

# Global Cloud Radio Access Network (C-RAN) Market by Manufacturers, Countries, Type and Application, Forecast to 2023

https://marketpublishers.com/r/GE67D8748DEEN.html

Date: December 2018

Pages: 137

Price: US\$ 3,480.00 (Single User License)

ID: GE67D8748DEEN

### **Abstracts**

C-RAN (Cloud-RAN), sometimes referred to as Centralized-RAN, is a proposed architecture for future cellular networks. It was first introduced by China Mobile Research Institute in April 2010 in Beijing, China, 9 years after it was disclosed in patent applications filed by U.S. companies. Simply speaking, C-RAN is a centralized, cloud computing-based architecture for radio access networks that supports 2G, 3G, 4G and future wireless communication standards. Its name comes from the four 'C's in the main characteristics of C-RAN system, "Clean, Centralized processing, Collaborative radio, and a real-time Cloud Radio Access Network".

Scope of the Report

This report studies the Cloud Radio Access Network (C-RAN) market status and outlook of Global and major regions, from angles of players, countries, product types and end industries; this report analyzes the top players in global market, and splits the Cloud Radio Access Network (C-RAN) market by product type and applications/end industries. Targeted outdoor urban areas mainly comprise urban locations, which have large numbers of users. Such locations include crowded streets, traffic signals, and areas with a large number of residential or commercial buildings. In order to enhance the existing infrastructure (transforming from Long Term Evolution (LTE) to 5G) by reducing the CAPEX, the deployment of the centralization technology is a major step taken by telecom operators.

North America has the most competitive and rapidly changing C-RAN market in the world. North America, among all the regions, has shown the maximum adoption of C-RAN solutions. Being one of the most technologically advanced regions in the world, North America is connected with complex networks across all industries in different verticals. The US and Canada are expected to extensively implement C-RAN solutions;



North America is estimated to have the largest market share.

The global Cloud Radio Access Network (C-RAN) market is valued at 670 million USD in 2017 and is expected to reach 1230 million USD by the end of 2023, growing at a CAGR of 10.7% between 2017 and 2023.

The Asia-Pacific will occupy for more market share in following years, especially in China, also fast growing India and Southeast Asia regions.

North America, especially The United States, will still play an important role which cannot be ignored. Any changes from United States might affect the development trend of Cloud Radio Access Network (C-RAN).

Europe also play important roles in global market, with market size of xx million USD in 2017 and will be xx million USD in 2023, with a CAGR of xx%.

Market Segment by Companies, this report covers

Nokia Corporation
Cisco Systems, Inc.
Samsung Electronics Co Ltd
ZTE Corporation
Altiostar
Ericsson AB
NEC Corporation
Huawei Technologies Co., Ltd.
Fujitsu
Intel Corporation
Mavenir Systems
Asocs Ltd.



Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Centralization

Virtualization

Market Segment by Applications, can be divided into

Hardware

Services



### **Contents**

### 1 CLOUD RADIO ACCESS NETWORK (C-RAN) MARKET OVERVIEW

- 1.1 Product Overview and Scope of Cloud Radio Access Network (C-RAN)
- 1.2 Classification of Cloud Radio Access Network (C-RAN) by Types
- 1.2.1 Global Cloud Radio Access Network (C-RAN) Revenue Comparison by Types (2017-2023)
- 1.2.2 Global Cloud Radio Access Network (C-RAN) Revenue Market Share by Types in 2017
  - 1.2.3 Centralization
  - 1.2.4 Virtualization
- 1.3 Global Cloud Radio Access Network (C-RAN) Market by Application
- 1.3.1 Global Cloud Radio Access Network (C-RAN) Market Size and Market Share Comparison by Applications (2013-2023)
  - 1.3.2 Hardware
  - 1.3.3 Services
- 1.4 Global Cloud Radio Access Network (C-RAN) Market by Regions
- 1.4.1 Global Cloud Radio Access Network (C-RAN) Market Size (Million USD) Comparison by Regions (2013-2023)
- 1.4.1 North America (USA, Canada and Mexico) Cloud Radio Access Network (C-RAN) Status and Prospect (2013-2023)
- 1.4.2 Europe (Germany, France, UK, Russia and Italy) Cloud Radio Access Network (C-RAN) Status and Prospect (2013-2023)
- 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia) Cloud Radio Access Network (C-RAN) Status and Prospect (2013-2023)
- 1.4.4 South America (Brazil, Argentina, Colombia) Cloud Radio Access Network (C-RAN) Status and Prospect (2013-2023)
- 1.4.5 Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa) Cloud Radio Access Network (C-RAN) Status and Prospect (2013-2023)
- 1.5 Global Market Size of Cloud Radio Access Network (C-RAN) (2013-2023)

