OF SKILLED WORKFORCE AND TECHNOLOGICAL EXPERTISE	63
6.4.2 LACK OF SECURITY CONCERNS	63
7 NORTH AMERICA APPLICATION CONTAINER MARKET, BY OFFERING	64
7.1 OVERVIEW	65
7.2 CONTAINER DATA MANAGEMENT & ORCHESTRATION	66
7.3 CONTAINER MONITORING & SECURITY	67
7.4 CONTAINER NETWORKING	67
7.5 CONSULTATION	68
7.6 OTHERS	68
8 NORTH AMERICA APPLICATION CONTAINER MARKET, BY DEPLOYMENT MODE	70
8.1 OVERVIEW	71
8.2 PUBLIC CLOUD	72
8.3 PRIVATE CLOUD/ON PREMISE	72
8.4 HYBRID CLOUD	73
9 NORTH AMERICA APPLICATION CONTAINER MARKET, BY ENTERPRISE SIZE	74
9.1 OVERVIEW	75
9.2 LARGE ENTERPRISE	76
9.3 MEDIUM ENTERPRISE	76
9.4 SMALL ENTERPRISE	77
10 NORTH AMERICA APPLICATION CONTAINER MARKET, BY APPLICATION	78
10.1 OVERVIEW	79
10.2 COLLABORATION	80

10.3 MODERNIZATION	80
10.4 PRODUCTION	81
10.5 OTHERS	82
11 NORTH AMERICA APPLICATION CONTAINER MARKET, BY VERTICAL	83
11.1 OVERVIEW	84
11.2 IT & TELECOMMUNICATION	85
11.2.1 CONTAINER DATA MANAGEMENT & ORCHESTRATION	86
11.2.2 CONTAINER MONITORING & SECURITY	86
11.2.3 CONTAINER NETWORKING	86
11.2.4 CONSULTATION	86
11.2.5 OTHERS	86
11.3 BFSI	86
11.3.1 CONTAINER DATA MANAGEMENT & ORCHESTRATION	87
11.3.2 CONTAINER MONITORING & SECURITY	87
11.3.3 CONTAINER NETWORKING	88
11.3.4 CONSULTATION	88
11.3.5 OTHERS	88
11.4 RETAIL & E-COMMERCE	88
11.4.1 CONTAINER DATA MANAGEMENT & ORCHESTRATION	89
11.4.2 CONTAINER MONITORING & SECURITY	89
11.4.3 CONTAINER NETWORKING	89
11.4.4 CONSULTATION	89
11.4.5 OTHERS	89
11.5 HEALTHCARE & LIFESCIENCES	89
11.5.1 CONTAINER DATA MANAGEMENT & ORCHESTRATION	90
11.5.2 CONTAINER MONITORING & SECURITY	90
11.5.3 CONTAINER NETWORKING	91
11.5.4 CONSULTATION	91
11.5.5 OTHERS	91
11.6 EDUCATION	91
11.6.1 CONTAINER DATA MANAGEMENT & ORCHESTRATION	92
11.6.2 CONTAINER MONITORING & SECURITY	92
11.6.3 CONTAINER NETWORKING	92
11.6.4 CONSULTATION	92
11.6.5 OTHERS	92
11.7 MEDIA & ENTERTAINMENT	92
11.7.1 CONTAINER DATA MANAGEMENT & ORCHESTRATION	93
11.7.2 CONTAINER MONITORING & SECURITY	93
11.7.3 CONTAINER NETWORKING	94
11.7.4 CONSULTATION	94
11.7.5 OTHERS	94
11.8 OTHERS	94
11.8.1 CONTAINER DATA MANAGEMENT & ORCHESTRATION	95
11.8.2 CONTAINER MONITORING & SECURITY	95
11.8.3 CONTAINER NETWORKING	95
11.8.4 CONSULTATION	95
11.8.5 OTHERS	95

