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Version Control Systems Market by Type (Centralized Version Control Systems & Distributed Version Control Systems), Deployment Type (Cloud & On-Premises), Organization Size, Vertical (IT & Telecom, BFSI), and Region - Global Forecast to 2023

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Abstracts

“Increasing need to reduce complexities during software development process expected to drive the global version control systems market.”

The version control systems market is projected to grow from USD 438.8 million in 2018 to USD 716.1 million by 2023, at a CAGR of 10.3% from 2018 to 2023. Factors such as increasing need to reduce complexities during software development process and continuously growing adoption of smartphones and tablets are expected to fuel the growth of the version control systems market across the globe. The use of diverse applications in IT organizations, however, restrains the market growth.

“The distributed version control systems (DVCS) segment is estimated to lead the version control systems market in 2018.”

Based on type, the distributed version control systems (DVCS) segment is estimated to lead the version control systems market in 2018. DVCS offer various advantages over CVCS, due to which customers are gradually shifting from CVCS to DVCS. Distributed version control systems, such as Git, are considerably faster and easier to work with when it comes to creating and merging branches and tags. The major advantage of the distributed version control systems is that they allow users to keep their work logged locally as well as decide when to push the new changes to the central repository.

“The IT & telecom segment is expected to lead the version control systems market in

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2018."

Based on vertical, the IT & telecom segment is estimated to lead the version control systems market in 2018. Growth in the development of mobile applications, the recurring release of updated software versions, and the need to identify and resolve software bugs have led to an increased demand for version control systems in IT & telecom organizations. Version control systems help IT & telecom organizations to secure the source code of the current version and work on the latest release.

"The Asia Pacific version control systems market is projected to grow at the highest CAGR during the forecast period."

The version control systems market has been studied for North America, Europe, Asia Pacific, the Middle East & Africa, and Latin America. Version control systems are being adopted in the Asia Pacific region at a significant rate. The emergence of DevOps is also expected to drive the growth of the version control systems market in this region. Organizations adopting DevOps are more likely to have a positive impact on the version control systems market share.

In-depth interviews were conducted with chief executive officers, marketing directors, innovation and technology directors, and executives from various key organizations operating in the version control systems market.

By Company Type: Tier 1: 15%, Tier 2: 39%, and Tier 3: 46%

By Designation: C-level: 22%, D-level: 33%, and Others: 45%

By Region: North America: 25%, Europe: 25%, Asia Pacific: 37%, and Rest of the World: 13%

Key vendors profiled in this report on the version control systems market are:

1. Atlassian (Australia)
2. AWS (US)
3. CA Technologies (US)
4. Canonical (UK)
5. Codice Software (Spain)
6. CollabNet (US)

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7. GitHub (US)
8. IBM (US)
9. IC Manage (US)
10. LogicalDOC (US)
11. Luit Infotech (India)
12. Micro Focus (UK)
13. Microsoft (US)
14. Perforce Software (US)
15. SourceGear (US)

Research Coverage

The version control systems market has been segmented based on type, deployment type, organization size, vertical, and region. Based on type, the market has been segmented into centralized version control systems (CVCS) and distributed version control systems (DVCS). Based on deployment type, the market has been segmented into on-premises and cloud. Based on organization size, the market has been segmented into large enterprises and small & medium enterprises. And based on vertical, the version control systems market has been segmented into IT & telecom, BFSI, healthcare & life sciences, retail & CPG, education, and others (government, energy & utilities, travel & hospitality, and media & entertainment). The version control systems market has been studied for North America (the US and Canada), Europe (the UK, France, Germany, and Rest of Europe), Asia Pacific (Australia & New Zealand, China, Japan, and Rest of Asia Pacific), the Middle East & Africa (Kingdom of Saudi Arabia (KSA), South Africa, and rest of Middle East & Africa), and Latin America (Mexico, Brazil, and Rest of Latin America).

Key Benefits of Buying the Report:

The report is expected to help market leaders and new entrants in the version control systems market in the following ways:

The report is expected to help market leaders/new entrants in this market by providing them the closest approximations of sizes of the version control systems market and its subsegments. This report is also expected to help stakeholders obtain an improved understanding of the competitive landscape of the market by offering them insights to improve the position of their businesses and implement suitable go-to-market strategies. This report also aims to enable stakeholders to understand the pulse of the market and provide them with information on key market drivers, restraints, challenges, and

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opportunities.

