

# United States Cognitive Radio Market Report 2018

<https://marketpublishers.com/r/U81C25130E7EN.html>

Date: January 2018

Pages: 114

Price: US\$ 3,800.00 (Single User License)

ID: U81C25130E7EN

## Abstracts

In this report, the United States Cognitive Radio market is valued at USD XX million in 2017 and is expected to reach USD XX million by the end of 2025, growing at a CAGR of XX% between 2017 and 2025.

Geographically, this report splits the United States market into seven regions:

The West

Southwest

The Middle Atlantic

New England

The South

The Midwest

with sales (volume), revenue (value), market share and growth rate of Cognitive Radio in these regions, from 2013 to 2025 (forecast).

United States Cognitive Radio market competition by top manufacturers/players, with Cognitive Radio sales volume, price, revenue (Million USD) and market share for each manufacturer/player; the top players including

BAE Systems

Raytheon

Thales Group

Rhode & Schwarz

Spectrum Signal Processing

xG Technology

Nutaq

Ettus Research

Shared Spectrum

DataSoft

EpiSys Science

Kyynel

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

Hardware

Software

Services

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate for each application, including

Government and Defense

Telecommunication

Transportation

Others

If you have any special requirements, please let us know and we will offer you the report as you want.

## Contents

### United States Cognitive Radio Market Report 2018

## 1 COGNITIVE RADIO OVERVIEW

### 1.1 Product Overview and Scope of Cognitive Radio

### 1.2 Classification of Cognitive Radio by Product Category

#### 1.2.1 United States Cognitive Radio Market Size (Sales Volume) Comparison by Type (2013-2025)

#### 1.2.2 United States Cognitive Radio Market Size (Sales Volume) Market Share by Type (Product Category) in 2017

##### 1.2.3 Hardware

##### 1.2.4 Software

##### 1.2.5 Services

### 1.3 United States Cognitive Radio Market by Application/End Users

#### 1.3.1 United States Cognitive Radio Market Size (Consumption) and Market Share Comparison by Application (2013-2025)

##### 1.3.2 Government and Defense

##### 1.3.3 Telecommunication

##### 1.3.4 Transportation

##### 1.3.5 Others

### 1.4 United States Cognitive Radio Market by Region

#### 1.4.1 United States Cognitive Radio Market Size (Value) Comparison by Region (2013-2025)

##### 1.4.2 The West Cognitive Radio Status and Prospect (2013-2025)

##### 1.4.3 Southwest Cognitive Radio Status and Prospect (2013-2025)

##### 1.4.4 The Middle Atlantic Cognitive Radio Status and Prospect (2013-2025)

##### 1.4.5 New England Cognitive Radio Status and Prospect (2013-2025)

##### 1.4.6 The South Cognitive Radio Status and Prospect (2013-2025)

##### 1.4.7 The Midwest Cognitive Radio Status and Prospect (2013-2025)

### 1.5 United States Market Size (Value and Volume) of Cognitive Radio (2013-2025)

#### 1.5.1 United States Cognitive Radio Sales and Growth Rate (2013-2025)

#### 1.5.2 United States Cognitive Radio Revenue and Growth Rate (2013-2025)

## 2 UNITED STATES COGNITIVE RADIO MARKET COMPETITION BY PLAYERS/SUPPLIERS

### 2.1 United States Cognitive Radio Sales and Market Share of Key Players/Suppliers

(2013-2018)

2.2 United States Cognitive Radio Revenue and Share by Players/Suppliers

(2013-2018)

2.3 United States Cognitive Radio Average Price by Players/Suppliers (2013-2018)

2.4 United States Cognitive Radio Market Competitive Situation and Trends

2.4.1 United States Cognitive Radio Market Concentration Rate

2.4.2 United States Cognitive Radio Market Share of Top 3 and Top 5

Players/Suppliers

2.4.3 Mergers & Acquisitions, Expansion in United States Market

2.5 United States Players/Suppliers Cognitive Radio Manufacturing Base Distribution, Sales Area, Product Type

### **3 UNITED STATES COGNITIVE RADIO SALES (VOLUME) AND REVENUE (VALUE) BY REGION (2013-2018)**

3.1 United States Cognitive Radio Sales and Market Share by Region (2013-2018)

3.2 United States Cognitive Radio Revenue and Market Share by Region (2013-2018)

3.3 United States Cognitive Radio Price by Region (2013-2018)

### **4 UNITED STATES COGNITIVE RADIO SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (PRODUCT CATEGORY) (2013-2018)**

