

# Global High Performance Computing Market Analysis (2017-2023)

https://marketpublishers.com/r/GDD5E8312E2EN.html

Date: February 2018 Pages: 368 Price: US\$ 3,600.00 (Single User License) ID: GDD5E8312E2EN

## **Abstracts**

The Global High Performance Computing Market size is expected to reach \$48.3 billion by 2023, rising at a market growth of 7.1% CAGR during the forecast period. Highperformance computing (HPC) is the system of using super computers and parallel processing techniques to solve complex computational problems. HPC technology is used to develop parallel processing algorithms and systems with the help of both administration and parallel computational techniques. The adoption of the HPC technology offers unparalleled computing and enhanced performance which can be used to run advanced applications. Parallel supercomputers and clusters of computers are aggregated to supply computing power where it is needed to deliver higher performances.

Based on Type, the market report segments the market into Solution and Services. Solution type includes Server, Storage, and Network Devices. Service type includes Professional and Managed Services. Based on Organization Size, the High Performance Computing market segments the market into Small & Medium Enterprises and Large Enterprises. Based on Deployment Type, the market report segments the market into Cloud and On-Premise. Based on Vertical, the market report segments the market into Government & Defense, Healthcare & Life Sciences, BFSI, Education, Earth Sciences & Research, Manufacturing, Media & Entertainment, Energy & Utilities, and Others. Based on Regions, the High Performance Computing market segments the market into North America, Europe, Asia Pacific, and Latin America, Middle East & Africa.

The market research report covers the competition analysis of key stake holders of the Global High Performance Computing Market. Key companies profiled in the report include Intel Corporation, Hewlett Packard Enterprise (HPE) Company, IBM



Corporation, Fujitsu Limited, Cisco Systems, Inc., Dell Technologies, Advanced Micro Devices, Inc., Lenovo, Cray Inc., and ATOS.



### Contents

#### **CHAPTER 1. MARKET SCOPE & METHODOLOGY**

- 1.1 Market Definition
- 1.2 Objectives
- 1.3 Market Scope
- 1.4 Segmentation
- 1.4.1 Global High Performance Computing Market, by Type
- 1.4.2 Global High Performance Computing Market, by Organization Size
- 1.4.3 Global High Performance Computing Market, by Deployment Type
- 1.4.4 Global High Performance Computing Market, by Vertical
- 1.4.5 Global High Performance Computing Market, by Geography
- 1.5 Methodology for the research

#### CHAPTER 2. MARKET OVERVIEW

- 2.1 Introduction
  - 2.1.1 Segmental Analysis
    - 2.1.1.1 Market By Component
    - 2.1.1.2 Market By Deployment Type
    - 2.1.1.3 Market By Organization Size
    - 2.1.1.4 Market By Vertical
    - 2.1.1.5 Market By Region
- 2.2 Drivers, and Restraints
  - 2.2.1 Market Drivers
  - 2.2.2 Market Restraints

#### CHAPTER 3. GLOBAL HIGH-PERFORMANCE COMPUTING MARKET

- 3.1 Global High-Performance Computing Market by Type
- 3.1.1 Global High-Performance Computing Solution Market by Region
- 3.1.2 Global High-Performance Computing Market by Solution Type
- 3.1.2.1 Global High-Performance Computing Server Market by Region
- 3.1.2.2 Global High-Performance Computing Storage Market by Region
- 3.1.2.3 Global High-Performance Computing Network Devices Market by Region
- 3.1.2.4 Global High-Performance Computing Software Market by Region
- 3.1.3 Global High-Performance Computing Services Market by Region
- 3.1.4 Global High-Performance Computing Market by Service Type



3.1.4.1 Global High-Performance Computing Professional Services Market by Region 3.1.4.2 Global High-Performance Computing Managed Services Market by Region

# CHAPTER 4. GLOBAL HIGH-PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE

4.1 Introduction

4.1.1 Global Small & Medium Enterprises High-Performance Computing Market by Region

4.1.2 Global Large Enterprises High-Performance Computing Market by Region

# CHAPTER 5. GLOBAL HIGH-PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE

5.1 Introduction

5.1.1 Global Cloud Deployment High-Performance Computing Market by Region

5.1.2 Global On-Premise Deployment High-Performance Computing Market by Region

#### CHAPTER 6. GLOBAL HIGH-PERFORMANCE COMPUTING MARKET BY VERTICAL

6.1 Introduction

6.1.1 Global High-Performance Computing in Government & Defense Market by Region

6.1.2 Global High-Performance Computing in Healthcare & Life Sciences Market by Region

6.1.3 Global High-Performance Computing in BFSI Market by Region

6.1.4 Global High-Performance Computing in Education, Earth Sciences & Research Market by Region

6.1.5 Global High-Performance Computing in Manufacturing Market by Region

6.1.6 Global High-Performance Computing in Media & Entertainment Market by Region

6.1.7 Global High-Performance Computing in Energy & Utilities Market by Region

6.1.8 Global High-Performance Computing in Others Market by Region

#### CHAPTER 7. GLOBAL HIGH-PERFORMANCE COMPUTING MARKET BY REGION

7.1 Introduction

7.2 North America High Performance Computing Market



7.2.1 North America High Performance Computing Market by Type

7.2.1.1 North America High Performance Computing Solution Market by Country

7.2.1.2 North America High Performance Computing Market by Solution Type

7.2.1.2.1 North America High Performance Computing Server Market by Country

7.2.1.2.2 North America High Performance Computing Storage Market by Country

7.2.1.2.3 North America High Performance Computing Network Devices Market by Country

7.2.1.2.4 North America High Performance Computing Software Market by Country

7.2.1.3 North America High Performance Computing Services Market by Country

7.2.1.4 North America High Performance Computing Market by Service Type

7.2.1.4.1 North America High Performance Computing Professional Services Market by Country

7.2.1.4.2 North America High Performance Computing Managed Services Market by Country

7.2.2 North America High Performance Computing Market by Organization Size

7.2.2.1 North America Small & Medium Enterprises High Performance Computing Market by Country

7.2.2.2 North America Large Enterprises High Performance Computing Market by Country

7.2.3 North America High Performance Computing Market by Deployment Type

7.2.3.1 North America Cloud Deployment High Performance Computing Market by Country

7.2.3.2 North America On-Premise Deployment High Performance Computing Market by Country

7.2.4 North America High Performance Computing Market by Vertical

7.2.4.1 North America High Performance Computing in Government & Defense Market by Country

7.2.4.2 North America High Performance Computing in Healthcare & Life Sciences Market by Country

7.2.4.3 North America High Performance Computing in BFSI Market by Country

7.2.4.4 North America High Performance Computing in Education, Earth Sciences & Research Market by Country

7.2.4.5 North America High Performance Computing in Manufacturing Market by Country

7.2.4.6 North America High Performance Computing in Media & Entertainment Market by Country

7.2.4.7 North America High Performance Computing in Energy & Utilities Market by Country

7.2.4.8 North America High Performance Computing in Others Market by Country



7.2.5 North America High Performance Computing Market by Country 7.2.5.1 US High Performance Computing Market 7.2.5.1.1 US High Performance Computing Market by Type 7.2.5.1.2 US High Performance Computing Market by Organization Size 7.2.5.1.3 US High Performance Computing Market by Deployment Type 7.2.5.1.4 US High Performance Computing Market by Vertical 7.2.5.2 Canada High Performance Computing Market 7.2.5.2.1 Canada High Performance Computing Market by Type 7.2.5.2.2 Canada High Performance Computing Market by Organization Size 7.2.5.2.3 Canada High Performance Computing Market by Deployment Type 7.2.5.2.4 Canada High Performance Computing Market by Vertical 7.2.5.3 Mexico High Performance Computing Market 7.2.5.3.1 Mexico High Performance Computing Market by Type 7.2.5.3.2 Mexico High Performance Computing Market by Organization Size 7.2.5.3.3 Mexico High Performance Computing Market by Deployment Type 7.2.5.3.4 Mexico High Performance Computing Market by Vertical 7.2.5.4 Rest of North America High Performance Computing Market 7.2.5.4.1 Rest of North America High Performance Computing Market by Type 7.2.5.4.2 Rest of North America High Performance Computing Market by **Organization Size** 7.2.5.4.3 Rest of North America High Performance Computing Market by **Deployment Type** 7.2.5.4.4 Rest of North America High Performance Computing Market by Vertical 7.3 Europe High Performance Computing Market 7.3.1 Europe High Performance Computing Market by Type 7.3.1.1 Europe High Performance Computing Solution Market by Country 7.3.1.2 Europe High Performance Computing Market by Solution Type 7.3.1.2.1 Europe High Performance Computing Server Market by Country 7.3.1.2.2 Europe High Performance Computing Storage Market by Country 7.3.1.2.3 Europe High Performance Computing Network Devices Market by Country

7.3.1.2.4 Europe High Performance Computing Software Market by Country

7.3.1.3 Europe High Performance Computing Services Market by Country

7.3.1.4 Europe High Performance Computing Market by Service Type

7.3.1.4.1 Europe High Performance Computing Professional Services Market by Country

7.3.1.4.2 Europe High Performance Computing Managed Services Market by Country

7.3.2 Europe High Performance Computing Market by Organization Size

7.3.2.1 Europe Small & Medium Enterprises High Performance Computing Market by



Country

7.3.2.2 Europe Large Enterprises High Performance Computing Market by Country 7.3.3 Europe High Performance Computing Market by Deployment Type

7.3.3.1 Europe Cloud Deployment High Performance Computing Market by Country

7.3.3.2 Europe On-Premise Deployment High Performance Computing Market by Country

7.3.4 Europe High Performance Computing Market by Vertical

7.3.4.1 Europe High Performance Computing in Government & Defense Market by Country

7.3.4.2 Europe High Performance Computing in Healthcare & Life Sciences Market by Country

7.3.4.3 Europe High Performance Computing in BFSI Market by Country

7.3.4.4 Europe High Performance Computing in Education, Earth Sciences & Research Market by Country

7.3.4.5 Europe High Performance Computing in Manufacturing Market by Country 7.3.4.6 Europe High Performance Computing in Media & Entertainment Market by Country