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Contents

1 INTRODUCTION

1.1 OBJECTIVES OF THE STUDY
1.2 MARKET DEFINITION
1.3 MARKET SCOPE
  1.3.1 MARKET SEGMENTATION
1.4 YEARS CONSIDERED FOR THE STUDY
1.5 CURRENCY
1.6 STAKEHOLDERS

2 RESEARCH METHODOLOGY

2.1 RESEARCH DATA
  2.1.1 SECONDARY DATA
  2.1.2 PRIMARY DATA
    2.1.2.1 Breakdown of primaries
    2.1.2.2 Key industry insights
2.2 MARKET SIZE ESTIMATION
2.3 RESEARCH ASSUMPTIONS
2.4 LIMITATIONS

3 EXECUTIVE SUMMARY

4 PREMIUM INSIGHTS

4.1 ATTRACTIVE OPPORTUNITIES IN THE VERSION CONTROL SYSTEMS MARKET
4.2 NORTH AMERICA: VERSION CONTROL SYSTEMS MARKET, BY TYPE
4.3 EUROPE: VERSION CONTROL SYSTEMS MARKET, BY DEPLOYMENT TYPE
4.4 MIDDLE EAST & AFRICA: VERSION CONTROL SYSTEMS MARKET, BY ORGANIZATION SIZE
4.5 ASIA PACIFIC: VERSION CONTROL SYSTEMS MARKET, BY VERTICAL
4.6 VERSION CONTROL SYSTEMS MARKET, BY VERTICAL & REGION

5 MARKET OVERVIEW

5.1 MARKET DYNAMICS

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5.1.1 DRIVERS
5.1.1.1 Increasing need to reduce complexities in software development
5.1.1.2 Increasing demand for automation and digitalization tools
5.1.1.3 Continuously growing adoption of smartphones and tablets
5.1.2 RESTRAINTS
5.1.2.1 Highly competitive market with the presence of IT giants and open-source version control systems providers
5.1.2.2 Use of diverse applications in IT organizations
5.1.3 OPPORTUNITIES
5.1.3.1 Growing need for large-scale version control systems
5.1.3.2 Availability of cost-effective version control systems for SMEs
5.1.4 CHALLENGES
5.1.4.1 Growing amount of data generated by organizations
5.2 INDUSTRY TRENDS
5.2.1 EVOLUTION
5.2.2 ARCHITECTURE
5.2.3 CASE STUDIES
5.2.4 VERSION CONTROL SYSTEMS MARKET: CASE STUDIES
5.2.4.1 Case study 1: British Airways deploys Micro Focus software to manage software development
5.2.4.2 Case study 2: eBay using Micro Focus software for continuous process improvement

6 VERSION CONTROL SYSTEMS MARKET, BY TYPE

6.1 INTRODUCTION
6.2 CENTRALIZED VERSION CONTROL SYSTEMS (CVCS)
6.3 DISTRIBUTED VERSION CONTROL SYSTEMS (DVCS)

7 VERSION CONTROL SYSTEMS MARKET, BY DEPLOYMENT TYPE

7.1 INTRODUCTION
7.2 CLOUD
7.3 ON-PREMISES

8 VERSION CONTROL SYSTEMS MARKET, BY ORGANIZATION SIZE

8.1 INTRODUCTION
8.2 SMALL & MEDIUM ENTERPRISES

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info@marketpublishers.com

8.3 LARGE ENTERPRISES

9 VERSION CONTROL SYSTEMS MARKET, BY VERTICAL

9.1 INTRODUCTION
9.2 IT & TELECOM
9.3 BFSI
9.4 HEALTHCARE & LIFE SCIENCES
9.5 EDUCATION
9.6 RETAIL & CPG
9.7 OTHERS

10 GEOGRAPHIC ANALYSIS

10.1 INTRODUCTION
10.2 NORTH AMERICA
  10.2.1 US
  10.2.2 CANADA
10.3 EUROPE
  10.3.1 UK
  10.3.2 GERMANY
  10.3.3 FRANCE
  10.3.4 REST OF EUROPE
10.4 ASIA PACIFIC
  10.4.1 AUSTRALIA & NEW ZEALAND (ANZ)
  10.4.2 CHINA
  10.4.3 JAPAN
  10.4.4 REST OF ASIA PACIFIC
10.5 MIDDLE EAST & AFRICA (MEA)
  10.5.1 KINGDOM OF SAUDI ARABIA (KSA)
  10.5.2 SOUTH AFRICA
  10.5.3 REST OF MIDDLE EAST & AFRICA
10.6 LATIN AMERICA
  10.6.1 MEXICO
  10.6.2 BRAZIL
  10.6.3 REST OF LATIN AMERICA

