

# **Next Generation OSS & BSS Market Analysis By Architecture (Revenue Management, Service Fulfillment, Service Assurance, Customer Management), By Network, And Segment Forecasts, 2014 - 2025**

<https://marketpublishers.com/r/NBC3943C90DEN.html>

Date: November 2017

Pages: 116

Price: US\$ 4,950.00 (Single User License)

ID: NBC3943C90DEN

## **Abstracts**

This report can be delivered to the clients within 48 Hrs

The global next generation OSS and BSS market is expected to reach USD 58.41 billion by 2025, according to a new study by Grand View Research, Inc. The next generation OSS and BSS solutions are transforming the business processes of the Communication Service Providers (CSP). They are aimed at automation process while delivering superior services in a rapidly changing technological landscape. These solutions are also transforming the traditional network into software programmable domains running on simplified, lower cost hardware, resulting in driving the convergence of IT and Telecom sector.

Operations Support System (OSS) and Business Support System (BSS) offers automation of billing, customer service, service assurance, and service fulfillment, to CSP. The growing popularity and deployment of next generation OSS and BSS in the telecom sector is anticipated to be a potential factor influencing market growth over the forecast period. The growth can be attributed to a better customer experience management which is anticipated to become more imperative to the telecom service providers in the near future.

The technological shift in mobile network and customer's option to a port-out of the cellular network has increased concern within the telecom sector. In light to which there has been an increased focus on customer retention with the use of analytics and is also

anticipated to fuel demand for next generation OSS and BSS solution over the forecast period.

CSPs are focused on gaining the advantage of newer technology aimed at increasing revenue and lowering risk of providing services to the customers. Next generation OSS and BSS transformation are enabling marketers to launch new promotions & pricing plans, thereby reducing time-to-market and resulting higher revenue generation. This also results in business agility and innovation for the CSPs. Growing requirement of advanced OSS and BSS for supporting over-the-horizon services such as Cloud and M2M is furthermore anticipated to impact industry growth over the next eight years.

Further key findings from the study suggest that:

In 2016, the mobile segment dominated the next generation OSS and BSS market, and was valued at USD 10.02 billion

The revenue management segment is anticipated to continue its dominance over the forecast period, it is projected to reach at USD 16.12 billion by 2025

The customer management is anticipated to witness highest CAGR of 10.3% over the forecast period. The growth is attributed to increased focus on various tools aimed to understand customers and cater to them accordingly.

North America was valued at USD 10.16 billion in 2016 and is expected to hold a predominant share in the market, followed by Asia Pacific

Asia Pacific is anticipated to be the fastest growing region for the next generation OSS and BSS market, growing at a CAGR of 9.5% over the forecast period. The growth can be attributed to the fact that 4G network has emerged positively in this region and is projected to have a deeper penetration over the forecast period.

The key players in this market are Accenture plc, Amdocs, Inc., Capgemini SE, CSG System International, Inc. and Hewlett Packard Enterprise Co. (HPE), among others.

## Contents

### **CHAPTER 1 METHODOLOGY AND SCOPE**

- 1.1 Research Methodology
- 1.2 Research Scope & Assumptions
- 1.3 List of Data Sources

### **CHAPTER 2 EXECUTIVE SUMMARY**

- 2.1 Next Generation OSS & BSS - Market Snapshot & Key Buying Criteria, 2014 - 2025
  - 2.1.1 Global Next Generation OSS and BSS market, 2014 - 2025

### **CHAPTER 3 NEXT GENERATION OSS AND BSS: INDUSTRY OUTLOOK**

- 3.1 Market Segmentation
- 3.2 Next Generation OSS and BSS - Market Size and Growth Prospects
- 3.3 Next Generation OSS and BSS - Value Chain Analysis
- 3.4 Market Dynamics
  - 3.4.1 Market driver analysis
    - 3.4.1.1 Convergent solution-The art of the real-time billing and revenue management
    - 3.4.1.2 Increasing demand for measuring the customer experience and predicting customer churn
    - 3.4.1.3 Growing popularity to promote agility, increased efficiency while establishing innovating service lines
    - 3.4.1.4 Network transformation through OSS/BSS-a key enabler for CSPs growth
  - 3.4.2 Market restraint analysis
    - 3.4.2.1 Optimizing OSS and BSS platforms, systems, and processes in legacy architecture
- 3.5 Industry Analysis- Porter's
- 3.6 Penetration & Growth Prospect Mapping
- 3.7 Next Generation OSS and BSS - Key Company Analysis, 2016
- 3.8 Next Generation OSS and BSS - PEST Analysis