#### **2 MANUFACTURERS PROFILES**

- 2.1 Nokia Corporation
  - 2.1.1 Business Overview
  - 2.1.2 Cloud Radio Access Network (C-RAN) Type and Applications
    - 2.1.2.1 Product A
    - 2.1.2.2 Product B



- 2.1.3 Nokia Corporation Cloud Radio Access Network (C-RAN) Revenue, Gross Margin and Market Share (2016-2017)
- 2.2 Cisco Systems, Inc.
  - 2.2.1 Business Overview
  - 2.2.2 Cloud Radio Access Network (C-RAN) Type and Applications
    - 2.2.2.1 Product A
    - 2.2.2.2 Product B
- 2.2.3 Cisco Systems, Inc. Cloud Radio Access Network (C-RAN) Revenue, Gross Margin and Market Share (2016-2017)
- 2.3 Samsung Electronics Co Ltd
  - 2.3.1 Business Overview
  - 2.3.2 Cloud Radio Access Network (C-RAN) Type and Applications
    - 2.3.2.1 Product A
    - 2.3.2.2 Product B
- 2.3.3 Samsung Electronics Co Ltd Cloud Radio Access Network (C-RAN) Revenue, Gross Margin and Market Share (2016-2017)
- 2.4 ZTE Corporation
  - 2.4.1 Business Overview
  - 2.4.2 Cloud Radio Access Network (C-RAN) Type and Applications
    - 2.4.2.1 Product A
    - 2.4.2.2 Product B
- 2.4.3 ZTE Corporation Cloud Radio Access Network (C-RAN) Revenue, Gross Margin and Market Share (2016-2017)
- 2.5 Altiostar
  - 2.5.1 Business Overview
  - 2.5.2 Cloud Radio Access Network (C-RAN) Type and Applications
    - 2.5.2.1 Product A
    - 2.5.2.2 Product B
- 2.5.3 Altiostar Cloud Radio Access Network (C-RAN) Revenue, Gross Margin and Market Share (2016-2017)
- 2.6 Ericsson AB
  - 2.6.1 Business Overview
  - 2.6.2 Cloud Radio Access Network (C-RAN) Type and Applications
    - 2.6.2.1 Product A
    - 2.6.2.2 Product B
- 2.6.3 Ericsson AB Cloud Radio Access Network (C-RAN) Revenue, Gross Margin and Market Share (2016-2017)
- 2.7 NEC Corporation
  - 2.7.1 Business Overview



- 2.7.2 Cloud Radio Access Network (C-RAN) Type and Applications
  - 2.7.2.1 Product A
  - 2.7.2.2 Product B
- 2.7.3 NEC Corporation Cloud Radio Access Network (C-RAN) Revenue, Gross Margin and Market Share (2016-2017)
- 2.8 Huawei Technologies Co., Ltd.
  - 2.8.1 Business Overview
  - 2.8.2 Cloud Radio Access Network (C-RAN) Type and Applications
    - 2.8.2.1 Product A
    - 2.8.2.2 Product B
- 2.8.3 Huawei Technologies Co., Ltd. Cloud Radio Access Network (C-RAN) Revenue, Gross Margin and Market Share (2016-2017)
- 2.9 Fujitsu
  - 2.9.1 Business Overview
  - 2.9.2 Cloud Radio Access Network (C-RAN) Type and Applications
    - 2.9.2.1 Product A
    - 2.9.2.2 Product B
- 2.9.3 Fujitsu Cloud Radio Access Network (C-RAN) Revenue, Gross Margin and Market Share (2016-2017)
- 2.10 Intel Corporation
  - 2.10.1 Business Overview
  - 2.10.2 Cloud Radio Access Network (C-RAN) Type and Applications
    - 2.10.2.1 Product A
    - 2.10.2.2 Product B
- 2.10.3 Intel Corporation Cloud Radio Access Network (C-RAN) Revenue, Gross Margin and Market Share (2016-2017)
- 2.11 Mavenir Systems
  - 2.11.1 Business Overview
  - 2.11.2 Cloud Radio Access Network (C-RAN) Type and Applications
    - 2.11.2.1 Product A
    - 2.11.2.2 Product B
- 2.11.3 Mavenir Systems Cloud Radio Access Network (C-RAN) Revenue, Gross Margin and Market Share (2016-2017)
- 2.12 Asocs Ltd.
  - 2.12.1 Business Overview
  - 2.12.2 Cloud Radio Access Network (C-RAN) Type and Applications
    - 2.12.2.1 Product A
    - 2.12.2.2 Product B
- 2.12.3 Asocs Ltd. Cloud Radio Access Network (C-RAN) Revenue, Gross Margin and



