Telecom Cloud Billing Market by Type of Billing (Convergent, Prepaid, Postpaid, Interconnect), Cloud Platform, Deployment, End User, Service, Rate of Charging Mode, and Region - Global Forecast to 2021

Description: “Lower operational and administration cost is driving the growth of the telecom cloud billing market”

The telecom cloud billing market size is estimated to grow from USD 2.49 billion in 2016 to USD 8.22 billion by 2021, at a Compound Annual Growth Rate (CAGR) of 27.0% from 2016 to 2021. Lower operational & administration cost, advancement & increase in adoption of cloud-based technologies, increasing mobile penetration and high subscriber growth, need for real-time billing, and increased demand for bundled services are some of the driving forces in the telecom cloud billing market. Telecom regulations across the globe and usage of legacy systems would be the restraining factors for the telecom cloud billing market.

“Among the applications, customer management is expected to have the largest market size during the forecast period”

The customer management application is expected to hold the largest market share during the forecast period. It is the backbone of any business process and encompasses many functionalities such as customer-interface management, order management, product catalogue, customer service offering, subscriber self-care management, sales & marketing, rate plans and rating, discounting, invoicing, problem handling, auditing, and security.

“Software as a Service (SaaS) platform is expected to dominate the telecom cloud billing market during the forecast period”

Among cloud platforms, SaaS platform is expected to dominate the telecom cloud billing market and hold the largest market share. SaaS model allows CSPs to quickly support new services and also enables the converging of multiple billing systems like prepaid and postpaid onto a single platform. It brings new services to market more economically without installing the entire infrastructure and to support it. One of the major benefits of adopting cloud-based SaaS operations is reduced initial capital costs.

“Asia-Pacific (APAC) is expected to grow at the highest rate during the forecast period”

APAC is expected to grow at the highest growth rate in the telecom cloud billing market during the forecast period. The large population in the region has led to an extensive pool of subscriber base for telecom companies. There are several factors driving the impressive growth in APAC, such as rapid economic development, globalization and foreign direct investment, increasing penetration of smartphones, and rapid internet adoption among individuals.

In the process of determining and verifying the market size for several segments and sub segments gathered through secondary research, extensive primary interviews were conducted with key people. The break-up of profiles of primary participants is given below:

By Company: Tier 1: 26%, Tier 2: 41%, and Tier 3: 33%
By Designation: C level: 30%, Director level: 20%, and Others: 50%
By Region: North America: 33%, APAC: 50%, Europe: 17%

The various key vendors profiled in the report are as follows:

- Amdocs (U.S.)
- Oracle Corporation (U.S.)
- CGI Group, Inc. (Canada)
- Ericsson (Sweden)
- Netcracker Technology (U.K.)
- Cerillion (U.K.)
- AsiaInfo (China)
- Computer Science Corporation (U.S.)
- Redknee Solutions, Inc. (U.S.),
- Huawei Technologies (China)
- Tech Mahindra (India)

Scope of the Report:

The report segments the telecom cloud billing market on the basis of billing which includes convergent, prepaid, postpaid, interconnect, roaming and others (Direct to Consumer (D2C) and metered); applications such as revenue management, account management and customer management; cloud platform comprises SaaS and others (Infrastructure as a Service (IaaS) and Platform as a Service (PaaS)); deployment includes public, private, and hybrid; rate of charging mode includes subscription-based and usage-based; services include professional and managed; end users comprises individuals and enterprises customers; and regions include North America, Europe, APAC, Middle East and Africa (MEA), and Latin America.

Reason to Buy the Report:

- To get a comprehensive overview of the global telecom cloud billing market
- To gain wide-ranging information about the top players in this market sphere, their product portfolios, and key strategies adopted by them
- To gain insights of the major countries/regions in which the telecom cloud billing market is flourishing in various industries

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