

## Cloud Service Providers and Their Data Center Strategies: AWS, Microsoft, and Google (pre-order)

https://marketpublishers.com/r/C5175BDAE645EN.html

Date: May 2021

Pages: 24

Price: US\$ 1,800.00 (Single User License)

ID: C5175BDAE645EN

#### **Abstracts**

Worldwide cloud service providers' cloud data center strategies will affect the development of cloud equipment and hosting companies. For AWS (Amazon Web Services), Microsoft Azure, and GCP (Google Cloud Platform), cloud data centers are not only hardware equipment but also systems comprised of different kinds of network connections and data communications solutions. In the meantime, edge computing has been gradually introduced to innovative services associated with cloud data centers, leading to the emergence of solutions centered on distributed cloud. This report provides the development of three big cloud service providers – AWS, Microsoft, and Google, and includes their cloud data center plans at region level across the world; looks at their cloud data center policies and examines four topics observed in the cloud computing industry.



#### **Contents**

#### 1. DEVELOPMENT OF THREE MAJOR CLOUD SERVICE PROVIDERS

- 1.1 Importance of Data Center Strategies
- 1.2 Data Center Plans and Goals
  - 1.2.1 AWS
  - 1.2.2 Microsoft Azure
  - 1.2.3 Google

#### 2. CLOUD DATA CENTER STRATEGIES OF AWS, MICROSOFT AZURE, AND GCP

- 2.1 AWS
  - 2.1.1 Global Expansion
  - 2.1.2 Innovative Services
  - 2.1.3 Emerging Policies
- 2.2 Microsoft Azure
  - 2.2.1 Global Expansion
  - 2.2.2 Azure's Innovative Services
  - 2.2.3 Emerging Policies
- 2.3 GCP
  - 2.3.1 Global Expansion
  - 2.3.2 Innovative Services
  - 2.3.3 Emerging Policies

## 3. COMPARISON OF DATA CENTER STRATEGIES OF AWS,MICROSOFT, AND GOOGLE

- 3.1 Comparison of Data Center Deployment
- 3.2 Comparison of Emerging Policies

# 4. MAJOR TOPICS OF CLOUD SERVICE PROVIDERS' DATA CENTER STRATEGIES

- 4.1 Topic 1: Data Locality and Territoriality Principle of Data Processing
- 4.2 Topic 2: Equipment and System Requirements for New Cloud Data Centers
- 4.3 Topic 3: Application of New Energy and Resources in Data Centers
- 4.4 Topic 4: Evolution towards Distributed Cloud and Horizontal and Micro Structure



#### **5. MIC PERSPECTIVE**

#### **APPENDIX**

List of Companies



### **List Of Tables**

#### LIST OF TABLES

- Table 1 Attributes and Definition of Cloud Data Center Services
- Table 2 Major Developments of AWS in 2020
- Table 3 Major Developments of Microsoft Azure in 2020
- Table 4 Major Developments of GCP in 2020
- Table 5 Comparison of Data Center Deployment by AWS, Microsoft, and Google



### **List Of Figures**

#### **LIST OF FIGURES**

- Figure 1 Position of Cloud Data Centers in the Network
- Figure 2 Geographic and Regional Connections of Cloud Data Centers
- Figure 3. Comparison of Cloud Service Providers' New Regional Data Center Plans



#### I would like to order

Product name: Cloud Service Providers and Their Data Center Strategies: AWS, Microsoft, and Google

(pre-order)

Product link: <a href="https://marketpublishers.com/r/C5175BDAE645EN.html">https://marketpublishers.com/r/C5175BDAE645EN.html</a>

Price: US\$ 1,800.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

#### **Payment**

First name

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/C5175BDAE645EN.html">https://marketpublishers.com/r/C5175BDAE645EN.html</a>

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

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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