Market Share (2016-2017)

# 3 GLOBAL CLOUD RADIO ACCESS NETWORK (C-RAN) MARKET COMPETITION, BY PLAYERS

- 3.1 Global Cloud Radio Access Network (C-RAN) Revenue and Share by Players (2013-2018)
- 3.2 Market Concentration Rate
  - 3.2.1 Top 5 Cloud Radio Access Network (C-RAN) Players Market Share
- 3.2.2 Top 10 Cloud Radio Access Network (C-RAN) Players Market Share
- 3.3 Market Competition Trend

# 4 GLOBAL CLOUD RADIO ACCESS NETWORK (C-RAN) MARKET SIZE BY REGIONS

- 4.1 Global Cloud Radio Access Network (C-RAN) Revenue and Market Share by Regions
- 4.2 North America Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)
- 4.3 Europe Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)
- 4.4 Asia-Pacific Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)
- 4.5 South America Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)
- 4.6 Middle East and Africa Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)

# 5 NORTH AMERICA CLOUD RADIO ACCESS NETWORK (C-RAN) REVENUE BY COUNTRIES

- 5.1 North America Cloud Radio Access Network (C-RAN) Revenue by Countries (2013-2018)
- 5.2 USA Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)
- 5.3 Canada Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)
- 5.4 Mexico Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)



# 6 EUROPE CLOUD RADIO ACCESS NETWORK (C-RAN) REVENUE BY COUNTRIES

- 6.1 Europe Cloud Radio Access Network (C-RAN) Revenue by Countries (2013-2018)
- 6.2 Germany Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)
- 6.3 UK Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)
- 6.4 France Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)
- 6.5 Russia Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)
- 6.6 Italy Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)

# 7 ASIA-PACIFIC CLOUD RADIO ACCESS NETWORK (C-RAN) REVENUE BY COUNTRIES

- 7.1 Asia-Pacific Cloud Radio Access Network (C-RAN) Revenue by Countries (2013-2018)
- 7.2 China Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)
- 7.3 Japan Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)
- 7.4 Korea Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)
- 7.5 India Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)
- 7.6 Southeast Asia Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)

### 8 SOUTH AMERICA CLOUD RADIO ACCESS NETWORK (C-RAN) REVENUE BY COUNTRIES

- 8.1 South America Cloud Radio Access Network (C-RAN) Revenue by Countries (2013-2018)
- 8.2 Brazil Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)
- 8.3 Argentina Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)
- 8.4 Colombia Cloud Radio Access Network (C-RAN) Revenue and Growth Rate



(2013-2018)

# 9 MIDDLE EAST AND AFRICA REVENUE CLOUD RADIO ACCESS NETWORK (C-RAN) BY COUNTRIES

- 9.1 Middle East and Africa Cloud Radio Access Network (C-RAN) Revenue by Countries (2013-2018)
- 9.2 Saudi Arabia Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)
- 9.3 UAE Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)
- 9.4 Egypt Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)
- 9.5 Nigeria Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)
- 9.6 South Africa Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)

### 10 GLOBAL CLOUD RADIO ACCESS NETWORK (C-RAN) MARKET SEGMENT BY TYPE

- 10.1 Global Cloud Radio Access Network (C-RAN) Revenue and Market Share by Type (2013-2018)
- 10.2 Global Cloud Radio Access Network (C-RAN) Market Forecast by Type (2018-2023)
- 10.3 Centralization Revenue Growth Rate (2013-2023)
- 10.4 Virtualization Revenue Growth Rate (2013-2023)

### 11 GLOBAL CLOUD RADIO ACCESS NETWORK (C-RAN) MARKET SEGMENT BY APPLICATION

- 11.1 Global Cloud Radio Access Network (C-RAN) Revenue Market Share by Application (2013-2018)
- 11.2 Cloud Radio Access Network (C-RAN) Market Forecast by Application (2018-2023)
- 11.3 Hardware Revenue Growth (2013-2018)
- 11.4 Services Revenue Growth (2013-2018)