### **CHAPTER 4 NEXT GENERATION OSS AND BSS MARKET: ARCHITECTURE ESTIMATES & TREND ANALYSIS**

- 4.1 Next Generation OSS and BSS Market: Architecture Movement Analysis
- 4.2 Revenue Management Architecture, 2014 - 2025 (USD Billion)

- 4.3 Service Fulfilment Architecture, 2014 - 2025 (USD Billion)
- 4.4 Service Assurance Architecture, 2014 - 2025 (USD Billion)
- 4.5 Customer Management Architecture, 2014 - 2025 (USD Billion)
- 4.6 Network Management Systems (NMS) Architecture, 2014 - 2025 (USD Billion)

## **CHAPTER 5 NEXT GENERATION OSS AND BSS MARKET: NETWORK ESTIMATES & TREND ANALYSIS**

- 5.1 Next Generation OSS and BSS Market: Network Movement Analysis
- 5.2 Cable & Satellite Network, 2014 - 2025 (USD Billion)
- 5.3 Fixed & Wireless Network, 2014 - 2025 (USD Billion)
- 5.4 Mobile Network, 2014 - 2025 (USD Billion)
- 5.5 MVNO/MVNE Network, 2014 - 2025 (USD Billion)
- 5.6 Others Network, 2014 - 2025 (USD Billion)

## **CHAPTER 6 NEXT GENERATION OSS AND BSS MARKET: REGIONAL ESTIMATES & TREND ANALYSIS**

- 6.1 Next Generation OSS and BSS Market: Regional Movement Analysis
- 6.2 North America
  - 6.2.1 North America next generation OSS and BSS market, by architecture, 2014 - 2025 (USD Billion)
  - 6.2.2 North America next generation OSS and BSS market, by network, 2014 - 2025 (USD Billion)
  - 6.2.3 U.S.
    - 6.2.3.1 U.S. next generation OSS and BSS market, by architecture, 2014 - 2025 (USD Billion)
    - 6.2.3.2 U.S. next generation OSS and BSS market, by network, 2014 - 2025 (USD Billion)
  - 6.2.4 Canada
    - 6.2.4.1 Canada next generation OSS and BSS market, by architecture, 2014 - 2025 (USD Billion)
    - 6.2.4.2 Canada next generation OSS and BSS market, by network, 2014 - 2025 (USD Billion)
- 6.3 Europe
  - 6.3.1 Europe next generation OSS and BSS market, by architecture, 2014 - 2025 (USD Billion)
  - 6.3.2 Europe next generation OSS and BSS market, by network, 2014 - 2025 (USD Billion)

### 6.3.3 UK

6.3.3.1 UK next generation OSS and BSS market, by architecture, 2014 - 2025 (USD Billion)

6.3.3.2 UK next generation OSS and BSS market, by network, 2014 - 2025 (USD Billion)

### 6.3.4 Germany

6.3.4.1 Germany next generation OSS and BSS market, by architecture, 2014 - 2025 (USD Billion)

6.3.4.2 Germany next generation OSS and BSS market, by network, 2014 - 2025 (USD Billion)

### 6.4 Asia Pacific

6.4.1 Asia Pacific next generation OSS and BSS market, by architecture, 2014 - 2025 (USD Billion)

6.4.2 Asia Pacific next generation OSS and BSS market, by network, 2014 - 2025 (USD Billion)

### 6.4.3 China

6.4.3.1 China next generation OSS and BSS market, by architecture, 2014 - 2025 (USD Billion)

6.4.3.2 China next generation OSS and BSS market, by network, 2014 - 2025 (USD Billion)

### 6.4.4 India

6.4.4.1 India next generation OSS and BSS market, by architecture, 2014 - 2025 (USD Billion)

6.4.4.2 India next generation OSS and BSS market, by network, 2014 - 2025 (USD Billion)

### 6.4.5 Japan

6.4.5.1 Japan next generation OSS and BSS market, by architecture, 2014 - 2025 (USD Billion)

6.4.5.2 Japan next generation OSS and BSS market, by network, 2014 - 2025 (USD Billion)

### 6.5 Latin America

6.5.1 Latin America next generation OSS and BSS market, by architecture, 2014 - 2025 (USD Billion)

6.5.2 Latin America next generation OSS and BSS market, by network, 2014 - 2025 (USD Billion)

### 6.5.3 Brazil

6.5.3.1 Brazil next generation OSS and BSS market, by architecture, 2014 - 2025 (USD Billion)

6.5.3.2 Brazil next generation OSS and BSS market, by network, 2014 - 2025 (USD Billion)

Billion)