7.3.4.7 Europe High Performance Computing in Energy & Utilities Market by Country

7.3.4.8 Europe High Performance Computing in Others Market by Country

7.3.5 Europe High Performance Computing Market by Country

7.3.5.1 Germany High Performance Computing Market

7.3.5.1.1 Germany High Performance Computing Market by Type

7.3.5.1.2 Germany High Performance Computing Market by Organization Size

7.3.5.1.3 Germany High Performance Computing Market by Deployment Type

7.3.5.1.4 Germany High Performance Computing Market by Vertical

7.3.5.2 UK High Performance Computing Market

7.3.5.2.1 UK High Performance Computing Market by Type

7.3.5.2.2 UK High Performance Computing Market by Organization Size

7.3.5.2.3 UK High Performance Computing Market by Deployment Type

7.3.5.2.4 UK High Performance Computing Market by Vertical

7.3.5.3 France High Performance Computing Market

7.3.5.3.1 France High Performance Computing Market by Type

7.3.5.3.2 France High Performance Computing Market by Organization Size

7.3.5.3.3 France High Performance Computing Market by Deployment Type

7.3.5.3.4 France High Performance Computing Market by Vertical

7.3.5.4 Russia High Performance Computing Market

7.3.5.4.1 Russia High Performance Computing Market by Type

7.3.5.4.2 Russia High Performance Computing Market by Organization Size

7.3.5.4.3 Russia High Performance Computing Market by Deployment Type



7.3.5.4.4 Russia High Performance Computing Market by Vertical 7.3.5.5 Spain High Performance Computing Market 7.3.5.5.1 Spain High Performance Computing Market by Type 7.3.5.5.2 Spain High Performance Computing Market by Organization Size 7.3.5.5.3 Spain High Performance Computing Market by Deployment Type 7.3.5.5.4 Spain High Performance Computing Market by Vertical 7.3.5.6 Italy High Performance Computing Market 7.3.5.6.1 Italy High Performance Computing Market by Type 7.3.5.6.2 Italy High Performance Computing Market by Organization Size 7.3.5.6.3 Italy High Performance Computing Market by Deployment Type 7.3.5.6.4 Italy High Performance Computing Market by Vertical 7.3.5.7 Rest of Europe High Performance Computing Market 7.3.5.7.1 Rest of Europe High Performance Computing Market by Type 7.3.5.7.2 Rest of Europe High Performance Computing Market by Organization Size 7.3.5.7.3 Rest of Europe High Performance Computing Market by Deployment Type 7.3.5.7.4 Rest of Europe High Performance Computing Market by Vertical 7.4 Asia Pacific High Performance Computing Market 7.4.1 Asia Pacific High Performance Computing Market by Type 7.4.1.1 Asia Pacific High Performance Computing Solution Market by Country 7.4.1.2 Asia Pacific High Performance Computing Market by Solution Type 7.4.1.2.1 Asia Pacific High Performance Computing Server Market by Country 7.4.1.2.2 Asia Pacific High Performance Computing Storage Market by Country 7.4.1.2.3 Asia Pacific High Performance Computing Network Devices Market by Country 7.4.1.2.4 Asia Pacific High Performance Computing Software Market by Country

7.4.1.3 Asia Pacific High Performance Computing Services Market by Country

7.4.1.4 Asia Pacific High Performance Computing Market by Service Type

7.4.1.4.1 Asia Pacific High Performance Computing Professional Services Market by Country

7.4.1.4.2 Asia Pacific High Performance Computing Managed Services Market by Country

7.4.2 Asia Pacific High Performance Computing Market by Organization Size

7.4.2.1 Asia Pacific Small & Medium Enterprises High Performance Computing Market by Country

7.4.2.2 Asia Pacific Large Enterprises High Performance Computing Market by Country

7.4.3 Asia Pacific High Performance Computing Market by Deployment Type

7.4.3.1 Asia Pacific Cloud Deployment High Performance Computing Market by Country



7.4.3.2 Asia Pacific On-Premise Deployment High Performance Computing Market by Country

7.4.4 Asia Pacific High Performance Computing Market by Vertical

7.4.4.1 Asia Pacific High Performance Computing in Government & Defense Market by Country

7.4.4.2 Asia Pacific High Performance Computing in Healthcare & Life Sciences Market by Country

7.4.4.3 Asia Pacific High Performance Computing in BFSI Market by Country

7.4.4.4 Asia Pacific High Performance Computing in Education, Earth Sciences & Research Market by Country

7.4.4.5 Asia Pacific High Performance Computing in Manufacturing Market by Country

7.4.4.6 Asia Pacific High Performance Computing in Media & Entertainment Market by Country

7.4.4.7 Asia Pacific High Performance Computing in Energy & Utilities Market by Country

7.4.4.8 Asia Pacific High Performance Computing in Others Market by Country 7.4.5 Asia Pacific High Performance Computing Market by Country

7.4.5.1 China High Performance Computing Market

7.4.5.1.1 China High Performance Computing Market by Type

7.4.5.1.2 China High Performance Computing Market by Organization Size

7.4.5.1.3 China High Performance Computing Market by Deployment Type

7.4.5.1.4 China High Performance Computing Market by Vertical

7.4.5.2 Japan High Performance Computing Market

7.4.5.2.1 Japan High Performance Computing Market by Type

7.4.5.2.2 Japan High Performance Computing Market by Organization Size

7.4.5.2.3 Japan High Performance Computing Market by Deployment Type

7.4.5.2.4 Japan High Performance Computing Market by Vertical

7.4.5.3 India High Performance Computing Market

7.4.5.3.1 India High Performance Computing Market by Type

7.4.5.3.2 India High Performance Computing Market by Organization Size

7.4.5.3.3 India High Performance Computing Market by Deployment Type

7.4.5.3.4 India High Performance Computing Market by Vertical

7.4.5.4 South Korea High Performance Computing Market

7.4.5.4.1 South Korea High Performance Computing Market by Type

7.4.5.4.2 South Korea High Performance Computing Market by Organization Size

7.4.5.4.3 South Korea High Performance Computing Market by Deployment Type

7.4.5.4.4 South Korea High Performance Computing Market by Vertical

7.4.5.5 Singapore High Performance Computing Market



7.4.5.5.1 Singapore High Performance Computing Market by Type

7.4.5.5.2 Singapore High Performance Computing Market by Organization Size

7.4.5.5.3 Singapore High Performance Computing Market by Deployment Type

7.4.5.5.4 Singapore High Performance Computing Market by Vertical

7.4.5.6 Malaysia High Performance Computing Market

7.4.5.6.1 Malaysia High Performance Computing Market by Type

7.4.5.6.2 Malaysia High Performance Computing Market by Organization Size

7.4.5.6.3 Malaysia High Performance Computing Market by Deployment Type

7.4.5.6.4 Malaysia High Performance Computing Market by Vertical

7.4.5.7 Rest of Asia Pacific High Performance Computing Market

7.4.5.7.1 Rest of Asia Pacific High Performance Computing Market by Type

7.4.5.7.2 Rest of Asia Pacific High Performance Computing Market by Organization Size

7.4.5.7.3 Rest of Asia Pacific High Performance Computing Market by Deployment Type

7.4.5.7.4 Rest of Asia Pacific High Performance Computing Market by Vertical 7.5 LAMEA High Performance Computing Market

7.5.1 LAMEA High Performance Computing Market by Type

7.5.1.1 LAMEA High Performance Computing Solution Market by Country

7.5.1.2 LAMEA High Performance Computing Market by Solution Type

7.5.1.2.1 LAMEA High Performance Computing Server Market by Country

7.5.1.2.2 LAMEA High Performance Computing Storage Market by Country

7.5.1.2.3 LAMEA High Performance Computing Network Devices Market by Country

7.5.1.2.4 LAMEA High Performance Computing Software Market by Country

7.5.1.3 LAMEA High Performance Computing Services Market by Country

7.5.1.4 LAMEA High Performance Computing Market by Service Type

7.5.1.4.1 LAMEA High Performance Computing Professional Services Market by Country

7.5.1.4.2 LAMEA High Performance Computing Managed Services Market by Country

7.5.2 LAMEA High Performance Computing Market by Organization Size

7.5.2.1 LAMEA Small & Medium Enterprises High Performance Computing Market by Country

7.5.2.2 LAMEA Large Enterprises High Performance Computing Market by Country 7.5.3 LAMEA High Performance Computing Market by Deployment Type

7.5.3.1 LAMEA Cloud Deployment High Performance Computing Market by Country

7.5.3.2 LAMEA On-Premise Deployment High Performance Computing Market by Country

7.5.4 LAMEA High Performance Computing Market by Vertical



7.5.4.1 LAMEA High Performance Computing in Government & Defense Market by Country

7.5.4.2 LAMEA High Performance Computing in Healthcare & Life Sciences Market by Country

7.5.4.3 LAMEA High Performance Computing in BFSI Market by Country

7.5.4.4 LAMEA High Performance Computing in Education, Earth Sciences & Research Market by Country

7.5.4.5 LAMEA High Performance Computing in Manufacturing Market by Country

7.5.4.6 LAMEA High Performance Computing in Media & Entertainment Market by Country

7.5.4.7 LAMEA High Performance Computing in Energy & Utilities Market by Country7.5.4.8 LAMEA High Performance Computing in Others Market by Country

7.5.5 LAMEA High Performance Computing Market by Country

7.5.5.1 Brazil High Performance Computing Market

7.5.5.1.1 Brazil High Performance Computing Market by Type

7.5.5.1.2 Brazil High Performance Computing Market by Organization Size

7.5.5.1.3 Brazil High Performance Computing Market by Deployment Type

7.5.5.1.4 Brazil High Performance Computing Market by Vertical

7.5.5.2 Argentina High Performance Computing Market

- 7.5.5.2.1 Argentina High Performance Computing Market by Type
- 7.5.5.2.2 Argentina High Performance Computing Market by Organization Size
- 7.5.5.2.3 Argentina High Performance Computing Market by Deployment Type

7.5.5.2.4 Argentina High Performance Computing Market by Vertical

7.5.5.3 UAE High Performance Computing Market

7.5.5.3.1 UAE High Performance Computing Market by Type

7.5.5.3.2 UAE High Performance Computing Market by Organization Size

7.5.5.3.3 UAE High Performance Computing Market by Deployment Type

7.5.5.3.4 UAE High Performance Computing Market by Vertical

7.5.5.4 Saudi Arabia High Performance Computing Market

- 7.5.5.4.1 Saudi Arabia High Performance Computing Market by Type
- 7.5.5.4.2 Saudi Arabia High Performance Computing Market by Organization Size
- 7.5.5.4.3 Saudi Arabia High Performance Computing Market by Deployment Type
- 7.5.5.4.4 Saudi Arabia High Performance Computing Market by Vertical
- 7.5.5.5 South Africa High Performance Computing Market
- 7.5.5.5.1 South Africa High Performance Computing Market by Type
- 7.5.5.5.2 South Africa High Performance Computing Market by Organization Size
- 7.5.5.5.3 South Africa High Performance Computing Market by Deployment Type
- 7.5.5.4 South Africa High Performance Computing Market by Vertical
- 7.5.5.6 Nigeria High Performance Computing Market