11 COMPETITIVE LANDSCAPE

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11.1 OVERVIEW
11.2 COMPETITIVE SITUATION AND TRENDS
11.2.1 NEW PRODUCT LAUNCHES & PRODUCT ENHANCEMENTS
11.2.2 AGREEMENTS, COLLABORATIONS, & PARTNERSHIPS
11.2.3 ACQUISITIONS
11.2.4 EXPANSIONS
11.3 MARKET RANKING OF KEY PLAYERS

12 COMPANY PROFILES

(Business Overview, Products/Solutions/Services Offered, Recent Developments, SWOT Analysis, and MnM View)*

12.1 ATLASSIAN
12.2 AWS
12.3 CA TECHNOLOGIES
12.4 CANONICAL
12.5 CODICE SOFTWARE
12.6 COLLABNET
12.7 GITHUB
12.8 IBM
12.9 IC MANAGE
12.10 LOGICALDOC
12.11 LUIT INFOTECH
12.12 MICRO FOCUS
12.13 MICROSOFT
12.14 PERFORCE SOFTWARE
12.15 SOURCEGEAR

13 KEY INNOVATORS

13.1 APACHE SOFTWARE FOUNDATION
13.2 BITMOVER INC.
13.3 DARCS
13.4 DYNAMSOFT
13.5 ECLIPSE FOUNDATION
13.6 FREE SOFTWARE FOUNDATION
13.7 MARCH HARE PTY LTD
13.8 MERCURIAL

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13.9 RHODECODE
13.10 WILDBIT LLC

*Details on Business Overview, Products/Solutions/Services Offered, Recent Developments, SWOT Analysis, and MnM View might not be captured in case of unlisted companies.

14 APPENDIX

14.1 INDUSTRY EXCERPTS
14.2 DISCUSSION GUIDE
14.1 KNOWLEDGE STORE: MARKETSANDMARKETS’ SUBSCRIPTION PORTAL
14.2 INTRODUCING RT: REAL-TIME MARKET INTELLIGENCE
14.3 AVAILABLE CUSTOMIZATIONS
14.4 RELATED REPORTS
14.5 AUTHOR DETAILS

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List Of Tables

LIST OF TABLES

Table 1 VERSION CONTROL SYSTEMS MARKET SIZE, BY TYPE, 2016–2023 (USD MILLION)
Table 2 CVCS: VERSION CONTROL SYSTEMS MARKET SIZE, BY REGION, 2016–2023 (USD MILLION)
Table 3 DVCS: VERSION CONTROL SYSTEMS MARKET SIZE, BY REGION, 2016–2023 (USD MILLION)
Table 4 VERSION CONTROL SYSTEMS MARKET SIZE, BY DEPLOYMENT TYPE, 2016–2023 (USD MILLION)
Table 5 CLOUD: VERSION CONTROL SYSTEMS MARKET SIZE, BY REGION, 2016–2023 (USD MILLION)
Table 6 ON-PREMISES: VERSION CONTROL SYSTEMS MARKET SIZE, BY REGION, 2016–2023 (USD MILLION)
Table 7 VERSION CONTROL SYSTEMS MARKET SIZE, BY ORGANIZATION SIZE, 2016–2023 (USD MILLION)
Table 8 SMALL & MEDIUM ENTERPRISES: VERSION CONTROL SYSTEMS MARKET SIZE, BY REGION, 2016–2023 (USD MILLION)
Table 9 LARGE ENTERPRISES: VERSION CONTROL SYSTEMS MARKET SIZE, BY REGION, 2016–2023 (USD MILLION)
Table 10 VERSION CONTROL SYSTEMS MARKET SIZE, BY VERTICAL, 2016–2023 (USD MILLION)
Table 11 IT & TELECOM SEGMENT: VERSION CONTROL SYSTEMS MARKET SIZE, BY REGION, 2016–2023 (USD MILLION)
Table 12 BFSI SEGMENT: VERSION CONTROL SYSTEMS MARKET SIZE, BY REGION, 2016–2023 (USD MILLION)
Table 13 HEALTHCARE & LIFE SCIENCES SEGMENT: VERSION CONTROL SYSTEMS MARKET SIZE, BY REGION, 2016–2023 (USD MILLION)
Table 14 EDUCATION SEGMENT: VERSION CONTROL SYSTEMS MARKET SIZE, BY REGION, 2016–2023 (USD MILLION)
Table 15 RETAIL & CPG SEGMENT: VERSION CONTROL SYSTEMS MARKET SIZE, BY REGION, 2016–2023 (USD MILLION)
Table 16 OTHERS SEGMENT: VERSION CONTROL SYSTEMS MARKET SIZE, BY REGION, 2016–2023 (USD MILLION)
Table 17 VERSION CONTROL SYSTEMS MARKET, BY REGION, 2016–2023 (USD MILLION)
Table 18 NORTH AMERICA VERSION CONTROL SYSTEMS MARKET, BY TYPE,