4.1 United States Cognitive Radio Sales and Market Share by Type (Product Category) (2013-2018)

4.2 United States Cognitive Radio Revenue and Market Share by Type (2013-2018)

4.3 United States Cognitive Radio Price by Type (2013-2018)

4.4 United States Cognitive Radio Sales Growth Rate by Type (2013-2018)

### **5 UNITED STATES COGNITIVE RADIO SALES (VOLUME) BY APPLICATION (2013-2018)**

5.1 United States Cognitive Radio Sales and Market Share by Application (2013-2018)

5.2 United States Cognitive Radio Sales Growth Rate by Application (2013-2018)

5.3 Market Drivers and Opportunities

### **6 UNITED STATES COGNITIVE RADIO PLAYERS/SUPPLIERS PROFILES AND SALES DATA**

6.1 BAE Systems

- 6.1.1 Company Basic Information, Manufacturing Base and Competitors
- 6.1.2 Cognitive Radio Product Category, Application and Specification
  - 6.1.2.1 Product A
  - 6.1.2.2 Product B
- 6.1.3 BAE Systems Cognitive Radio Sales, Revenue, Price and Gross Margin (2013-2018)
- 6.1.4 Main Business/Business Overview
- 6.2 Raytheon
  - 6.2.2 Cognitive Radio Product Category, Application and Specification
    - 6.2.2.1 Product A
    - 6.2.2.2 Product B
  - 6.2.3 Raytheon Cognitive Radio Sales, Revenue, Price and Gross Margin (2013-2018)
  - 6.2.4 Main Business/Business Overview
- 6.3 Thales Group
  - 6.3.2 Cognitive Radio Product Category, Application and Specification
    - 6.3.2.1 Product A
    - 6.3.2.2 Product B
  - 6.3.3 Thales Group Cognitive Radio Sales, Revenue, Price and Gross Margin (2013-2018)
  - 6.3.4 Main Business/Business Overview
- 6.4 Rhode & Schwarz
  - 6.4.2 Cognitive Radio Product Category, Application and Specification
    - 6.4.2.1 Product A
    - 6.4.2.2 Product B
  - 6.4.3 Rhode & Schwarz Cognitive Radio Sales, Revenue, Price and Gross Margin (2013-2018)
  - 6.4.4 Main Business/Business Overview
- 6.5 Spectrum Signal Processing
  - 6.5.2 Cognitive Radio Product Category, Application and Specification
    - 6.5.2.1 Product A
    - 6.5.2.2 Product B
  - 6.5.3 Spectrum Signal Processing Cognitive Radio Sales, Revenue, Price and Gross Margin (2013-2018)
  - 6.5.4 Main Business/Business Overview
- 6.6 xG Technology
  - 6.6.2 Cognitive Radio Product Category, Application and Specification
    - 6.6.2.1 Product A
    - 6.6.2.2 Product B
  - 6.6.3 xG Technology Cognitive Radio Sales, Revenue, Price and Gross Margin

(2013-2018)

6.6.4 Main Business/Business Overview

6.7 Nutaq

6.7.2 Cognitive Radio Product Category, Application and Specification

6.7.2.1 Product A

6.7.2.2 Product B

6.7.3 Nutaq Cognitive Radio Sales, Revenue, Price and Gross Margin (2013-2018)

6.7.4 Main Business/Business Overview

6.8 Ettus Research

6.8.2 Cognitive Radio Product Category, Application and Specification

6.8.2.1 Product A

6.8.2.2 Product B

6.8.3 Ettus Research Cognitive Radio Sales, Revenue, Price and Gross Margin

(2013-2018)

6.8.4 Main Business/Business Overview

6.9 Shared Spectrum

6.9.2 Cognitive Radio Product Category, Application and Specification

6.9.2.1 Product A

6.9.2.2 Product B

6.9.3 Shared Spectrum Cognitive Radio Sales, Revenue, Price and Gross Margin

(2013-2018)

