

# **COVID-19 Outbreak-Global vRAN (Virtualized Radio Access Network) Ecosystem Industry Market Report-Development Trends, Threats, Opportunities and Competitive Landscape in 2020**

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## **Abstracts**

vRAN (Virtualized Radio Access Network) refers to a RAN (Radio Access Network) implementation where some or all baseband functions are separated from the remote radio unit and run as VNFs (Virtualized Network Functions) on commodity hardware. The vRAN (Virtualized Radio Access Network) Ecosystem market revenue was xx.xx Million USD in 2019, and will reach xx.xx Million USD in 2025, with a CAGR of x.x% during 2020-2025.

Under COVID-19 outbreak globally, this report provides 360 degrees of analysis from supply chain, import and export control to regional government policy and future influence on the industry. Detailed analysis about market status (2015-2020), enterprise competition pattern, advantages and disadvantages of enterprise products, industry development trends (2020-2025), regional industrial layout characteristics and macroeconomic policies, industrial policy has also been included. From raw materials to end users of this industry are analyzed scientifically, the trends of product circulation and sales channel will be presented as well. Considering COVID-19, this report provides comprehensive and in-depth analysis on how the epidemic push this industry transformation and reform.

In COVID-19 outbreak, Chapter 2.2 of this report provides an analysis of the impact of COVID-19 on the global economy and the vRAN (Virtualized Radio Access Network) Ecosystem industry.

Chapter 3.7 covers the analysis of the impact of COVID-19 from the perspective of the industry chain.

In addition, chapters 7-11 consider the impact of COVID-19 on the regional economy.

The vRAN (Virtualized Radio Access Network) Ecosystem market can be split based on product types, major applications, and important countries as follows:

Key players in the global vRAN (Virtualized Radio Access Network) Ecosystem market covered in Chapter 12:

NEC Corporation

Aricent

Linux Foundation

Xilinx

ARM Holdings

NGMN (Next Generation Mobile Networks) Alliance

Vodafone Hutchison Australia

Clavister

Sunwave Communications

Amarisoft

Quortus

Ranzure Networks

MTI Mobile

Vodafone Italy

Red Hat

Nokia

HPE (Hewlett Packard Enterprise)

Hitachi

Altistar Networks

Sumitomo Electric Industries

SoftBank Group

Samsung Electronics

Sunnada (Fujian Sunnada Communication Company)

Cobham Wireless

Contela

Comcores

Argela

xRAN Consortium

ZTE

Rearden

Xura

CommScope  
Radisys Corporation

In Chapter 4 and 14.1, on the basis of types, the vRAN (Virtualized Radio Access Network) Ecosystem market from 2015 to 2025 is primarily split into:

vRAN Radio Units

vBBUs (Virtualized Baseband Units)

In Chapter 5 and 14.2, on the basis of applications, the vRAN (Virtualized Radio Access Network) Ecosystem market from 2015 to 2025 covers:

Virtualized Small Cells

Virtualized Macrocells

Geographically, the detailed analysis of consumption, revenue, market share and growth rate, historic and forecast (2015-2025) of the following regions are covered in Chapter 6, 7, 8, 9, 10, 11, 14:

North America (Covered in Chapter 7 and 14)

United States

Canada

Mexico

Europe (Covered in Chapter 8 and 14)

Germany

UK

France

Italy

Spain

Russia

Others

Asia-Pacific (Covered in Chapter 9 and 14)

China

Japan

South Korea

Australia

India

Southeast Asia

Others

Middle East and Africa (Covered in Chapter 10 and 14)

Saudi Arabia

UAE

Egypt  
Nigeria  
South Africa  
Others  
South America (Covered in Chapter 11 and 14)  
Brazil  
Argentina  
Columbia  
Chile  
Others

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025

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