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2016–2023 (USD MILLION)
Table 19 NORTH AMERICA VERSION CONTROL SYSTEMS MARKET, BY ORGANIZATION SIZE, 2016–2023 (USD MILLION)
Table 20 NORTH AMERICA VERSION CONTROL SYSTEMS MARKET, BY DEPLOYMENT TYPE, 2016–2023 (USD MILLION)
Table 21 NORTH AMERICA VERSION CONTROL SYSTEMS MARKET, BY VERTICAL, 2016–2023 (USD MILLION)
Table 22 NORTH AMERICA VERSION CONTROL SYSTEMS MARKET, BY COUNTRY, 2016–2023 (USD MILLION)
Table 23 EUROPE VERSION CONTROL SYSTEMS MARKET, BY TYPE, 2016–2023 (USD MILLION)
Table 24 EUROPE VERSION CONTROL SYSTEMS MARKET, BY ORGANIZATION SIZE, 2016–2023 (USD MILLION)
Table 25 EUROPE VERSION CONTROL SYSTEMS MARKET, BY DEPLOYMENT TYPE, 2016–2023 (USD MILLION)
Table 26 EUROPE VERSION CONTROL SYSTEMS MARKET, BY VERTICAL, 2016–2023 (USD MILLION)
Table 27 EUROPE VERSION CONTROL SYSTEMS MARKET, BY COUNTRY, 2016–2023 (USD MILLION)
Table 28 ASIA PACIFIC VERSION CONTROL SYSTEMS MARKET, BY TYPE, 2016–2023 (USD MILLION)
Table 29 ASIA PACIFIC VERSION CONTROL SYSTEMS MARKET, BY ORGANIZATION SIZE, 2016–2023 (USD MILLION)
Table 30 ASIA PACIFIC VERSION CONTROL SYSTEMS MARKET, BY DEPLOYMENT TYPE, 2016–2023 (USD MILLION)
Table 31 ASIA PACIFIC VERSION CONTROL SYSTEMS MARKET, BY VERTICAL, 2016–2023 (USD MILLION)
Table 32 ASIA PACIFIC VERSION CONTROL SYSTEMS MARKET, BY COUNTRY, 2016–2023 (USD MILLION)
Table 33 MIDDLE EAST & AFRICA VERSION CONTROL SYSTEMS MARKET, BY TYPE, 2016–2023 (USD MILLION)
Table 34 MIDDLE EAST & AFRICA VERSION CONTROL SYSTEMS MARKET, BY ORGANIZATION SIZE, 2016–2023 (USD MILLION)
Table 35 MIDDLE EAST & AFRICA VERSION CONTROL SYSTEMS MARKET, BY DEPLOYMENT TYPE, 2016–2023 (USD MILLION)
Table 36 MIDDLE EAST & AFRICA VERSION CONTROL SYSTEMS MARKET, BY VERTICAL, 2016–2023 (USD MILLION)
Table 37 MIDDLE EAST & AFRICA VERSION CONTROL SYSTEMS MARKET, BY COUNTRY, 2016–2023 (USD MILLION)

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info@marketpublishers.com

Table 38 LATIN AMERICA VERSION CONTROL SYSTEMS MARKET, BY TYPE, 2016–2023 (USD MILLION)
Table 39 LATIN AMERICA VERSION CONTROL SYSTEMS MARKET, BY ORGANIZATION SIZE, 2016–2023 (USD MILLION)
Table 40 LATIN AMERICA VERSION CONTROL SYSTEMS MARKET, BY DEPLOYMENT TYPE, 2016–2023 (USD MILLION)
Table 41 LATIN AMERICA VERSION CONTROL SYSTEMS MARKET, BY VERTICAL, 2016–2023 (USD MILLION)
Table 42 LATIN AMERICA VERSION CONTROL SYSTEMS MARKET, BY COUNTRY, 2016–2023 (USD MILLION)
Table 43 MARKET EVALUATION FRAMEWORK
Table 44 NEW PRODUCT LAUNCHES & PRODUCT ENHANCEMENTS, FEBRUARY 2018-MAY 2018
Table 45 AGREEMENTS, COLLABORATIONS, & PARTNERSHIPS, FEBRUARY 2016-APRIL 2018
Table 46 ACQUISITIONS, MAY 2016-MAY 2018
Table 47 EXPANSIONS, JANUARY 2016-APRIL 2018
Table 48 ranking of key players in the version control systems market, 2017