6.9.4 Main Business/Business Overview

6.10 DataSoft

6.10.2 Cognitive Radio Product Category, Application and Specification

6.10.2.1 Product A

6.10.2.2 Product B

6.10.3 DataSoft Cognitive Radio Sales, Revenue, Price and Gross Margin (2013-2018)

6.10.4 Main Business/Business Overview

6.11 EpiSys Science

6.12 Kyynel

## **7 COGNITIVE RADIO MANUFACTURING COST ANALYSIS**

7.1 Cognitive Radio Key Raw Materials Analysis

7.1.1 Key Raw Materials

7.1.2 Price Trend of Key Raw Materials

7.1.3 Key Suppliers of Raw Materials

7.1.4 Market Concentration Rate of Raw Materials

7.2 Proportion of Manufacturing Cost Structure

- 7.2.1 Raw Materials
- 7.2.2 Labor Cost
- 7.2.3 Manufacturing Expenses
- 7.3 Manufacturing Process Analysis of Cognitive Radio

## **8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

- 8.1 Cognitive Radio Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Cognitive Radio Major Manufacturers in 2017
- 8.4 Downstream Buyers

## **9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

- 9.1 Marketing Channel
  - 9.1.1 Direct Marketing
  - 9.1.2 Indirect Marketing
  - 9.1.3 Marketing Channel Development Trend
- 9.2 Market Positioning
  - 9.2.1 Pricing Strategy
  - 9.2.2 Brand Strategy
  - 9.2.3 Target Client
- 9.3 Distributors/Traders List

## **10 MARKET EFFECT FACTORS ANALYSIS**

- 10.1 Technology Progress/Risk
  - 10.1.1 Substitutes Threat
  - 10.1.2 Technology Progress in Related Industry
- 10.2 Consumer Needs/Customer Preference Change
- 10.3 Economic/Political Environmental Change

## **11 UNITED STATES COGNITIVE RADIO MARKET SIZE (VALUE AND VOLUME) FORECAST (2018-2025)**

- 11.1 United States Cognitive Radio Sales Volume, Revenue Forecast (2018-2025)
- 11.2 United States Cognitive Radio Sales Volume Forecast by Type (2018-2025)
- 11.3 United States Cognitive Radio Sales Volume Forecast by Application (2018-2025)
- 11.4 United States Cognitive Radio Sales Volume Forecast by Region (2018-2025)



## **12 RESEARCH FINDINGS AND CONCLUSION**

## **13 APPENDIX**

### 13.1 Methodology/Research Approach

#### 13.1.1 Research Programs/Design

#### 13.1.2 Market Size Estimation

#### 13.1.3 Market Breakdown and Data Triangulation

### 13.2 Data Source

#### 13.2.1 Secondary Sources

#### 13.2.2 Primary Sources

### 13.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Product Picture of Cognitive Radio

Figure United States Cognitive Radio Market Size (K Units) by Type (2013-2025)

Figure United States Cognitive Radio Sales Volume Market Share by Type (Product Category) in 2017

Figure Hardware Product Picture

Figure Software Product Picture

Figure Services Product Picture

Figure United States Cognitive Radio Market Size (K Units) by Application (2013-2025)

Figure United States Sales Market Share of Cognitive Radio by Application in 2017

Figure Government and Defense Examples

Table Key Downstream Customer in Government and Defense

Figure Telecommunication Examples

Table Key Downstream Customer in Telecommunication

Figure Transportation Examples

Table Key Downstream Customer in Transportation

Figure Others Examples

Table Key Downstream Customer in Others

Figure United States Cognitive Radio Market Size (Million USD) by Region (2013-2025)

Figure The West Cognitive Radio Revenue (Million USD) and Growth Rate (2013-2025)

Figure Southwest Cognitive Radio Revenue (Million USD) and Growth Rate (2013-2025)

Figure The Middle Atlantic Cognitive Radio Revenue (Million USD) and Growth Rate (2013-2025)

Figure New England Cognitive Radio Revenue (Million USD) and Growth Rate (2013-2025)

Figure The South of US Cognitive Radio Revenue (Million USD) and Growth Rate (2013-2025)

Figure The Midwest Cognitive Radio Revenue (Million USD) and Growth Rate (2013-2025)

Figure United States Cognitive Radio Sales (K Units) and Growth Rate (2013-2025)

Figure United States Cognitive Radio Revenue (Million USD) and Growth Rate (2013-2025)

Figure United States Cognitive Radio Market Major Players Product Sales Volume (K Units) (2013-2018)

Table United States Cognitive Radio Sales (K Units) of Key Players/Suppliers

(2013-2018)

Table United States Cognitive Radio Sales Share by Players/Suppliers (2013-2018)