# 12 GLOBAL CLOUD RADIO ACCESS NETWORK (C-RAN) MARKET SIZE FORECAST (2018-2023)



- 12.1 Global Cloud Radio Access Network (C-RAN) Market Size Forecast (2018-2023)
- 12.2 Global Cloud Radio Access Network (C-RAN) Market Forecast by Regions (2018-2023)
- 12.3 North America Cloud Radio Access Network (C-RAN) Revenue Market Forecast (2018-2023)
- 12.4 Europe Cloud Radio Access Network (C-RAN) Revenue Market Forecast (2018-2023)
- 12.5 Asia-Pacific Cloud Radio Access Network (C-RAN) Revenue Market Forecast (2018-2023)
- 12.6 South America Cloud Radio Access Network (C-RAN) Revenue Market Forecast (2018-2023)
- 12.7 Middle East and Africa Cloud Radio Access Network (C-RAN) Revenue Market Forecast (2018-2023)

#### 13 RESEARCH FINDINGS AND CONCLUSION

### **14 APPENDIX**

- 14.1 Methodology
- 14.2 Data Source



### **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Cloud Radio Access Network (C-RAN) Picture

Table Product Specifications of Cloud Radio Access Network (C-RAN)

Table Global Cloud Radio Access Network (C-RAN) and Revenue (Million USD) Market Split by Product Type

Figure Global Cloud Radio Access Network (C-RAN) Revenue Market Share by Types in 2017

Figure Centralization Picture

Figure Virtualization Picture

Table Global Cloud Radio Access Network (C-RAN) Revenue (Million USD) by Application (2013-2023)

Figure Cloud Radio Access Network (C-RAN) Revenue Market Share by Applications in 2017

Figure Hardware Picture

Figure Services Picture

Table Global Market Cloud Radio Access Network (C-RAN) Revenue (Million USD) Comparison by Regions 2013-2023

Figure North America Cloud Radio Access Network (C-RAN) Revenue (Million USD) and Growth Rate (2013-2023)

Figure Europe Cloud Radio Access Network (C-RAN) Revenue (Million USD) and Growth Rate (2013-2023)

Figure Asia-Pacific Cloud Radio Access Network (C-RAN) Revenue (Million USD) and Growth Rate (2013-2023)

Figure South America Cloud Radio Access Network (C-RAN) Revenue (Million USD) and Growth Rate (2013-2023)

Figure Middle East and Africa Cloud Radio Access Network (C-RAN) Revenue (Million USD) and Growth Rate (2013-2023)

Figure Global Cloud Radio Access Network (C-RAN) Revenue (Million USD) and Growth Rate (2013-2023)

Table Nokia Corporation Basic Information, Manufacturing Base and Competitors
Table Nokia Corporation Cloud Radio Access Network (C-RAN) Type and Applications
Table Nokia Corporation Cloud Radio Access Network (C-RAN) Revenue, Gross
Margin and Market Share (2016-2017)

Table Cisco Systems, Inc. Basic Information, Manufacturing Base and Competitors Table Cisco Systems, Inc. Cloud Radio Access Network (C-RAN) Type and Applications



Table Cisco Systems, Inc. Cloud Radio Access Network (C-RAN) Revenue, Gross Margin and Market Share (2016-2017)

Table Samsung Electronics Co Ltd Basic Information, Manufacturing Base and Competitors

Table Samsung Electronics Co Ltd Cloud Radio Access Network (C-RAN) Type and Applications

Table Samsung Electronics Co Ltd Cloud Radio Access Network (C-RAN) Revenue, Gross Margin and Market Share (2016-2017)

Table ZTE Corporation Basic Information, Manufacturing Base and Competitors
Table ZTE Corporation Cloud Radio Access Network (C-RAN) Type and Applications
Table ZTE Corporation Cloud Radio Access Network (C-RAN) Revenue, Gross Margin
and Market Share (2016-2017)

Table Altiostar Basic Information, Manufacturing Base and Competitors
Table Altiostar Cloud Radio Access Network (C-RAN) Type and Applications
Table Altiostar Cloud Radio Access Network (C-RAN) Revenue, Gross Margin and
Market Share (2016-2017)