7.5.5.6.1 Nigeria High Performance Computing Market by Type
7.5.5.6.2 Nigeria High Performance Computing Market by Organization Size
7.5.5.6.3 Nigeria High Performance Computing Market by Deployment Type
7.5.5.6.4 Nigeria High Performance Computing Market by Vertical
7.5.5.7 Rest of LAMEA High Performance Computing Market
7.5.5.7.1 Rest of LAMEA High Performance Computing Market by Type
7.5.5.7.2 Rest of LAMEA High Performance Computing Market by Organization Size
7.5.5.7.3 Rest of LAMEA High Performance Computing Market by Deployment Type
7.5.5.7.4 Rest of LAMEA High Performance Computing Market by Vertical

#### **CHAPTER 8. COMPETITIVE STUDY**

- 8.1 KBV Cardinal Matrix
- 8.2 Recent Industry Wide Strategic Developments
- 8.2.1 Partnerships, Collaborations and Agreements
- 8.2.2 Product Launches

#### **CHAPTER 9. COMPANY PROFILES**

#### 9.1 Intel Corporation

- 9.1.1 Company Overview
- 9.1.2 Financial Analysis
- 9.1.3 Segmental and Regional Analysis
- 9.1.4 Research & Development Expense
- 9.1.5 Strategies at a Glance
  - 9.1.5.1 Product Launch
- 9.2 Hewlett Packard Enterprise (HPE) Company
  - 9.2.1 Company Overview
  - 9.2.2 Financial Analysis
  - 9.2.3 Segmental and Regional Analysis
  - 9.2.4 Research & Development Expense
  - 9.2.5 Strategies at a Glance
    - 9.2.5.1 Product Launch
    - 9.2.5.2 Partnerships, Collaborations and Agreements
- 9.3 IBM Corporation
  - 9.3.1 Company Overview
  - 9.3.2 Financial Analysis
  - 9.3.3 Segmental and Regional Analysis
  - 9.3.4 Research & Development Expense



- 9.3.5 Strategies at a Glance
  - 9.3.5.1 Product Launch
  - 9.3.5.2 Partnerships, Collaborations and Agreements
- 9.4 Fujitsu Limited
  - 9.4.1 Company Overview
  - 9.4.2 Financial Analysis
  - 9.4.3 Segmental and Regional Analysis
  - 9.4.4 Strategies at a Glance
  - 9.4.4.1 Product Launch
- 9.5 Cisco Systems, Inc.
  - 9.5.1 Company Overview
  - 9.5.2 Financial Analysis
  - 9.5.3 Segmental and Regional Analysis
  - 9.5.4 Research & Development Expense
- 9.6 Dell Technologies, Inc.
  - 9.6.1 Company Overview
  - 9.6.2 Financial Analysis
  - 9.6.3 Segmental and Regional Analysis
  - 9.6.4 Research & Development Expense
  - 9.6.5 Strategies at a Glance
    - 9.6.5.1 Product Launch
- 9.7 Advanced Micro Devices, Inc.
  - 9.7.1 Company Overview
  - 9.7.2 Financial Analysis
  - 9.7.3 Segmental and Regional Analysis
  - 9.7.4 Research & Development Expense
- 9.8 Lenovo
  - 9.8.1 Company Overview
  - 9.8.2 Financial Analysis
  - 9.8.3 Regional Analysis
  - 9.8.4 Research & Development Expense
- 9.8.5 Strategies at a Glance
  - 9.8.5.1 Partnerships, Collaborations and Agreements
  - 9.8.5.2 Expansion
- 9.9 Atos
  - 9.9.1 Company Overview
  - 9.9.2 Financial Analysis
  - 9.9.3 Segmental Analysis
  - 9.9.4 Strategies at a Glance



9.9.4.1 Product Launch

9.1 Cray Inc.

- 9.10.1 Company Overview
- 9.10.2 Strategies at a Glance
  - 9.10.2.1 Partnerships, Collaborations and Agreements
  - 9.10.2.2 Product Launch



### **List Of Tables**

#### LIST OF TABLES

Table 1 GLOBAL HIGH-PERFORMANCE COMPUTING MARKET, 2013 - 2016, USD MILLION Table 2 GLOBAL HIGH-PERFORMANCE COMPUTING MARKET, 2017 - 2023, USD MILLION Table 3 GLOBAL HIGH-PERFORMANCE COMPUTING MARKET BY TYPE, 2013 -2016, USD MILLION Table 4 GLOBAL HIGH-PERFORMANCE COMPUTING MARKET BY TYPE, 2017 -2023, USD MILLION Table 5 GLOBAL HIGH-PERFORMANCE COMPUTING SOLUTION MARKET BY REGION, 2013 - 2016, USD MILLION Table 6 GLOBAL HIGH-PERFORMANCE COMPUTING SOLUTION MARKET BY REGION, 2017 - 2023, USD MILLION Table 7 GLOBAL HIGH-PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2013 - 2016, USD MILLION Table 8 GLOBAL HIGH-PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2017 - 2023, USD MILLION Table 9 GLOBAL HIGH-PERFORMANCE COMPUTING SERVER MARKET BY REGION, 2013 - 2016, USD MILLION Table 10 GLOBAL HIGH-PERFORMANCE COMPUTING SERVER MARKET BY REGION, 2017 - 2023, USD MILLION Table 11 GLOBAL HIGH-PERFORMANCE COMPUTING STORAGE MARKET BY REGION, 2013 - 2016, USD MILLION Table 12 GLOBAL HIGH-PERFORMANCE COMPUTING STORAGE MARKET BY REGION, 2017 - 2023, USD MILLION Table 13 GLOBAL HIGH-PERFORMANCE COMPUTING NETWORK DEVICES MARKET BY REGION, 2013 - 2016, USD MILLION Table 14 GLOBAL HIGH-PERFORMANCE COMPUTING NETWORK DEVICES MARKET BY REGION, 2017 - 2023, USD MILLION Table 15 GLOBAL HIGH-PERFORMANCE COMPUTING SOFTWARE MARKET BY REGION, 2013 - 2016, USD MILLION Table 16 GLOBAL HIGH-PERFORMANCE COMPUTING SOFTWARE MARKET BY REGION, 2017 - 2023, USD MILLION Table 17 GLOBAL HIGH-PERFORMANCE COMPUTING SERVICES MARKET BY REGION, 2013 - 2016, USD MILLION Table 18 GLOBAL HIGH-PERFORMANCE COMPUTING SERVICES MARKET BY



REGION, 2017 - 2023, USD MILLION Table 19 GLOBAL HIGH-PERFORMANCE COMPUTING MARKET BY SERVICE TYPE, 2013 - 2016, USD MILLION Table 20 GLOBAL HIGH-PERFORMANCE COMPUTING MARKET BY SERVICE TYPE, 2017 - 2023, USD MILLION Table 21 GLOBAL HIGH-PERFORMANCE COMPUTING PROFESSIONAL SERVICES MARKET BY REGION, 2013 - 2016, USD MILLION Table 22 GLOBAL HIGH-PERFORMANCE COMPUTING PROFESSIONAL SERVICES MARKET BY REGION, 2017 - 2023, USD MILLION Table 23 GLOBAL HIGH-PERFORMANCE COMPUTING MANAGED SERVICES MARKET BY REGION, 2013 - 2016, USD MILLION Table 24 GLOBAL HIGH-PERFORMANCE COMPUTING MANAGED SERVICES MARKET BY REGION, 2017 - 2023, USD MILLION Table 25 GLOBAL HIGH-PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2013 - 2016, USD MILLION Table 26 GLOBAL HIGH-PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2017 - 2023, USD MILLION Table 27 GLOBAL SMALL & MEDIUM ENTERPRISES HIGH-PERFORMANCE COMPUTING MARKET BY REGION, 2013 - 2016, USD MILLION Table 28 GLOBAL SMALL & MEDIUM ENTERPRISES HIGH-PERFORMANCE COMPUTING MARKET BY REGION, 2017 - 2023, USD MILLION Table 29 GLOBAL LARGE ENTERPRISES HIGH-PERFORMANCE COMPUTING MARKET BY REGION, 2013 - 2016, USD MILLION Table 30 GLOBAL LARGE ENTERPRISES HIGH-PERFORMANCE COMPUTING MARKET BY REGION, 2017 - 2023, USD MILLION Table 31 GLOBAL HIGH-PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2013 - 2016, USD MILLION Table 32 GLOBAL HIGH-PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2017 - 2023, USD MILLION Table 33 GLOBAL CLOUD DEPLOYMENT HIGH-PERFORMANCE COMPUTING MARKET BY REGION, 2013 - 2016, USD MILLION Table 34 GLOBAL CLOUD DEPLOYMENT HIGH-PERFORMANCE COMPUTING MARKET BY REGION, 2017 - 2023, USD MILLION Table 35 GLOBAL ON-PREMISE DEPLOYMENT HIGH-PERFORMANCE COMPUTING MARKET BY REGION, 2013 - 2016, USD MILLION Table 36 GLOBAL ON-PREMISE DEPLOYMENT HIGH-PERFORMANCE COMPUTING MARKET BY REGION, 2017 - 2023, USD MILLION Table 37 GLOBAL HIGH-PERFORMANCE COMPUTING MARKET BY VERTICAL. 2013 - 2016, USD MILLION