Figure 2017 United States Cognitive Radio Sales Share by Players/Suppliers

Figure 2017 United States Cognitive Radio Sales Share by Players/Suppliers

Figure United States Cognitive Radio Market Major Players Product Revenue (Million USD) (2013-2018)

Table United States Cognitive Radio Revenue (Million USD) by Players/Suppliers (2013-2018)

Table United States Cognitive Radio Revenue Share by Players/Suppliers (2013-2018)

Figure 2017 United States Cognitive Radio Revenue Share by Players/Suppliers

Figure 2017 United States Cognitive Radio Revenue Share by Players/Suppliers

Table United States Market Cognitive Radio Average Price (USD/Unit) of Key Players/Suppliers (2013-2018)

Figure United States Market Cognitive Radio Average Price (USD/Unit) of Key Players/Suppliers in 2017

Figure United States Cognitive Radio Market Share of Top 3 Players/Suppliers

Figure United States Cognitive Radio Market Share of Top 5 Players/Suppliers

Table United States Players/Suppliers Cognitive Radio Manufacturing Base Distribution and Sales Area

Table United States Players/Suppliers Cognitive Radio Product Category

Table United States Cognitive Radio Sales (K Units) by Region (2013-2018)

Table United States Cognitive Radio Sales Share by Region (2013-2018)

Figure United States Cognitive Radio Sales Share by Region (2013-2018)

Figure United States Cognitive Radio Sales Market Share by Region in 2017

Table United States Cognitive Radio Revenue (Million USD) and Market Share by Region (2013-2018)

Table United States Cognitive Radio Revenue Share by Region (2013-2018)

Figure United States Cognitive Radio Revenue Market Share by Region (2013-2018)

Figure United States Cognitive Radio Revenue Market Share by Region in 2017

Table United States Cognitive Radio Price (USD/Unit) by Region (2013-2018)

Table United States Cognitive Radio Sales (K Units) by Type (2013-2018)

Table United States Cognitive Radio Sales Share by Type (2013-2018)

Figure United States Cognitive Radio Sales Share by Type (2013-2018)

Figure United States Cognitive Radio Sales Market Share by Type in 2017

Table United States Cognitive Radio Revenue (Million USD) and Market Share by Type (2013-2018)

Table United States Cognitive Radio Revenue Share by Type (2013-2018)

Figure Revenue Market Share of Cognitive Radio by Type (2013-2018)

Figure Revenue Market Share of Cognitive Radio by Type in 2017

Table United States Cognitive Radio Price (USD/Unit) by Types (2013-2018)  
Figure United States Cognitive Radio Sales Growth Rate by Type (2013-2018)  
Table United States Cognitive Radio Sales (K Units) by Application (2013-2018)  
Table United States Cognitive Radio Sales Market Share by Application (2013-2018)  
Figure United States Cognitive Radio Sales Market Share by Application (2013-2018)  
Figure United States Cognitive Radio Sales Market Share by Application in 2017  
Table United States Cognitive Radio Sales Growth Rate by Application (2013-2018)  
Figure United States Cognitive Radio Sales Growth Rate by Application (2013-2018)  
Table BAE Systems Basic Information List  
Table BAE Systems Cognitive Radio Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)  
Figure BAE Systems Cognitive Radio Sales Growth Rate (2013-2018)  
Figure BAE Systems Cognitive Radio Sales Market Share in United States (2013-2018)  
Figure BAE Systems Cognitive Radio Revenue Market Share in United States (2013-2018)  
Table Raytheon Basic Information List  
Table Raytheon Cognitive Radio Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)  
Figure Raytheon Cognitive Radio Sales Growth Rate (2013-2018)  
Figure Raytheon Cognitive Radio Sales Market Share in United States (2013-2018)  
Figure Raytheon Cognitive Radio Revenue Market Share in United States (2013-2018)  
Table Thales Group Basic Information List  
Table Thales Group Cognitive Radio Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)  
Figure Thales Group Cognitive Radio Sales Growth Rate (2013-2018)  
Figure Thales Group Cognitive Radio Sales Market Share in United States (2013-2018)  
Figure Thales Group Cognitive Radio Revenue Market Share in United States (2013-2018)  
Table Rhode & Schwarz Basic Information List  
Table Rhode & Schwarz Cognitive Radio Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)  
Figure Rhode & Schwarz Cognitive Radio Sales Growth Rate (2013-2018)  
Figure Rhode & Schwarz Cognitive Radio Sales Market Share in United States (2013-2018)  
Figure Rhode & Schwarz Cognitive Radio Revenue Market Share in United States (2013-2018)  
Table Spectrum Signal Processing Basic Information List  
Table Spectrum Signal Processing Cognitive Radio Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Spectrum Signal Processing Cognitive Radio Sales Growth Rate (2013-2018)