Table Ericsson AB Basic Information, Manufacturing Base and Competitors
Table Ericsson AB Cloud Radio Access Network (C-RAN) Type and Applications
Table Ericsson AB Cloud Radio Access Network (C-RAN) Revenue, Gross Margin and
Market Share (2016-2017)

Table NEC Corporation Basic Information, Manufacturing Base and Competitors
Table NEC Corporation Cloud Radio Access Network (C-RAN) Type and Applications
Table NEC Corporation Cloud Radio Access Network (C-RAN) Revenue, Gross Margin
and Market Share (2016-2017)

Table Huawei Technologies Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table Huawei Technologies Co., Ltd. Cloud Radio Access Network (C-RAN) Type and Applications

Table Huawei Technologies Co., Ltd. Cloud Radio Access Network (C-RAN) Revenue, Gross Margin and Market Share (2016-2017)

Table Fujitsu Basic Information, Manufacturing Base and Competitors
Table Fujitsu Cloud Radio Access Network (C-RAN) Type and Applications
Table Fujitsu Cloud Radio Access Network (C-RAN) Revenue, Gross Margin and
Market Share (2016-2017)

Table Intel Corporation Basic Information, Manufacturing Base and Competitors
Table Intel Corporation Cloud Radio Access Network (C-RAN) Type and Applications
Table Intel Corporation Cloud Radio Access Network (C-RAN) Revenue, Gross Margin
and Market Share (2016-2017)

Table Mavenir Systems Basic Information, Manufacturing Base and Competitors



Table Mavenir Systems Cloud Radio Access Network (C-RAN) Type and Applications Table Mavenir Systems Cloud Radio Access Network (C-RAN) Revenue, Gross Margin and Market Share (2016-2017)

Table Asocs Ltd. Basic Information, Manufacturing Base and Competitors
Table Asocs Ltd. Cloud Radio Access Network (C-RAN) Type and Applications

Table Asocs Ltd. Cloud Radio Access Network (C-RAN) Revenue, Gross Margin and Market Share (2016-2017)

Table Global Cloud Radio Access Network (C-RAN) Revenue (Million USD) by Players (2013-2018)

Table Global Cloud Radio Access Network (C-RAN) Revenue Share by Players (2013-2018)

Figure Global Cloud Radio Access Network (C-RAN) Revenue Share by Players in 2016

Figure Global Cloud Radio Access Network (C-RAN) Revenue Share by Players in 2017

Figure Global Top 5 Players Cloud Radio Access Network (C-RAN) Revenue Market Share in 2017

Figure Global Top 10 Players Cloud Radio Access Network (C-RAN) Revenue Market Share in 2017

Figure Global Cloud Radio Access Network (C-RAN) Revenue (Million USD) and Growth Rate (%) (2013-2018)

Table Global Cloud Radio Access Network (C-RAN) Revenue (Million USD) by Regions (2013-2018)

Table Global Cloud Radio Access Network (C-RAN) Revenue Market Share by Regions (2013-2018)

Figure Global Cloud Radio Access Network (C-RAN) Revenue Market Share by Regions (2013-2018)

Figure Global Cloud Radio Access Network (C-RAN) Revenue Market Share by Regions in 2017

Figure North America Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)

Figure Europe Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)

Figure Asia-Pacific Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)

Figure South America Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)

Figure Middle East and Africa Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)



Table North America Cloud Radio Access Network (C-RAN) Revenue by Countries (2013-2018)

Table North America Cloud Radio Access Network (C-RAN) Revenue Market Share by Countries (2013-2018)

Figure North America Cloud Radio Access Network (C-RAN) Revenue Market Share by Countries (2013-2018)

Figure North America Cloud Radio Access Network (C-RAN) Revenue Market Share by Countries in 2017

Figure USA Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)

Figure Canada Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)

Figure Mexico Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)

Table Europe Cloud Radio Access Network (C-RAN) Revenue (Million USD) by Countries (2013-2018)

Figure Europe Cloud Radio Access Network (C-RAN) Revenue Market Share by Countries (2013-2018)

Figure Europe Cloud Radio Access Network (C-RAN) Revenue Market Share by Countries in 2017

Figure Germany Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)

Figure UK Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)

Figure France Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)

Figure Russia Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)

Figure Italy Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)

Table Asia-Pacific Cloud Radio Access Network (C-RAN) Revenue (Million USD) by Countries (2013-2018)

Figure Asia-Pacific Cloud Radio Access Network (C-RAN) Revenue Market Share by Countries (2013-2018)