Table 38 GLOBAL HIGH-PERFORMANCE COMPUTING MARKET BY VERTICAL. 2017 - 2023, USD MILLION Table 39 GLOBAL HIGH-PERFORMANCE COMPUTING IN GOVERNMENT & DEFENSE MARKET BY REGION, 2013 - 2016, USD MILLION Table 40 GLOBAL HIGH-PERFORMANCE COMPUTING IN GOVERNMENT & DEFENSE MARKET BY REGION, 2017 - 2023, USD MILLION Table 41 GLOBAL HIGH-PERFORMANCE COMPUTING IN HEALTHCARE & LIFE SCIENCES MARKET BY REGION, 2013 - 2016, USD MILLION Table 42 GLOBAL HIGH-PERFORMANCE COMPUTING IN HEALTHCARE & LIFE SCIENCES MARKET BY REGION, 2017 - 2023, USD MILLION Table 43 GLOBAL HIGH-PERFORMANCE COMPUTING IN BFSI MARKET BY REGION, 2013 - 2016, USD MILLION Table 44 GLOBAL HIGH-PERFORMANCE COMPUTING IN BFSI MARKET BY REGION, 2017 - 2023, USD MILLION Table 45 GLOBAL HIGH-PERFORMANCE COMPUTING IN EDUCATION, EARTH SCIENCES & RESEARCH MARKET BY REGION, 2013 - 2016, USD MILLION Table 46 GLOBAL HIGH-PERFORMANCE COMPUTING IN EDUCATION. EARTH SCIENCES & RESEARCH MARKET BY REGION, 2017 - 2023, USD MILLION Table 47 GLOBAL HIGH-PERFORMANCE COMPUTING IN MANUFACTURING MARKET BY REGION, 2013 - 2016, USD MILLION Table 48 GLOBAL HIGH-PERFORMANCE COMPUTING IN MANUFACTURING MARKET BY REGION, 2017 - 2023, USD MILLION Table 49 GLOBAL HIGH-PERFORMANCE COMPUTING IN MEDIA & ENTERTAINMENT MARKET BY REGION, 2013 - 2016, USD MILLION Table 50 GLOBAL HIGH-PERFORMANCE COMPUTING IN MEDIA & ENTERTAINMENT MARKET BY REGION, 2017 - 2023, USD MILLION Table 51 GLOBAL HIGH-PERFORMANCE COMPUTING IN ENERGY & UTILITIES MARKET BY REGION, 2013 - 2016, USD MILLION Table 52 GLOBAL HIGH-PERFORMANCE COMPUTING IN ENERGY & UTILITIES MARKET BY REGION, 2017 - 2023, USD MILLION Table 53 GLOBAL HIGH-PERFORMANCE COMPUTING IN OTHERS MARKET BY REGION, 2013 - 2016, USD MILLION Table 54 GLOBAL HIGH-PERFORMANCE COMPUTING IN OTHERS MARKET BY REGION, 2017 - 2023, USD MILLION Table 55 GLOBAL HIGH-PERFORMANCE COMPUTING MARKET BY REGION, 2013 - 2016, USD MILLION Table 56 GLOBAL HIGH-PERFORMANCE COMPUTING MARKET BY REGION, 2017

- 2023, USD MILLION

Table 57 NORTH AMERICA HIGH PERFORMANCE COMPUTING MARKET, 2013 -



2016, USD MILLION Table 58 NORTH AMERICA HIGH PERFORMANCE COMPUTING MARKET, 2017 -2023. USD MILLION Table 59 NORTH AMERICA HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2013 - 2016, USD MILLION Table 60 NORTH AMERICA HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2017 - 2023, USD MILLION Table 61 NORTH AMERICA HIGH PERFORMANCE COMPUTING SOLUTION MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 62 NORTH AMERICA HIGH PERFORMANCE COMPUTING SOLUTION MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 63 NORTH AMERICA HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2013 - 2016, USD MILLION Table 64 NORTH AMERICA HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2017 - 2023, USD MILLION Table 65 NORTH AMERICA HIGH PERFORMANCE COMPUTING SERVER MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 66 NORTH AMERICA HIGH PERFORMANCE COMPUTING SERVER MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 67 NORTH AMERICA HIGH PERFORMANCE COMPUTING STORAGE MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 68 NORTH AMERICA HIGH PERFORMANCE COMPUTING STORAGE MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 69 NORTH AMERICA HIGH PERFORMANCE COMPUTING NETWORK DEVICES MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 70 NORTH AMERICA HIGH PERFORMANCE COMPUTING NETWORK DEVICES MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 71 NORTH AMERICA HIGH PERFORMANCE COMPUTING SOFTWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 72 NORTH AMERICA HIGH PERFORMANCE COMPUTING SOFTWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 73 NORTH AMERICA HIGH PERFORMANCE COMPUTING SERVICES MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 74 NORTH AMERICA HIGH PERFORMANCE COMPUTING SERVICES MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 75 NORTH AMERICA HIGH PERFORMANCE COMPUTING MARKET BY SERVICE TYPE, 2013 - 2016, USD MILLION Table 76 NORTH AMERICA HIGH PERFORMANCE COMPUTING MARKET BY SERVICE TYPE, 2017 - 2023, USD MILLION



Table 77 NORTH AMERICA HIGH PERFORMANCE COMPUTING PROFESSIONAL SERVICES MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 78 NORTH AMERICA HIGH PERFORMANCE COMPUTING PROFESSIONAL SERVICES MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 79 NORTH AMERICA HIGH PERFORMANCE COMPUTING MANAGED SERVICES MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 80 NORTH AMERICA HIGH PERFORMANCE COMPUTING MANAGED SERVICES MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 81 NORTH AMERICA HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2013 - 2016, USD MILLION Table 82 NORTH AMERICA HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2017 - 2023, USD MILLION Table 83 NORTH AMERICA SMALL & MEDIUM ENTERPRISES HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 84 NORTH AMERICA SMALL & MEDIUM ENTERPRISES HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 85 NORTH AMERICA LARGE ENTERPRISES HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 86 NORTH AMERICA LARGE ENTERPRISES HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 87 NORTH AMERICA HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2013 - 2016, USD MILLION Table 88 NORTH AMERICA HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2017 - 2023, USD MILLION Table 89 NORTH AMERICA CLOUD DEPLOYMENT HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 90 NORTH AMERICA CLOUD DEPLOYMENT HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 91 NORTH AMERICA ON-PREMISE DEPLOYMENT HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 92 NORTH AMERICA ON-PREMISE DEPLOYMENT HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 93 NORTH AMERICA HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2013 - 2016, USD MILLION Table 94 NORTH AMERICA HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2017 - 2023, USD MILLION Table 95 NORTH AMERICA HIGH PERFORMANCE COMPUTING IN GOVERNMENT & DEFENSE MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 96 NORTH AMERICA HIGH PERFORMANCE COMPUTING IN GOVERNMENT



& DEFENSE MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 97 NORTH AMERICA HIGH PERFORMANCE COMPUTING IN HEALTHCARE & LIFE SCIENCES MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 98 NORTH AMERICA HIGH PERFORMANCE COMPUTING IN HEALTHCARE & LIFE SCIENCES MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 99 NORTH AMERICA HIGH PERFORMANCE COMPUTING IN BFSI MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 100 NORTH AMERICA HIGH PERFORMANCE COMPUTING IN BFSI MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 101 NORTH AMERICA HIGH PERFORMANCE COMPUTING IN EDUCATION, EARTH SCIENCES & RESEARCH MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 102 NORTH AMERICA HIGH PERFORMANCE COMPUTING IN EDUCATION, EARTH SCIENCES & RESEARCH MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 103 NORTH AMERICA HIGH PERFORMANCE COMPUTING IN MANUFACTURING MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 104 NORTH AMERICA HIGH PERFORMANCE COMPUTING IN MANUFACTURING MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 105 NORTH AMERICA HIGH PERFORMANCE COMPUTING IN MEDIA & ENTERTAINMENT MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 106 NORTH AMERICA HIGH PERFORMANCE COMPUTING IN MEDIA & ENTERTAINMENT MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 107 NORTH AMERICA HIGH PERFORMANCE COMPUTING IN MEDIA &

UTILITIES MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 108 NORTH AMERICA HIGH PERFORMANCE COMPUTING IN ENERGY & UTILITIES MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 109 NORTH AMERICA HIGH PERFORMANCE COMPUTING IN OTHERS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 110 NORTH AMERICA HIGH PERFORMANCE COMPUTING IN OTHERS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 111 NORTH AMERICA HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 112 NORTH AMERICA HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 113 US HIGH PERFORMANCE COMPUTING MARKET, 2013 - 2016, USD MILLION

Table 114 US HIGH PERFORMANCE COMPUTING MARKET, 2017 - 2023, USD MILLION



**USD MILLION** Table 116 US HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2017 - 2023, **USD MILLION** Table 117 US HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2013 - 2016, USD MILLION Table 118 US HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2017 - 2023, USD MILLION Table 119 US HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2013 - 2016, USD MILLION Table 120 US HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2017 - 2023, USD MILLION Table 121 US HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2013 - 2016, USD MILLION Table 122 US HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2017 - 2023, USD MILLION Table 123 US HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2013 - 2016, USD MILLION Table 124 US HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2017 - 2023, USD MILLION Table 125 US HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2013 -2016, USD MILLION Table 126 US HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2017 -2023, USD MILLION Table 127 CANADA HIGH PERFORMANCE COMPUTING MARKET, 2013 - 2016, **USD MILLION** Table 128 CANADA HIGH PERFORMANCE COMPUTING MARKET, 2017 - 2023, **USD MILLION** Table 129 CANADA HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2013 -2016, USD MILLION Table 130 CANADA HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2017 -2023, USD MILLION Table 131 CANADA HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2013 - 2016, USD MILLION Table 132 CANADA HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2017 - 2023, USD MILLION Table 133 CANADA HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2013 - 2016, USD MILLION Table 134 CANADA HIGH PERFORMANCE COMPUTING MARKET BY SERVICES Global High Performance Computing Market Analysis (2017-2023)

Table 115 US HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2013 - 2016,



TYPE, 2017 - 2023, USD MILLION Table 135 CANADA HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2013 - 2016, USD MILLION Table 136 CANADA HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2017 - 2023, USD MILLION Table 137 CANADA HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2013 - 2016, USD MILLION Table 138 CANADA HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2017 - 2023, USD MILLION Table 139 CANADA HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2013 - 2016, USD MILLION Table 140 CANADA HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL. 2017 - 2023, USD MILLION Table 141 MEXICO HIGH PERFORMANCE COMPUTING MARKET, 2013 - 2016, USD MILLION Table 142 MEXICO HIGH PERFORMANCE COMPUTING MARKET, 2017 - 2023, USD MILLION Table 143 MEXICO HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2013 -2016, USD MILLION Table 144 MEXICO HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2017 -2023, USD MILLION Table 145 MEXICO HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2013 - 2016, USD MILLION Table 146 MEXICO HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2017 - 2023, USD MILLION Table 147 MEXICO HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2013 - 2016, USD MILLION Table 148 MEXICO HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2017 - 2023, USD MILLION Table 149 MEXICO HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2013 - 2016, USD MILLION Table 150 MEXICO HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2017 - 2023, USD MILLION Table 151 MEXICO HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2013 - 2016, USD MILLION Table 152 MEXICO HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2017 - 2023, USD MILLION Table 153 MEXICO HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL. 2013 - 2016, USD MILLION