6.5.4 Mexico

6.5.4.1 Mexico next generation OSS and BSS market, by architecture, 2014 - 2025  
(USD Billion)

6.5.4.2 Mexico next generation OSS and BSS market, by network, 2014 - 2025 (USD  
Billion)

6.6 MEA

6.6.1 MEA next generation OSS and BSS market, by architecture, 2014 - 2025 (USD  
Billion)

6.6.2 MEA next generation OSS and BSS market, by network, 2014 - 2025 (USD  
Billion)

## **CHAPTER 7 COMPETITIVE LANDSCAPE**

7.1 Accenture plc

7.1.1 Company overview

7.1.2 Financial Performance

7.1.3 Product benchmarking

7.1.4 Recent developments

7.2 Amdocs, Inc.

7.2.1 Company overview

7.2.2 Financial Performance

7.2.3 Product benchmarking

7.2.4 Recent developments

7.3 Capgemini SE

7.3.1 Company overview

7.3.2 Financial Performance

7.3.3 Product benchmarking

7.3.4 Recent developments

7.4 CSG System International, Inc.

7.4.1 Company overview

7.4.2 Financial Performance

7.4.3 Product benchmarking

7.4.4 Recent developments

7.5 Hewlett Packard Enterprise Co. (HPE)

7.5.1 Company Overview

7.5.2 Financial Performance

7.5.3 Product Benchmarking

7.5.4 Recent Development

## 7.6 Huawei Technologies Co., Ltd.

- 7.6.1 Company overview
- 7.6.2 Financial Performance
- 7.6.3 Product Benchmarking
- 7.6.4 Recent Development

## 7.7 IBM Corporation

- 7.7.1 Company overview
- 7.7.2 Financial Performance
- 7.7.3 Product Benchmarking
- 7.7.4 Recent Development

## 7.8 Infosys Limited

- 7.8.1 Company overview
- 7.8.2 Financial Performance
- 7.8.3 Product Benchmarking
- 7.8.4 Recent Development

## 7.9 NEC Corporation

- 7.9.1 Company overview
- 7.9.2 Financial Performance
- 7.9.3 Product Benchmarking
- 7.9.4 Recent Development

## 7.10 Nokia Corporation

- 7.10.1 Company overview
- 7.10.2 Financial Performance
- 7.10.3 Product Benchmarking
- 7.10.4 Recent Development

## 7.11 Oracle Corporation

- 7.11.1 Company overview
- 7.11.2 Financial Performance
- 7.11.3 Product Benchmarking
- 7.11.4 Recent Development

## 7.12 Telefonaktiebolaget L. M. Ericsson

- 7.12.1 Company overview
- 7.12.2 Financial Performance
- 7.12.3 Product benchmarking
- 7.12.4 Recent developments

## 7.13 Tata Consultancy Services Limited

- 7.13.1 Company overview
- 7.13.2 Financial Performance
- 7.13.3 Product Benchmarking

7.13.4 Recent Development

7.14 Tech Mahindra

7.14.1 Company overview

7.14.2 Financial Performance

7.14.3 Product Benchmarking

7.14.4 Recent Development

7.15 Redknee Solutions Inc.

7.15.1 Company overview

7.15.2 Financial Performance

7.15.3 Product Benchmarking

7.15.4 Recent Development



## List Of Tables

### LIST OF TABLES

Table 1 Global next generation OSS and BSS market, 2014 - 2025 (USD Billion)

Table 2 Global next generation OSS and BSS market, by region, 2014 - 2025 (USD Billion)

Table 3 Global next generation OSS and BSS market, by architecture, 2014 - 2025 (USD Billion)

Table 4 Global next generation OSS and BSS market, by network, 2014 - 2025 (USD Billion)

Table 5 Global revenue management market by region, 2014 - 2025 (USD Billion)

Table 6 Global service fulfilment market by region, 2014 - 2025 (USD Billion)

Table 7 Global service assurance market by region, 2014 - 2025 (USD Billion)

Table 8 Global customer management market by region, 2014 - 2025 (USD Billion)

Table 9 Global network management systems market by region, 2014 - 2025 (USD Billion)

Table 10 Global cable & satellite market by region, 2014 - 2025 (USD Billion)

Table 11 Global fixed & wireless market by region, 2014 - 2025 (USD Billion)