Figure Spectrum Signal Processing Cognitive Radio Sales Market Share in United States (2013-2018)

Figure Spectrum Signal Processing Cognitive Radio Revenue Market Share in United States (2013-2018)

Table xG Technology Basic Information List

Table xG Technology Cognitive Radio Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure xG Technology Cognitive Radio Sales Growth Rate (2013-2018)

Figure xG Technology Cognitive Radio Sales Market Share in United States (2013-2018)

Figure xG Technology Cognitive Radio Revenue Market Share in United States (2013-2018)

Table Nutaq Basic Information List

Table Nutaq Cognitive Radio Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Nutaq Cognitive Radio Sales Growth Rate (2013-2018)

Figure Nutaq Cognitive Radio Sales Market Share in United States (2013-2018)

Figure Nutaq Cognitive Radio Revenue Market Share in United States (2013-2018)

Table Ettus Research Basic Information List

Table Ettus Research Cognitive Radio Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Ettus Research Cognitive Radio Sales Growth Rate (2013-2018)

Figure Ettus Research Cognitive Radio Sales Market Share in United States (2013-2018)

Figure Ettus Research Cognitive Radio Revenue Market Share in United States (2013-2018)

Table Shared Spectrum Basic Information List

Table Shared Spectrum Cognitive Radio Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Shared Spectrum Cognitive Radio Sales Growth Rate (2013-2018)

Figure Shared Spectrum Cognitive Radio Sales Market Share in United States (2013-2018)

Figure Shared Spectrum Cognitive Radio Revenue Market Share in United States (2013-2018)

Table DataSoft Basic Information List

Table DataSoft Cognitive Radio Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure DataSoft Cognitive Radio Sales Growth Rate (2013-2018)

Figure DataSoft Cognitive Radio Sales Market Share in United States (2013-2018)  
Figure DataSoft Cognitive Radio Revenue Market Share in United States (2013-2018)  
Table EpiSys Science Basic Information List  
Table Kyynel Basic Information List  
Table Production Base and Market Concentration Rate of Raw Material  
Figure Price Trend of Key Raw Materials  
Table Key Suppliers of Raw Materials  
Figure Manufacturing Cost Structure of Cognitive Radio  
Figure Manufacturing Process Analysis of Cognitive Radio  
Figure Cognitive Radio Industrial Chain Analysis  
Table Raw Materials Sources of Cognitive Radio Major Players/Suppliers in 2017  
Table Major Buyers of Cognitive Radio  
Table Distributors/Traders List  
Figure United States Cognitive Radio Sales Volume (K Units) and Growth Rate Forecast (2018-2025)  
Figure United States Cognitive Radio Revenue (Million USD) and Growth Rate Forecast (2018-2025)  
Figure United States Cognitive Radio Price (USD/Unit) Trend Forecast (2018-2025)  
Table United States Cognitive Radio Sales Volume (K Units) Forecast by Type (2018-2025)  
Figure United States Cognitive Radio Sales Volume (K Units) Forecast by Type (2018-2025)  
Figure United States Cognitive Radio Sales Volume (K Units) Forecast by Type in 2025  
Table United States Cognitive Radio Sales Volume (K Units) Forecast by Application (2018-2025)  
Figure United States Cognitive Radio Sales Volume (K Units) Forecast by Application (2018-2025)  
Figure United States Cognitive Radio Sales Volume (K Units) Forecast by Application in 2025  
Table United States Cognitive Radio Sales Volume (K Units) Forecast by Region (2018-2025)  
Table United States Cognitive Radio Sales Volume Share Forecast by Region (2018-2025)  
Figure United States Cognitive Radio Sales Volume Share Forecast by Region (2018-2025)  
Figure United States Cognitive Radio Sales Volume Share Forecast by Region in 2025  
Table Research Programs/Design for This Report  
Figure Bottom-up and Top-down Approaches for This Report  
Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources

## I would like to order

Product name: United States Cognitive Radio Market Report 2018

Product link: <https://marketpublishers.com/r/U81C25130E7EN.html>

Price: US\$ 3,800.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/U81C25130E7EN.html>

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**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

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