Table 154 MEXICO HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL. 2017 - 2023, USD MILLION Table 155 REST OF NORTH AMERICA HIGH PERFORMANCE COMPUTING MARKET, 2013 - 2016, USD MILLION Table 156 REST OF NORTH AMERICA HIGH PERFORMANCE COMPUTING MARKET, 2017 - 2023, USD MILLION Table 157 REST OF NORTH AMERICA HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2013 - 2016, USD MILLION Table 158 REST OF NORTH AMERICA HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2017 - 2023, USD MILLION Table 159 REST OF NORTH AMERICA HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2013 - 2016, USD MILLION Table 160 REST OF NORTH AMERICA HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2017 - 2023, USD MILLION Table 161 REST OF NORTH AMERICA HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2013 - 2016, USD MILLION Table 162 REST OF NORTH AMERICA HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2017 - 2023, USD MILLION Table 163 REST OF NORTH AMERICA HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2013 - 2016, USD MILLION Table 164 REST OF NORTH AMERICA HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2017 - 2023, USD MILLION Table 165 REST OF NORTH AMERICA HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2013 - 2016, USD MILLION Table 166 REST OF NORTH AMERICA HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2017 - 2023, USD MILLION Table 167 REST OF NORTH AMERICA HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2013 - 2016, USD MILLION Table 168 REST OF NORTH AMERICA HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2017 - 2023, USD MILLION Table 169 EUROPE HIGH PERFORMANCE COMPUTING MARKET, 2013 - 2016, **USD MILLION** Table 170 EUROPE HIGH PERFORMANCE COMPUTING MARKET, 2017 - 2023, **USD MILLION** Table 171 EUROPE HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2013 -2016, USD MILLION Table 172 EUROPE HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2017 -2023, USD MILLION Table 173 EUROPE HIGH PERFORMANCE COMPUTING SOLUTION MARKET BY



COUNTRY, 2013 - 2016, USD MILLION Table 174 EUROPE HIGH PERFORMANCE COMPUTING SOLUTION MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 175 EUROPE HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2013 - 2016, USD MILLION Table 176 EUROPE HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2017 - 2023, USD MILLION Table 177 EUROPE HIGH PERFORMANCE COMPUTING SERVER MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 178 EUROPE HIGH PERFORMANCE COMPUTING SERVER MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 179 EUROPE HIGH PERFORMANCE COMPUTING STORAGE MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 180 EUROPE HIGH PERFORMANCE COMPUTING STORAGE MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 181 EUROPE HIGH PERFORMANCE COMPUTING NETWORK DEVICES MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 182 EUROPE HIGH PERFORMANCE COMPUTING NETWORK DEVICES MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 183 EUROPE HIGH PERFORMANCE COMPUTING SOFTWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 184 EUROPE HIGH PERFORMANCE COMPUTING SOFTWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 185 EUROPE HIGH PERFORMANCE COMPUTING SERVICES MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 186 EUROPE HIGH PERFORMANCE COMPUTING SERVICES MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 187 EUROPE HIGH PERFORMANCE COMPUTING MARKET BY SERVICE TYPE, 2013 - 2016, USD MILLION Table 188 EUROPE HIGH PERFORMANCE COMPUTING MARKET BY SERVICE TYPE, 2017 - 2023, USD MILLION Table 189 EUROPE HIGH PERFORMANCE COMPUTING PROFESSIONAL SERVICES MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 190 EUROPE HIGH PERFORMANCE COMPUTING PROFESSIONAL SERVICES MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 191 EUROPE HIGH PERFORMANCE COMPUTING MANAGED SERVICES MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 192 EUROPE HIGH PERFORMANCE COMPUTING MANAGED SERVICES MARKET BY COUNTRY, 2017 - 2023, USD MILLION



Table 193 EUROPE HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2013 - 2016, USD MILLION Table 194 EUROPE HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2017 - 2023, USD MILLION Table 195 EUROPE SMALL & MEDIUM ENTERPRISES HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 196 EUROPE SMALL & MEDIUM ENTERPRISES HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 197 EUROPE LARGE ENTERPRISES HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 198 EUROPE LARGE ENTERPRISES HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 199 EUROPE HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2013 - 2016, USD MILLION Table 200 EUROPE HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2017 - 2023, USD MILLION Table 201 EUROPE CLOUD DEPLOYMENT HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 202 EUROPE CLOUD DEPLOYMENT HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 203 EUROPE ON-PREMISE DEPLOYMENT HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 204 EUROPE ON-PREMISE DEPLOYMENT HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 205 EUROPE HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2013 - 2016, USD MILLION Table 206 EUROPE HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2017 - 2023, USD MILLION Table 207 EUROPE HIGH PERFORMANCE COMPUTING IN GOVERNMENT & DEFENSE MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 208 EUROPE HIGH PERFORMANCE COMPUTING IN GOVERNMENT & DEFENSE MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 209 EUROPE HIGH PERFORMANCE COMPUTING IN HEALTHCARE & LIFE SCIENCES MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 210 EUROPE HIGH PERFORMANCE COMPUTING IN HEALTHCARE & LIFE SCIENCES MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 211 EUROPE HIGH PERFORMANCE COMPUTING IN BFSI MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 212 EUROPE HIGH PERFORMANCE COMPUTING IN BFSI MARKET BY



COUNTRY, 2017 - 2023, USD MILLION

Table 213 EUROPE HIGH PERFORMANCE COMPUTING IN EDUCATION, EARTH SCIENCES & RESEARCH MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 214 EUROPE HIGH PERFORMANCE COMPUTING IN EDUCATION, EARTH SCIENCES & RESEARCH MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 215 EUROPE HIGH PERFORMANCE COMPUTING IN MANUFACTURING MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 216 EUROPE HIGH PERFORMANCE COMPUTING IN MANUFACTURING MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 217 EUROPE HIGH PERFORMANCE COMPUTING IN MEDIA & ENTERTAINMENT MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 218 EUROPE HIGH PERFORMANCE COMPUTING IN MEDIA & ENTERTAINMENT MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 219 EUROPE HIGH PERFORMANCE COMPUTING IN ENERGY & UTILITIES MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 220 EUROPE HIGH PERFORMANCE COMPUTING IN ENERGY & UTILITIES MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 221 EUROPE HIGH PERFORMANCE COMPUTING IN OTHERS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 222 EUROPE HIGH PERFORMANCE COMPUTING IN OTHERS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 223 EUROPE HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 224 EUROPE HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY,2017 - 2023, USD MILLION

Table 225 GERMANY HIGH PERFORMANCE COMPUTING MARKET, 2013 - 2016, USD MILLION

Table 226 GERMANY HIGH PERFORMANCE COMPUTING MARKET, 2017 - 2023, USD MILLION

Table 227 GERMANY HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2013 - 2016, USD MILLION

Table 228 GERMANY HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2017 - 2023, USD MILLION

Table 229 GERMANY HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2013 - 2016, USD MILLION

Table 230 GERMANY HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2017 - 2023, USD MILLION

Table 231 GERMANY HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2013 - 2016, USD MILLION



Table 232 GERMANY HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2017 - 2023, USD MILLION Table 233 GERMANY HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2013 - 2016, USD MILLION Table 234 GERMANY HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2017 - 2023, USD MILLION Table 235 GERMANY HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2013 - 2016, USD MILLION Table 236 GERMANY HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2017 - 2023, USD MILLION Table 237 GERMANY HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2013 - 2016, USD MILLION Table 238 GERMANY HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2017 - 2023, USD MILLION Table 239 UK HIGH PERFORMANCE COMPUTING MARKET, 2013 - 2016, USD MILLION Table 240 UK HIGH PERFORMANCE COMPUTING MARKET, 2017 - 2023, USD MILLION Table 241 UK HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2013 - 2016, **USD MILLION** Table 242 UK HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2017 - 2023, **USD MILLION** Table 243 UK HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE. 2013 - 2016, USD MILLION Table 244 UK HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2017 - 2023, USD MILLION Table 245 UK HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2013 - 2016, USD MILLION Table 246 UK HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2017 - 2023, USD MILLION Table 247 UK HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2013 - 2016, USD MILLION Table 248 UK HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2017 - 2023, USD MILLION Table 249 UK HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2013 - 2016, USD MILLION Table 250 UK HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2017 - 2023, USD MILLION Table 251 UK HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2013 -



2016, USD MILLION

Table 252 UK HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2017 - 2023, USD MILLION

Table 253 FRANCE HIGH PERFORMANCE COMPUTING MARKET, 2013 - 2016, USD MILLION

Table 254 FRANCE HIGH PERFORMANCE COMPUTING MARKET, 2017 - 2023, USD MILLION

Table 255 FRANCE HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2013 - 2016, USD MILLION

Table 256 FRANCE HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2017 - 2023, USD MILLION

Table 257 FRANCE HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2013 - 2016, USD MILLION

Table 258 FRANCE HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2017 - 2023, USD MILLION

Table 259 FRANCE HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2013 - 2016, USD MILLION

Table 260 FRANCE HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2017 - 2023, USD MILLION

Table 261 FRANCE HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2013 - 2016, USD MILLION

Table 262 FRANCE HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2017 - 2023, USD MILLION

Table 263 FRANCE HIGH PERFORMANCE COMPUTING MARKET BY

DEPLOYMENT TYPE, 2013 - 2016, USD MILLION

Table 264 FRANCE HIGH PERFORMANCE COMPUTING MARKET BY

DEPLOYMENT TYPE, 2017 - 2023, USD MILLION

Table 265 FRANCE HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2013 - 2016, USD MILLION

Table 266 FRANCE HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2017 - 2023, USD MILLION

Table 267 RUSSIA HIGH PERFORMANCE COMPUTING MARKET, 2013 - 2016, USD MILLION

Table 268 RUSSIA HIGH PERFORMANCE COMPUTING MARKET, 2017 - 2023, USD MILLION

Table 269 RUSSIA HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2013 - 2016, USD MILLION

Table 270 RUSSIA HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2017 - 2023, USD MILLION