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List Of Figures

LIST OF FIGURES

Figure 1 VERSION CONTROL SYSTEMS MARKET: RESEARCH DESIGN
Figure 2 DATA TRIANGULATION
Figure 3 MARKET SIZE ESTIMATION METHODOLOGY: BOTTOM-UP APPROACH
Figure 4 MARKET SIZE ESTIMATION METHODOLOGY: TOP-DOWN APPROACH
Figure 5 ASSUMPTIONS
Figure 6 VERSION CONTROL SYSTEMS MARKET, BY TYPE, 2018 & 2023 (USD MILLION)
Figure 7 VERSION CONTROL SYSTEMS MARKET, BY DEPLOYMENT TYPE, 2018 & 2023 (USD MILLION)
Figure 8 VERSION CONTROL SYSTEMS MARKET, BY ORGANIZATION SIZE, 2018 & 2023 (USD MILLION)
Figure 9 VERSION CONTROL SYSTEMS MARKET, BY VERTICAL (2018)
Figure 10 VERSION CONTROL SYSTEMS MARKET, BY REGION, 2018 & 2023 (USD MILLION)
Figure 11 ASIA PACIFIC VERSION CONTROL SYSTEMS EXPECTED TO GROW AT THE HIGHEST RATE DURING THE FORECAST PERIOD
Figure 12 INCREASING NEED TO REDUCE COMPLEXITIES DURING SOFTWARE DEVELOPMENT IS DRIVING THE VERSION CONTROL SYSTEMS MARKET
Figure 13 DVCS SEGMENT PROJECTED TO GROW AT A HIGHER CAGR DURING FORECAST PERIOD
Figure 14 CLOUD SEGMENT EXPECTED TO GROW AT A HIGHER CAGR DURING FORECAST PERIOD
Figure 15 SMALL & MEDIUM ENTERPRISES SEGMENT EXPECTED TO GROW AT A HIGHER CAGR DURING FORECAST PERIOD
Figure 16 IT & TELECOM SEGMENT PROJECTED TO GROW AT THE HIGHEST CAGR DURING FORECAST PERIOD
Figure 17 NORTH AMERICA AND IT & TELECOM VERTICAL ESTIMATED TO LEAD VERSION CONTROL SYSTEMS MARKET IN 2018
Figure 18 VERSION CONTROL SYSTEMS MARKET: DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES
Figure 19 EVOLUTION OF THE VERSION CONTROL SYSTEMS MARKET
Figure 20 CENTRALIZED VERSION CONTROL SYSTEM ARCHITECTURE
Figure 21 DISTRIBUTED VERSION CONTROL SYSTEM ARCHITECTURE
Figure 22 DVCS SEGMENT IS ESTIMATED TO LEAD THE VERSION CONTROL SYSTEMS MARKET IN 2018

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Figure 23 ON-PREMISES SEGMENT ESTIMATED TO LEAD VERSION CONTROL SYSTEMS MARKET IN 2018
Figure 24 LARGE ENTERPRISES SEGMENT ESTIMATED TO LEAD VERSION CONTROL SYSTEMS MARKET IN 2018
Figure 25 VERSION CONTROL SYSTEMS MARKET, BY VERTICAL, 2018-2023 (USD MILLION)
Figure 26 NORTH AMERICA ESTIMATED TO BE LARGEST MARKET FOR VERSION CONTROL SYSTEMS IN 2018
Figure 27 VERSION CONTROL SYSTEMS MARKET IN ASIA PACIFIC TO GROW AT HIGHEST CAGR DURING FORECAST PERIOD
Figure 28 NORTH AMERICA VERSION CONTROL SYSTEMS MARKET SNAPSHOT
Figure 29 ASIA PACIFIC VERSION CONTROL SYSTEMS MARKET SNAPSHOT
Figure 30 COMPANIES ADOPTED NEW PRODUCT LAUNCHES & PRODUCT ENHANCEMENTS AS THE KEY GROWTH STRATEGY BETWEEN JANUARY 2016 AND MAY 2018
Figure 31 ATLASSIAN: COMPANY SNAPSHOT
Figure 32 AWS: COMPANY SNAPSHOT
Figure 33 CA TECHNOLOGIES: COMPANY SNAPSHOT
Figure 34 IBM: COMPANY SNAPSHOT
Figure 35 MICRO FOCUS: COMPANY SNAPSHOT
Figure 36 MICROSOFT: COMPANY SNAPSHOT

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