Table 12 Global customer management market by region, 2014 - 2025 (USD Billion)

Table 13 Global MVNO/MVNE market by region, 2014 - 2025 (USD Billion)

Table 14 Global others market by region, 2014 - 2025 (USD Billion)

Table 15 North America next generation OSS and BSS market, by architecture, 2014 - 2025 (USD Billion)

Table 16 North America next generation OSS and BSS market, by network, 2014 - 2025 (USD Billion)

Table 17 U.S. next generation OSS and BSS market by architecture, 2014 - 2025 (USD Billion)

Table 18 U.S. next generation OSS and BSS market, by network, 2014 - 2025 (USD Billion)

Table 19 Canada next generation OSS and BSS market by architecture, 2014 - 2025 (USD Billion)

Table 20 Canada next generation OSS and BSS market, by network, 2014 - 2025 (USD Billion)

Table 21 Europe next generation OSS and BSS market, by architecture, 2014 - 2025 (USD Billion)

Table 22 Europe next generation OSS and BSS market, by network, 2014 - 2025 (USD Billion)

Table 23 UK next generation OSS and BSS market by architecture, 2014 - 2025 (USD Billion)

Billion)

Table 24 UK next generation OSS and BSS market, by network, 2014 - 2025 (USD Billion)

Table 25 Germany next generation OSS and BSS market by architecture, 2014 - 2025 (USD Billion)

Table 26 Germany next generation OSS and BSS market, by network, 2014 - 2025 (USD Billion)

Table 27 Asia Pacific next generation OSS and BSS market, by architecture, 2014 - 2025 (USD Billion)

Table 28 Asia Pacific next generation OSS and BSS market, by network, 2014 - 2025 (USD Billion)

Table 29 China next generation OSS and BSS market by architecture, 2014 - 2025 (USD Billion)

Table 30 China next generation OSS and BSS market, by network, 2014 - 2025 (USD Billion)

Table 31 India next generation OSS and BSS market by architecture, 2014 - 2025 (USD Billion)

Table 32 India next generation OSS and BSS market, by network, 2014 - 2025 (USD Billion)

Table 33 Japan next generation OSS and BSS market by architecture, 2014 - 2025 (USD Billion)

Table 34 Japan next generation OSS and BSS market, by network, 2014 - 2025 (USD Billion)

Table 35 Latin America next generation OSS and BSS market, by architecture, 2014 - 2025 (USD Billion)

Table 36 Latin America next generation OSS and BSS market, by network, 2014 - 2025 (USD Billion)

Table 37 Brazil next generation OSS and BSS market by architecture, 2014 - 2025 (USD Billion)

Table 38 Brazil next generation OSS and BSS market, by network, 2014 - 2025 (USD Billion)

Table 39 Mexico next generation OSS and BSS market by architecture, 2014 - 2025 (USD Billion)

Table 40 Mexico next generation OSS and BSS market, by network, 2014 - 2025 (USD Billion)

Table 41 MEA next generation OSS and BSS market, by architecture, 2014 - 2025 (USD Billion)

Table 42 MEA next generation OSS and BSS market, by network, 2014 - 2025 (USD Billion)



## List Of Figures

### LIST OF FIGURES

- Fig. 1 Market snapshot
- Fig. 2 Market segmentation
- Fig. 3 Next generation OSS and BSS - Market size and growth prospects
- Fig. 4 Next generation OSS and BSS - Value chain analysis
- Fig. 5 Market dynamics
- Fig. 6 Porter's five forces analysis
- Fig. 7 Penetration & growth prospect mapping
- Fig. 8 Key Company Analysis, 2016
- Fig. 9 Next generation OSS and BSS - PEST analysis
- Fig. 10 Next generation OSS and BSS market architecture outlook key take away
- Fig. 11 Next generation OSS and BSS market architecture movement analysis
- Fig. 12 Next generation OSS and BSS market network outlook key takeaways
- Fig. 13 Next generation OSS and BSS market network movement analysis
- Fig. 14 Regional market place: Key takeaways
- Fig. 15 Next generation OSS and BSS: Regional movement analysis

## I would like to order

Product name: Next Generation OSS & BSS Market Analysis By Architecture (Revenue Management, Service Fulfillment, Service Assurance, Customer Management), By Network, And Segment Forecasts, 2014 - 2025

Product link: <https://marketpublishers.com/r/NBC3943C90DEN.html>

Price: US\$ 4,950.00 (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/NBC3943C90DEN.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