Table 271 RUSSIA HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2013 - 2016, USD MILLION Table 272 RUSSIA HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2017 - 2023, USD MILLION Table 273 RUSSIA HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2013 - 2016, USD MILLION Table 274 RUSSIA HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2017 - 2023, USD MILLION Table 275 RUSSIA HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2013 - 2016, USD MILLION Table 276 RUSSIA HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2017 - 2023, USD MILLION Table 277 RUSSIA HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2013 - 2016, USD MILLION Table 278 RUSSIA HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2017 - 2023, USD MILLION Table 279 RUSSIA HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2013 - 2016, USD MILLION Table 280 RUSSIA HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2017 - 2023, USD MILLION Table 281 SPAIN HIGH PERFORMANCE COMPUTING MARKET, 2013 - 2016, USD MILLION Table 282 SPAIN HIGH PERFORMANCE COMPUTING MARKET, 2017 - 2023, USD MILLION Table 283 SPAIN HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2013 -2016, USD MILLION Table 284 SPAIN HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2017 -2023, USD MILLION Table 285 SPAIN HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2013 - 2016, USD MILLION Table 286 SPAIN HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2017 - 2023, USD MILLION Table 287 SPAIN HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2013 - 2016, USD MILLION Table 288 SPAIN HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2017 - 2023, USD MILLION Table 289 SPAIN HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2013 - 2016, USD MILLION Table 290 SPAIN HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION



SIZE, 2017 - 2023, USD MILLION Table 291 SPAIN HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2013 - 2016, USD MILLION Table 292 SPAIN HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2017 - 2023, USD MILLION Table 293 SPAIN HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2013 - 2016, USD MILLION Table 294 SPAIN HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2017 - 2023, USD MILLION Table 295 ITALY HIGH PERFORMANCE COMPUTING MARKET, 2013 - 2016, USD MILLION Table 296 ITALY HIGH PERFORMANCE COMPUTING MARKET, 2017 - 2023, USD MILLION Table 297 ITALY HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2013 -2016. USD MILLION Table 298 ITALY HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2017 -2023, USD MILLION Table 299 ITALY HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2013 - 2016, USD MILLION Table 300 ITALY HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2017 - 2023, USD MILLION Table 301 ITALY HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2013 - 2016, USD MILLION Table 302 ITALY HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2017 - 2023, USD MILLION Table 303 ITALY HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2013 - 2016, USD MILLION Table 304 ITALY HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2017 - 2023, USD MILLION Table 305 ITALY HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2013 - 2016, USD MILLION Table 306 ITALY HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2017 - 2023, USD MILLION Table 307 ITALY HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2013 - 2016, USD MILLION Table 308 ITALY HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2017 - 2023, USD MILLION Table 309 REST OF EUROPE HIGH PERFORMANCE COMPUTING MARKET, 2013 -2016, USD MILLION



Table 310 REST OF EUROPE HIGH PERFORMANCE COMPUTING MARKET, 2017 -2023, USD MILLION Table 311 REST OF EUROPE HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2013 - 2016, USD MILLION Table 312 REST OF EUROPE HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2017 - 2023, USD MILLION Table 313 REST OF EUROPE HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2013 - 2016, USD MILLION Table 314 REST OF EUROPE HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2017 - 2023, USD MILLION Table 315 REST OF EUROPE HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2013 - 2016, USD MILLION Table 316 REST OF EUROPE HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2017 - 2023, USD MILLION Table 317 REST OF EUROPE HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2013 - 2016, USD MILLION Table 318 REST OF EUROPE HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2017 - 2023, USD MILLION Table 319 REST OF EUROPE HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2013 - 2016, USD MILLION Table 320 REST OF EUROPE HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2017 - 2023, USD MILLION Table 321 REST OF EUROPE HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2013 - 2016, USD MILLION Table 322 REST OF EUROPE HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2017 - 2023, USD MILLION Table 323 ASIA PACIFIC HIGH PERFORMANCE COMPUTING MARKET, 2013 -2016, USD MILLION Table 324 ASIA PACIFIC HIGH PERFORMANCE COMPUTING MARKET, 2017 -2023, USD MILLION Table 325 ASIA PACIFIC HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2013 - 2016, USD MILLION Table 326 ASIA PACIFIC HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2017 - 2023, USD MILLION Table 327 ASIA PACIFIC HIGH PERFORMANCE COMPUTING SOLUTION MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 328 ASIA PACIFIC HIGH PERFORMANCE COMPUTING SOLUTION MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 329 ASIA PACIFIC HIGH PERFORMANCE COMPUTING MARKET BY



SOLUTION TYPE, 2013 - 2016, USD MILLION Table 330 ASIA PACIFIC HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2017 - 2023, USD MILLION Table 331 ASIA PACIFIC HIGH PERFORMANCE COMPUTING SERVER MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 332 ASIA PACIFIC HIGH PERFORMANCE COMPUTING SERVER MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 333 ASIA PACIFIC HIGH PERFORMANCE COMPUTING STORAGE MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 334 ASIA PACIFIC HIGH PERFORMANCE COMPUTING STORAGE MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 335 ASIA PACIFIC HIGH PERFORMANCE COMPUTING NETWORK DEVICES MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 336 ASIA PACIFIC HIGH PERFORMANCE COMPUTING NETWORK DEVICES MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 337 ASIA PACIFIC HIGH PERFORMANCE COMPUTING SOFTWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 338 ASIA PACIFIC HIGH PERFORMANCE COMPUTING SOFTWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 339 ASIA PACIFIC HIGH PERFORMANCE COMPUTING SERVICES MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 340 ASIA PACIFIC HIGH PERFORMANCE COMPUTING SERVICES MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 341 ASIA PACIFIC HIGH PERFORMANCE COMPUTING MARKET BY SERVICE TYPE, 2013 - 2016, USD MILLION Table 342 ASIA PACIFIC HIGH PERFORMANCE COMPUTING MARKET BY SERVICE TYPE, 2017 - 2023, USD MILLION Table 343 ASIA PACIFIC HIGH PERFORMANCE COMPUTING PROFESSIONAL SERVICES MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 344 ASIA PACIFIC HIGH PERFORMANCE COMPUTING PROFESSIONAL SERVICES MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 345 ASIA PACIFIC HIGH PERFORMANCE COMPUTING MANAGED SERVICES MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 346 ASIA PACIFIC HIGH PERFORMANCE COMPUTING MANAGED SERVICES MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 347 ASIA PACIFIC HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2013 - 2016, USD MILLION Table 348 ASIA PACIFIC HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2017 - 2023, USD MILLION



Table 349 ASIA PACIFIC SMALL & MEDIUM ENTERPRISES HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 350 ASIA PACIFIC SMALL & MEDIUM ENTERPRISES HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 351 ASIA PACIFIC LARGE ENTERPRISES HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 352 ASIA PACIFIC LARGE ENTERPRISES HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 353 ASIA PACIFIC HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2013 - 2016, USD MILLION Table 354 ASIA PACIFIC HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2017 - 2023, USD MILLION Table 355 ASIA PACIFIC CLOUD DEPLOYMENT HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 356 ASIA PACIFIC CLOUD DEPLOYMENT HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 357 ASIA PACIFIC ON-PREMISE DEPLOYMENT HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 358 ASIA PACIFIC ON-PREMISE DEPLOYMENT HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 359 ASIA PACIFIC HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2013 - 2016, USD MILLION Table 360 ASIA PACIFIC HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2017 - 2023, USD MILLION Table 361 ASIA PACIFIC HIGH PERFORMANCE COMPUTING IN GOVERNMENT & DEFENSE MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 362 ASIA PACIFIC HIGH PERFORMANCE COMPUTING IN GOVERNMENT & DEFENSE MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 363 ASIA PACIFIC HIGH PERFORMANCE COMPUTING IN HEALTHCARE & LIFE SCIENCES MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 364 ASIA PACIFIC HIGH PERFORMANCE COMPUTING IN HEALTHCARE & LIFE SCIENCES MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 365 ASIA PACIFIC HIGH PERFORMANCE COMPUTING IN BFSI MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 366 ASIA PACIFIC HIGH PERFORMANCE COMPUTING IN BFSI MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 367 ASIA PACIFIC HIGH PERFORMANCE COMPUTING IN EDUCATION, EARTH SCIENCES & RESEARCH MARKET BY COUNTRY, 2013 - 2016, USD MILLION



Table 368 ASIA PACIFIC HIGH PERFORMANCE COMPUTING IN EDUCATION, EARTH SCIENCES & RESEARCH MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 369 ASIA PACIFIC HIGH PERFORMANCE COMPUTING IN MANUFACTURING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 370 ASIA PACIFIC HIGH PERFORMANCE COMPUTING IN MANUFACTURING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 371 ASIA PACIFIC HIGH PERFORMANCE COMPUTING IN MEDIA &

ENTERTAINMENT MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 372 ASIA PACIFIC HIGH PERFORMANCE COMPUTING IN MEDIA &

ENTERTAINMENT MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 373 ASIA PACIFIC HIGH PERFORMANCE COMPUTING IN ENERGY &

UTILITIES MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 374 ASIA PACIFIC HIGH PERFORMANCE COMPUTING IN ENERGY &

UTILITIES MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 375 ASIA PACIFIC HIGH PERFORMANCE COMPUTING IN OTHERS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 376 ASIA PACIFIC HIGH PERFORMANCE COMPUTING IN OTHERS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 377 ASIA PACIFIC HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 378 ASIA PACIFIC HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 379 CHINA HIGH PERFORMANCE COMPUTING MARKET, 2013 - 2016, USD MILLION

Table 380 CHINA HIGH PERFORMANCE COMPUTING MARKET, 2017 - 2023, USD MILLION

Table 381 CHINA HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2013 - 2016, USD MILLION

Table 382 CHINA HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2017 - 2023, USD MILLION

Table 383 CHINA HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2013 - 2016, USD MILLION

Table 384 CHINA HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2017 - 2023, USD MILLION

Table 385 CHINA HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2013 - 2016, USD MILLION

Table 386 CHINA HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2017 - 2023, USD MILLION



Table 387 CHINA HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2013 - 2016, USD MILLION Table 388 CHINA HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2017 - 2023, USD MILLION Table 389 CHINA HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2013 - 2016, USD MILLION Table 390 CHINA HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2017 - 2023, USD MILLION Table 391 CHINA HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2013 - 2016, USD MILLION Table 392 CHINA HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2017 - 2023, USD MILLION Table 393 JAPAN HIGH PERFORMANCE COMPUTING MARKET, 2013 - 2016, USD MILLION Table 394 JAPAN HIGH PERFORMANCE COMPUTING MARKET, 2017 - 2023, USD MILLION Table 395 JAPAN HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2013 -2016, USD MILLION Table 396 JAPAN HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2017 -2023, USD MILLION Table 397 JAPAN HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2013 - 2016, USD MILLION Table 398 JAPAN HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2017 - 2023, USD MILLION Table 399 JAPAN HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2013 - 2016, USD MILLION Table 400 JAPAN HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2017 - 2023, USD MILLION Table 401 JAPAN HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2013 - 2016, USD MILLION Table 402 JAPAN HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2017 - 2023, USD MILLION Table 403 JAPAN HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2013 - 2016, USD MILLION Table 404 JAPAN HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2017 - 2023, USD MILLION Table 405 JAPAN HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2013 - 2016, USD MILLION Table 406 JAPAN HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL,