12 NORTH AMERICA APPLICATION CONTAINER MARKET, BY REGION 96

12.1 NORTH AMERICA 97

12.1.1 U.S. 105

12.1.2 CANADA 109

12.1.3 MEXICO 114

13 NORTH AMERICA APPLICATION CONTAINER MARKET: COMPANY LANDSCAPE 118

13.1 COMPANY SHARE ANALYSIS: NORTH AMERICA 118

14 SWOT ANALYSIS 119

15 COMPANY PROFILE 120

15.1 AMAZON WEB SERVICES, INC. (A SUBSIDIARY OF AMAZON.COM, INC.) 120

15.1.1 COMPANY SNAPSHOT 120

15.1.2 REVENUE ANALYSIS 120

15.1.3 COMPANY SHARE ANALYSIS 121

15.1.4 SERVICE PORTFOLIO 121

15.1.5 RECENT DEVELOPMENTS 122

15.2 GOOGLE LLC (A SUBSIDIARY OF ALPHABET INC.) 123

15.2.1 COMPANY SNAPSHOT 123

15.2.2 REVENUE ANALYSIS 123

15.2.3 COMPANY SHARE ANALYSIS 124

15.2.4 PRODUCT PORTFOLIO 124

15.2.5 RECENT DEVELOPMENTS 125

15.3 MICROSOFT 126

15.3.1 COMPANY SNAPSHOT 126

15.3.2 REVENUE ANALYSIS 126

15.3.3 COMPANY SHARE ANALYSIS 127

15.3.4 SERVICE PORTFOLIO 127

15.3.5 RECENT DEVELOPMENTS 128

15.4 PALO ALTO NETWORKS. 129

15.4.1 COMPANY SNAPSHOT 129

15.4.2 REVENUE ANALYSIS 129

15.4.3 COMPANY SHARE ANALYSIS 130

15.4.4 PRODUCT PORTFOLIO 130

15.4.5 RECENT DEVELOPMENTS 130

15.5 SUSE 131

15.5.1 COMPANY SNAPSHOT 131

15.5.2 REVENUE ANALYSIS 131

15.5.3 COMPANY SHARE ANALYSIS 132

15.5.4 SERVICE PORTFOLIO 132

15.5.5 RECENT DEVELOPMENTS 132

15.6 ALIBABA GROUP HOLDING LIMITED 133

15.6.1 COMPANY SNAPSHOT 133

15.6.2 REVENUE ANALYSIS 133

15.6.3 SERVICE PORTFOLIO 134

15.6.4 RECENT DEVELOPMENTS 134

15.7 ATOS SE 135

15.7.1 COMPANY SNAPSHOT 135

15.7.2 REVENUE ANALYSIS 135

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

15.7.3 SERVICE PORTFOLIO 136
15.7.4 RECENT DEVELOPMENTS 136
15.8 BROADCOM 137
15.8.1 COMPANY SNAPSHOT 137
15.8.2 REVENUE ANALYSIS 137
15.8.3 SERVICE PORTFOLIO 138
15.8.4 RECENT DEVELOPMENTS 138
15.9 CISCO SYSTEMS, INC. 139
15.9.1 COMPANY SNAPSHOT 139
15.9.2 REVENUE ANALYSIS 139
15.9.3 SERVICE PORTFOLIO 140
15.9.4 RECENT DEVELOPMENTS 140
15.10 D2IQ, INC. 141
15.10.1 COMPANY SNAPSHOT 141
15.10.2 SERVICE PORTFOLIO 141
15.10.3 RECENT DEVELOPMENTS 142
15.11 DOCKER INC. 143
15.11.1 COMPANY SNAPSHOT 143
15.11.2 SERVICE PORTFOLIO 143
15.11.3 RECENT DEVELOPMENTS 144
15.12 HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP 145
15.12.1 COMPANY SNAPSHOT 145
15.12.2 REVENUE ANALYSIS 145
15.12.3 PRODUCT PORTFOLIO 146
15.12.4 RECENT DEVELOPMENTS 146
15.13 IBM CORPORATION 147
15.13.1 COMPANY SNAPSHOT 147
15.13.2 REVENUE ANALYSIS 147
15.13.3 SERVICE PORTFOLIO 148
15.13.4 RECENT DEVELOPMENTS 148
15.14 JOYENT (ACQUIRED BY SAMSUNG) 149
15.14.1 COMPANY SNAPSHOT 149
15.14.2 SERVICE PORTFOLIO 149
15.14.3 RECENT DEVELOPMENTS 149
15.15 MIRANTIS, INC. 150
15.15.1 COMPANY SNAPSHOT 150
15.15.2 SERVICE PORTFOLIO 150
15.15.3 RECENT DEVELOPMENTS 150
15.16 ORACLE 151
15.16.1 COMPANY SNAPSHOT 151
15.16.2 REVENUE ANALYSIS 151
15.16.3 SERVICE PORTFOLIO 152
15.16.4 RECENT DEVELOPMENTS 152
15.17 PORTAINER 153
15.17.1 COMPANY SNAPSHOT 153
15.17.2 SERVICE PORTFOLIO 153
15.17.3 RECENT DEVELOPMENTS 153

15.18 PORTWORX	154
15.18.1 COMPANY SNAPSHOT	154
15.18.2 SERVICE PORTFOLIO	154
15.18.3 RECENT DEVELOPMENTS	154
15.19 PUPPET, INC. (ACQUIRED BY PREFORCE)	155
15.19.1 COMPANY SNAPSHOT	155
15.19.2 SERVICE PORTFOLIO	155
15.19.3 RECENT DEVELOPMENTS	155
15.20 TELEFONAKTIEBOLAGET LM ERICSSON	156
15.20.1 COMPANY SNAPSHOT	156
15.20.2 REVENUE ANALYSIS	157
15.20.3 SERVICE PORTFOLIO	157
15.20.4 RECENT DEVELOPMENTS	158
15.21 VIRTUOZZO	159
15.21.1 COMPANY SNAPSHOT	159
15.21.2 SERVICE PORTFOLIO	159
15.21.3 RECENT DEVELOPMENTS	160
15.22 VMWARE, INC.	161
15.22.1 COMPANY SNAPSHOT	161
15.22.2 REVENUE ANALYSIS	161
15.22.3 SERVICE PORTFOLIO	162
15.22.4 RECENT DEVELOPMENTS	162
15.23 WEAVEWORKS	163
15.23.1 COMPANY SNAPSHOT	163
15.23.2 SERVICE PORTFOLIO	163
15.23.3 RECENT DEVELOPMENTS	163
16 QUESTIONNAIRE	165
17 RELATED REPORTS	169

NA Application Container Market - Industry Trends and Forecast to 2030

Market Report | 2022-11-01 | 169 pages | Data Bridge Market Research

To place an Order with Scotts International:

- Print this form
- Complete the relevant blank fields and sign
- Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Single User License	\$3500.00
	Corporate Users License	\$4200.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	Phone*
<input type="text"/>	<input type="text"/>
First Name*	Last Name*
<input type="text"/>	<input type="text"/>
Job title*	
<input type="text"/>	
Company Name*	EU Vat / Tax ID / NIP number*
<input type="text"/>	<input type="text"/>
Address*	City*
<input type="text"/>	<input type="text"/>
Zip Code*	Country*
<input type="text"/>	<input type="text"/>
	Date
	<input type="text" value="2026-02-08"/>
	Signature
	<input type="text"/>

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com