Figure Asia-Pacific Cloud Radio Access Network (C-RAN) Revenue Market Share by Countries in 2017

Figure China Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)

Figure Japan Cloud Radio Access Network (C-RAN) Revenue and Growth Rate



(2013-2018)

Figure Korea Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)

Figure India Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)

Figure Southeast Asia Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)

Table South America Cloud Radio Access Network (C-RAN) Revenue by Countries (2013-2018)

Table South America Cloud Radio Access Network (C-RAN) Revenue Market Share by Countries (2013-2018)

Figure South America Cloud Radio Access Network (C-RAN) Revenue Market Share by Countries (2013-2018)

Figure South America Cloud Radio Access Network (C-RAN) Revenue Market Share by Countries in 2017

Figure Brazil Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)

Figure Argentina Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)

Figure Colombia Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)

Table Middle East and Africa Cloud Radio Access Network (C-RAN) Revenue (Million USD) by Countries (2013-2018)

Table Middle East and Africa Cloud Radio Access Network (C-RAN) Revenue Market Share by Countries (2013-2018)

Figure Middle East and Africa Cloud Radio Access Network (C-RAN) Revenue Market Share by Countries (2013-2018)

Figure Middle East and Africa Cloud Radio Access Network (C-RAN) Revenue Market Share by Countries in 2017

Figure Saudi Arabia Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)

Figure UAE Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)

Figure Egypt Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)

Figure Nigeria Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)

Figure South Africa Cloud Radio Access Network (C-RAN) Revenue and Growth Rate (2013-2018)



Table Global Cloud Radio Access Network (C-RAN) Revenue (Million USD) by Type (2013-2018)

Table Global Cloud Radio Access Network (C-RAN) Revenue Share by Type (2013-2018)

Figure Global Cloud Radio Access Network (C-RAN) Revenue Share by Type (2013-2018)

Figure Global Cloud Radio Access Network (C-RAN) Revenue Share by Type in 2017 Table Global Cloud Radio Access Network (C-RAN) Revenue Forecast by Type (2018-2023)

Figure Global Cloud Radio Access Network (C-RAN) Market Share Forecast by Type (2018-2023)

Figure Global Centralization Revenue Growth Rate (2013-2018)

Figure Global Virtualization Revenue Growth Rate (2013-2018)

Table Global Cloud Radio Access Network (C-RAN) Revenue by Application (2013-2018)

Table Global Cloud Radio Access Network (C-RAN) Revenue Share by Application (2013-2018)

Figure Global Cloud Radio Access Network (C-RAN) Revenue Share by Application (2013-2018)

Figure Global Cloud Radio Access Network (C-RAN) Revenue Share by Application in 2017

Table Global Cloud Radio Access Network (C-RAN) Revenue Forecast by Application (2018-2023)

Figure Global Cloud Radio Access Network (C-RAN) Market Share Forecast by Application (2018-2023)

Figure Global Hardware Revenue Growth Rate (2013-2018)

Figure Global Services Revenue Growth Rate (2013-2018)

Figure Global Cloud Radio Access Network (C-RAN) Revenue (Million USD) and Growth Rate Forecast (2018 -2023)

Table Global Cloud Radio Access Network (C-RAN) Revenue (Million USD) Forecast by Regions (2018-2023)

Figure Global Cloud Radio Access Network (C-RAN) Revenue Market Share Forecast by Regions (2018-2023)

Figure North America Cloud Radio Access Network (C-RAN) Revenue Market Forecast (2018-2023)

Figure Europe Cloud Radio Access Network (C-RAN) Revenue Market Forecast (2018-2023)

Figure Asia-Pacific Cloud Radio Access Network (C-RAN) Revenue Market Forecast (2018-2023)



Figure South America Cloud Radio Access Network (C-RAN) Revenue Market Forecast (2018-2023)

Figure Middle East and Africa Cloud Radio Access Network (C-RAN) Revenue Market Forecast (2018-2023)



#### I would like to order

Product name: Global Cloud Radio Access Network (C-RAN) Market by Manufacturers, Countries, Type

and Application, Forecast to 2023

Product link: <a href="https://marketpublishers.com/r/GE67D8748DEEN.html">https://marketpublishers.com/r/GE67D8748DEEN.html</a>

Price: US\$ 3,480.00 (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/GE67D8748DEEN.html">https://marketpublishers.com/r/GE67D8748DEEN.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  $+44\ 20\ 7900\ 3970$ 