2017 - 2023, USD MILLION

Table 407 INDIA HIGH PERFORMANCE COMPUTING MARKET, 2013 - 2016, USD MILLION

Table 408 INDIA HIGH PERFORMANCE COMPUTING MARKET, 2017 - 2023, USD MILLION

Table 409 INDIA HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2013 - 2016, USD MILLION

Table 410 INDIA HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2017 - 2023, USD MILLION

Table 411 INDIA HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2013 - 2016, USD MILLION

Table 412 INDIA HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2017 - 2023, USD MILLION

Table 413 INDIA HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2013 - 2016, USD MILLION

Table 414 INDIA HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2017 - 2023, USD MILLION

Table 415 INDIA HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2013 - 2016, USD MILLION

Table 416 INDIA HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2017 - 2023, USD MILLION

Table 417 INDIA HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2013 - 2016, USD MILLION

Table 418 INDIA HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2017 - 2023, USD MILLION

Table 419 INDIA HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2013 - 2016, USD MILLION

Table 420 INDIA HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2017 - 2023, USD MILLION

Table 421 SOUTH KOREA HIGH PERFORMANCE COMPUTING MARKET, 2013 - 2016, USD MILLION

Table 422 SOUTH KOREA HIGH PERFORMANCE COMPUTING MARKET, 2017 - 2023, USD MILLION

Table 423 SOUTH KOREA HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2013 - 2016, USD MILLION

Table 424 SOUTH KOREA HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2017 - 2023, USD MILLION

Table 425 SOUTH KOREA HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2013 - 2016, USD MILLION



Table 426 SOUTH KOREA HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2017 - 2023, USD MILLION Table 427 SOUTH KOREA HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2013 - 2016, USD MILLION Table 428 SOUTH KOREA HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2017 - 2023, USD MILLION Table 429 SOUTH KOREA HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2013 - 2016, USD MILLION Table 430 SOUTH KOREA HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2017 - 2023, USD MILLION Table 431 SOUTH KOREA HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2013 - 2016, USD MILLION Table 432 SOUTH KOREA HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2017 - 2023, USD MILLION Table 433 SOUTH KOREA HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2013 - 2016, USD MILLION Table 434 SOUTH KOREA HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2017 - 2023, USD MILLION Table 435 SINGAPORE HIGH PERFORMANCE COMPUTING MARKET, 2013 - 2016, **USD MILLION** Table 436 SINGAPORE HIGH PERFORMANCE COMPUTING MARKET, 2017 - 2023, **USD MILLION** Table 437 SINGAPORE HIGH PERFORMANCE COMPUTING MARKET BY TYPE. 2013 - 2016, USD MILLION Table 438 SINGAPORE HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2017 - 2023, USD MILLION Table 439 SINGAPORE HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2013 - 2016, USD MILLION Table 440 SINGAPORE HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2017 - 2023, USD MILLION Table 441 SINGAPORE HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2013 - 2016, USD MILLION Table 442 SINGAPORE HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2017 - 2023, USD MILLION Table 443 SINGAPORE HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2013 - 2016, USD MILLION Table 444 SINGAPORE HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2017 - 2023, USD MILLION Table 445 SINGAPORE HIGH PERFORMANCE COMPUTING MARKET BY



DEPLOYMENT TYPE, 2013 - 2016, USD MILLION Table 446 SINGAPORE HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2017 - 2023, USD MILLION Table 447 SINGAPORE HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2013 - 2016, USD MILLION Table 448 SINGAPORE HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2017 - 2023, USD MILLION Table 449 MALAYSIA HIGH PERFORMANCE COMPUTING MARKET, 2013 - 2016, **USD MILLION** Table 450 MALAYSIA HIGH PERFORMANCE COMPUTING MARKET, 2017 - 2023, **USD MILLION** Table 451 MALAYSIA HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2013 - 2016, USD MILLION Table 452 MALAYSIA HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2017 - 2023. USD MILLION Table 453 MALAYSIA HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2013 - 2016, USD MILLION Table 454 MALAYSIA HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2017 - 2023, USD MILLION Table 455 MALAYSIA HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2013 - 2016, USD MILLION Table 456 MALAYSIA HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2017 - 2023, USD MILLION Table 457 MALAYSIA HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2013 - 2016, USD MILLION Table 458 MALAYSIA HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2017 - 2023, USD MILLION Table 459 MALAYSIA HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2013 - 2016, USD MILLION Table 460 MALAYSIA HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2017 - 2023, USD MILLION Table 461 MALAYSIA HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL. 2013 - 2016, USD MILLION Table 462 MALAYSIA HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2017 - 2023, USD MILLION Table 463 REST OF ASIA PACIFIC HIGH PERFORMANCE COMPUTING MARKET, 2013 - 2016, USD MILLION Table 464 REST OF ASIA PACIFIC HIGH PERFORMANCE COMPUTING MARKET. 2017 - 2023, USD MILLION



Table 465 REST OF ASIA PACIFIC HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2013 - 2016, USD MILLION Table 466 REST OF ASIA PACIFIC HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2017 - 2023, USD MILLION Table 467 REST OF ASIA PACIFIC HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2013 - 2016, USD MILLION Table 468 REST OF ASIA PACIFIC HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2017 - 2023, USD MILLION Table 469 REST OF ASIA PACIFIC HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2013 - 2016, USD MILLION Table 470 REST OF ASIA PACIFIC HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2017 - 2023, USD MILLION Table 471 REST OF ASIA PACIFIC HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2013 - 2016, USD MILLION Table 472 REST OF ASIA PACIFIC HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2017 - 2023, USD MILLION Table 473 REST OF ASIA PACIFIC HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2013 - 2016, USD MILLION Table 474 REST OF ASIA PACIFIC HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2017 - 2023, USD MILLION Table 475 REST OF ASIA PACIFIC HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2013 - 2016, USD MILLION Table 476 REST OF ASIA PACIFIC HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2017 - 2023, USD MILLION Table 477 LAMEA HIGH PERFORMANCE COMPUTING MARKET, 2013 - 2016, USD MILLION Table 478 LAMEA HIGH PERFORMANCE COMPUTING MARKET, 2017 - 2023, USD MILLION Table 479 LAMEA HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2013 -2016, USD MILLION Table 480 LAMEA HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2017 -2023, USD MILLION Table 481 LAMEA HIGH PERFORMANCE COMPUTING SOLUTION MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 482 LAMEA HIGH PERFORMANCE COMPUTING SOLUTION MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 483 LAMEA HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2013 - 2016, USD MILLION

Table 484 LAMEA HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION



TYPE, 2017 - 2023, USD MILLION Table 485 LAMEA HIGH PERFORMANCE COMPUTING SERVER MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 486 LAMEA HIGH PERFORMANCE COMPUTING SERVER MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 487 LAMEA HIGH PERFORMANCE COMPUTING STORAGE MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 488 LAMEA HIGH PERFORMANCE COMPUTING STORAGE MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 489 LAMEA HIGH PERFORMANCE COMPUTING NETWORK DEVICES MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 490 LAMEA HIGH PERFORMANCE COMPUTING NETWORK DEVICES MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 491 LAMEA HIGH PERFORMANCE COMPUTING SOFTWARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 492 LAMEA HIGH PERFORMANCE COMPUTING SOFTWARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 493 LAMEA HIGH PERFORMANCE COMPUTING SERVICES MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 494 LAMEA HIGH PERFORMANCE COMPUTING SERVICES MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 495 LAMEA HIGH PERFORMANCE COMPUTING MARKET BY SERVICE TYPE, 2013 - 2016, USD MILLION Table 496 LAMEA HIGH PERFORMANCE COMPUTING MARKET BY SERVICE TYPE, 2017 - 2023, USD MILLION Table 497 LAMEA HIGH PERFORMANCE COMPUTING PROFESSIONAL SERVICES MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 498 LAMEA HIGH PERFORMANCE COMPUTING PROFESSIONAL SERVICES MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 499 LAMEA HIGH PERFORMANCE COMPUTING MANAGED SERVICES MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 500 LAMEA HIGH PERFORMANCE COMPUTING MANAGED SERVICES MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 501 LAMEA HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2013 - 2016, USD MILLION Table 502 LAMEA HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2017 - 2023, USD MILLION Table 503 LAMEA SMALL & MEDIUM ENTERPRISES HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION



Table 504 LAMEA SMALL & MEDIUM ENTERPRISES HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 505 LAMEA LARGE ENTERPRISES HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 506 LAMEA LARGE ENTERPRISES HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 507 LAMEA HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2013 - 2016, USD MILLION Table 508 LAMEA HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2017 - 2023, USD MILLION Table 509 LAMEA CLOUD DEPLOYMENT HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 510 LAMEA CLOUD DEPLOYMENT HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 511 LAMEA ON-PREMISE DEPLOYMENT HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 512 LAMEA ON-PREMISE DEPLOYMENT HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 513 LAMEA HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2013 - 2016, USD MILLION Table 514 LAMEA HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL. 2017 - 2023, USD MILLION Table 515 LAMEA HIGH PERFORMANCE COMPUTING IN GOVERNMENT & DEFENSE MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 516 LAMEA HIGH PERFORMANCE COMPUTING IN GOVERNMENT & DEFENSE MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 517 LAMEA HIGH PERFORMANCE COMPUTING IN HEALTHCARE & LIFE SCIENCES MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 518 LAMEA HIGH PERFORMANCE COMPUTING IN HEALTHCARE & LIFE SCIENCES MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 519 LAMEA HIGH PERFORMANCE COMPUTING IN BFSI MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 520 LAMEA HIGH PERFORMANCE COMPUTING IN BFSI MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 521 LAMEA HIGH PERFORMANCE COMPUTING IN EDUCATION, EARTH SCIENCES & RESEARCH MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 522 LAMEA HIGH PERFORMANCE COMPUTING IN EDUCATION, EARTH SCIENCES & RESEARCH MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 523 LAMEA HIGH PERFORMANCE COMPUTING IN MANUFACTURING



MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 524 LAMEA HIGH PERFORMANCE COMPUTING IN MANUFACTURING MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 525 LAMEA HIGH PERFORMANCE COMPUTING IN MEDIA & ENTERTAINMENT MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 526 LAMEA HIGH PERFORMANCE COMPUTING IN MEDIA & ENTERTAINMENT MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 527 LAMEA HIGH PERFORMANCE COMPUTING IN ENERGY & UTILITIES MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 528 LAMEA HIGH PERFORMANCE COMPUTING IN ENERGY & UTILITIES MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 529 LAMEA HIGH PERFORMANCE COMPUTING IN OTHERS MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 530 LAMEA HIGH PERFORMANCE COMPUTING IN OTHERS MARKET BY COUNTRY, 2017 - 2023, USD MILLION Table 531 LAMEA HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION Table 532 LAMEA HIGH PERFORMANCE COMPUTING MARKET BY COUNTRY. 2017 - 2023, USD MILLION Table 533 BRAZIL HIGH PERFORMANCE COMPUTING MARKET, 2013 - 2016, USD MILLION Table 534 BRAZIL HIGH PERFORMANCE COMPUTING MARKET, 2017 - 2023, USD MILLION Table 535 BRAZIL HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2013 -2016, USD MILLION Table 536 BRAZIL HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2017 -2023, USD MILLION Table 537 BRAZIL HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2013 - 2016, USD MILLION Table 538 BRAZIL HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2017 - 2023, USD MILLION Table 539 BRAZIL HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2013 - 2016, USD MILLION Table 540 BRAZIL HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2017 - 2023, USD MILLION Table 541 BRAZIL HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2013 - 2016, USD MILLION Table 542 BRAZIL HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2017 - 2023, USD MILLION



Table 543 BRAZIL HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2013 - 2016, USD MILLION Table 544 BRAZIL HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2017 - 2023, USD MILLION Table 545 BRAZIL HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2013 - 2016, USD MILLION Table 546 BRAZIL HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2017 - 2023, USD MILLION Table 547 ARGENTINA HIGH PERFORMANCE COMPUTING MARKET, 2013 - 2016, USD MILLION Table 548 ARGENTINA HIGH PERFORMANCE COMPUTING MARKET, 2017 - 2023, **USD MILLION** Table 549 ARGENTINA HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2013 - 2016, USD MILLION Table 550 ARGENTINA HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2017 - 2023, USD MILLION Table 551 ARGENTINA HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2013 - 2016, USD MILLION Table 552 ARGENTINA HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2017 - 2023, USD MILLION Table 553 ARGENTINA HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2013 - 2016, USD MILLION Table 554 ARGENTINA HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2017 - 2023, USD MILLION Table 555 ARGENTINA HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2013 - 2016, USD MILLION Table 556 ARGENTINA HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2017 - 2023, USD MILLION Table 557 ARGENTINA HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2013 - 2016, USD MILLION Table 558 ARGENTINA HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2017 - 2023, USD MILLION Table 559 ARGENTINA HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2013 - 2016, USD MILLION Table 560 ARGENTINA HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2017 - 2023, USD MILLION Table 561 UAE HIGH PERFORMANCE COMPUTING MARKET, 2013 - 2016, USD MILLION

Table 562 UAE HIGH PERFORMANCE COMPUTING MARKET, 2017 - 2023, USD



MILLION

Table 563 UAE HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2013 -2016, USD MILLION Table 564 UAE HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2017 -2023, USD MILLION Table 565 UAE HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2013 - 2016, USD MILLION Table 566 UAE HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2017 - 2023, USD MILLION Table 567 UAE HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2013 - 2016, USD MILLION Table 568 UAE HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2017 - 2023, USD MILLION Table 568 UAE HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2013 - 2016, USD MILLION Table 569 UAE HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION

SIZE, 2017 - 2023, USD MILLION

Table 571 UAE HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2013 - 2016, USD MILLION

Table 572 UAE HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2017 - 2023, USD MILLION

Table 573 UAE HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2013 - 2016, USD MILLION

Table 574 UAE HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2017 - 2023, USD MILLION

Table 575 SAUDI ARABIA HIGH PERFORMANCE COMPUTING MARKET, 2013 - 2016, USD MILLION

Table 576 SAUDI ARABIA HIGH PERFORMANCE COMPUTING MARKET, 2017 - 2023, USD MILLION

Table 577 SAUDI ARABIA HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2013 - 2016, USD MILLION

Table 578 SAUDI ARABIA HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2017 - 2023, USD MILLION

Table 579 SAUDI ARABIA HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2013 - 2016, USD MILLION

Table 580 SAUDI ARABIA HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2017 - 2023, USD MILLION

Table 581 SAUDI ARABIA HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2013 - 2016, USD MILLION



Table 582 SAUDI ARABIA HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2017 - 2023, USD MILLION Table 583 SAUDI ARABIA HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2013 - 2016, USD MILLION Table 584 SAUDI ARABIA HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2017 - 2023, USD MILLION Table 585 SAUDI ARABIA HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2013 - 2016, USD MILLION Table 586 SAUDI ARABIA HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2017 - 2023, USD MILLION Table 587 SAUDI ARABIA HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2013 - 2016, USD MILLION Table 588 SAUDI ARABIA HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2017 - 2023, USD MILLION Table 589 SOUTH AFRICA HIGH PERFORMANCE COMPUTING MARKET, 2013 -2016, USD MILLION Table 590 SOUTH AFRICA HIGH PERFORMANCE COMPUTING MARKET, 2017 -2023, USD MILLION Table 591 SOUTH AFRICA HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2013 - 2016, USD MILLION Table 592 SOUTH AFRICA HIGH PERFORMANCE COMPUTING MARKET BY TYPE. 2017 - 2023, USD MILLION Table 593 SOUTH AFRICA HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2013 - 2016, USD MILLION Table 594 SOUTH AFRICA HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2017 - 2023, USD MILLION Table 595 SOUTH AFRICA HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2013 - 2016, USD MILLION Table 596 SOUTH AFRICA HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2017 - 2023, USD MILLION Table 597 SOUTH AFRICA HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2013 - 2016, USD MILLION Table 598 SOUTH AFRICA HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2017 - 2023, USD MILLION Table 599 SOUTH AFRICA HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2013 - 2016, USD MILLION Table 600 SOUTH AFRICA HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2017 - 2023, USD MILLION Table 601 SOUTH AFRICA HIGH PERFORMANCE COMPUTING MARKET BY



VERTICAL, 2013 - 2016, USD MILLION Table 602 SOUTH AFRICA HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2017 - 2023, USD MILLION Table 603 NIGERIA HIGH PERFORMANCE COMPUTING MARKET, 2013 - 2016, USD MILLION Table 604 NIGERIA HIGH PERFORMANCE COMPUTING MARKET, 2017 - 2023, **USD MILLION** Table 605 NIGERIA HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2013 -2016. USD MILLION Table 606 NIGERIA HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2017 -2023, USD MILLION Table 607 NIGERIA HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2013 - 2016, USD MILLION Table 608 NIGERIA HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2017 - 2023, USD MILLION Table 609 NIGERIA HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2013 - 2016, USD MILLION Table 610 NIGERIA HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2017 - 2023, USD MILLION Table 611 NIGERIA HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2013 - 2016, USD MILLION Table 612 NIGERIA HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2017 - 2023, USD MILLION Table 613 NIGERIA HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2013 - 2016, USD MILLION Table 614 NIGERIA HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2017 - 2023, USD MILLION Table 615 NIGERIA HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2013 - 2016, USD MILLION Table 616 NIGERIA HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2017 - 2023, USD MILLION Table 617 REST OF LAMEA HIGH PERFORMANCE COMPUTING MARKET, 2013 -2016, USD MILLION Table 618 REST OF LAMEA HIGH PERFORMANCE COMPUTING MARKET, 2017 -2023, USD MILLION Table 619 REST OF LAMEA HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2013 - 2016, USD MILLION Table 620 REST OF LAMEA HIGH PERFORMANCE COMPUTING MARKET BY TYPE, 2017 - 2023, USD MILLION



Table 621 REST OF LAMEA HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2013 - 2016, USD MILLION Table 622 REST OF LAMEA HIGH PERFORMANCE COMPUTING MARKET BY SOLUTION TYPE, 2017 - 2023, USD MILLION Table 623 REST OF LAMEA HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2013 - 2016, USD MILLION Table 624 REST OF LAMEA HIGH PERFORMANCE COMPUTING MARKET BY SERVICES TYPE, 2017 - 2023, USD MILLION Table 625 REST OF LAMEA HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2013 - 2016, USD MILLION Table 626 REST OF LAMEA HIGH PERFORMANCE COMPUTING MARKET BY ORGANIZATION SIZE, 2017 - 2023, USD MILLION Table 627 REST OF LAMEA HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2013 - 2016, USD MILLION Table 628 REST OF LAMEA HIGH PERFORMANCE COMPUTING MARKET BY DEPLOYMENT TYPE, 2017 - 2023, USD MILLION Table 629 REST OF LAMEA HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2013 - 2016, USD MILLION Table 630 REST OF LAMEA HIGH PERFORMANCE COMPUTING MARKET BY VERTICAL, 2017 - 2023, USD MILLION Table 631 PARTNERSHIPS, COLLABORATIONS AND AGREEMENTS- HIGH PERFORMANCE COMPUTING MARKET Table 632 PRODUCT LAUNCHES – HIGH PERFORMANCE COMPUTING MARKET Table 633 KEY INFORMATION - INTEL CORPORATION Table 634 KEY INFORMATION – HEWLETT PACKARD ENTERPRISE (HPE) COMPANY Table 635 KEY INFORMATION – IBM CORPORATION Table 636 KEY INFORMATION – FUJITSU LIMITED (FUJITSU) Table 637 KEY INFORMATION - CISCO SYSTEMS, INC. Table 638 KEY INFORMATION – DELL TECHNOLOGIES, INC. Table 639 KEY INFORMATION – ADVANCED MICRO DEVICES, INC. Table 640 KEY INFORMATION – LENOVO Table 641 KEY INFORMATION – ATOS

Table 642 KEY INFORMATION – CRAY INC.



+44 20 8123 2220



## **List Of Figures**

## **LIST OF FIGURES**

Fig 1 MARKET BY SOLUTION TYPE Fig 2 MARKET BY DEPLOYMENT TYPE Fig 3 MARKET BY ORGANIZATION SIZE Fig 4 MARKET BY VERTICAL Fig 5 MARKET BY REGION Fig 6 KBV CARDINAL MATRIX



## I would like to order

Product name: Global High Performance Computing Market Analysis (2017-2023) Product link: <u>https://marketpublishers.com/r/GDD5E8312E2EN.html</u>

Price: US\$ 3,600.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/GDD5E8312E2EN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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