

# Direct Carrier Billing Platform Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

https://marketpublishers.com/r/DB40D1C5E7D1EN.html

Date: January 2023

Pages: 145

Price: US\$ 2,499.00 (Single User License)

ID: DB40D1C5E7D1EN

## **Abstracts**

The global direct carrier billing platform market size reached US\$ 286.0 Million in 2022. Looking forward, IMARC Group expects the market to reach US\$ 716.5 Million by 2028, exhibiting a growth rate (CAGR) of 16% during 2023-2028.

A direct carrier billing platform, also referred to as direct operator billing, is an online payment method that allows users to make purchases via their mobile phones. This platform is considered safer for buying digital services or products from third-party vendors without using any confidential banking details. Furthermore, it also offers hassle-free payments directly from compliant merchants who add transaction charges to mobile phone bills of the user. A direct carrier billing platform is more beneficial than card payments in providing a better seamless user experience, increased transaction security, higher conversion rates, greater financial inclusion, etc. As a result, it is widely utilized among software companies, telecom service providers, gaming platforms, etc.

#### Direct Carrier Billing Platform Market Trends:

The emerging trend of digitalization in the BFSI sector along with the growing penetration of mobile-based payment solutions is primarily driving the global direct carrier billing platform market. Additionally, the rising adoption of smart TVs among consumers having a subscription or prepaid account with a mobile operator service is also propelling the market growth. Moreover, the increasing number of startups and small businesses that depend upon direct carrier billing platforms for greater payment coverage and improved financial accessibility is positively influencing the global market. Apart from this, the elevating popularity of over-the-top (OTT) streaming media services, including Netflix, Spotify, Amazon Prime Video, Sony, Hulu, etc., that accept direct carrier billing platforms for payment offerings, is also augmenting the product demand.



Furthermore, the rising purchase of mobile gaming and in-app game items via direct carrier e-billing platforms is acting as a significant growth-inducing factor. Besides this, the escalating popularity of the 'pay-as-you-go' model coupled with the increasing focus on ensuring financial security in online transactions, will continue to drive the global market for direct carrier billing platform in the coming years.

# Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global direct carrier billing platform market report, along with forecasts at the global, regional and country level from 2023-2028. Our report has categorized the market based on component, type, platform and content.

and country level from 2023-2028. Our report has categorized the market based on
component, type, platform and content.
Breakup by Component:

Hardware

Software

Services

Breakup by Type:

Limited DCB
Pure DCB
MSISDN Forwarding
PIN or MO Base Window
Others

Breakup by Platform:

Windows Android iOS

Breakup by Content:

Applications and Games Video and Audio Contents Others

Breakup by Region:



North America

**United States** 

Canada

Asia-Pacific

China

Japan

India

South Korea

Australia

Indonesia

Others

Europe

Germany

France

United Kingdom

Italy

Spain

Russia

Others

Latin America

Brazil

Mexico

Others

Middle East and Africa

#### Competitive Landscape:

The competitive landscape of the industry has also been examined along with the profiles of the key players being Bango plc, Boku Inc., Centili Limited, DIMOCO Payments, Mobiyo, NTH Mobile d.o.o., NTT Docomo Inc. (Nippon Telegraph and Telephone Corporation), Singapore Telecommunications Limited, Telecoming S.A. and Telenity Incorporated.

# Key Questions Answered in This Report:

How has the global direct carrier billing platform market performed so far and how will it perform in the coming years?

What has been the impact of COVID-19 on the global direct carrier billing platform market?

What are the key regional markets?



What is the breakup of the market based on the component?

What is the breakup of the market based on the type?

What is the breakup of the market based on the platform?

What is the breakup of the market based on the content?

What are the various stages in the value chain of the industry?

What are the key driving factors and challenges in the industry?

What is the structure of the global direct carrier billing platform market and who are the key players?

What is the degree of competition in the industry?



## **Contents**

#### 1 PREFACE

#### 2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
  - 2.3.1 Primary Sources
  - 2.3.2 Secondary Sources
- 2.4 Market Estimation
  - 2.4.1 Bottom-Up Approach
  - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

#### **3 EXECUTIVE SUMMARY**

#### **4 INTRODUCTION**

- 4.1 Overview
- 4.2 Key Industry Trends

#### 5 GLOBAL DIRECT CARRIER BILLING PLATFORM MARKET

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Forecast

#### **6 MARKET BREAKUP BY COMPONENT**

- 6.1 Hardware
  - 6.1.1 Market Trends
  - 6.1.2 Market Forecast
- 6.2 Software
  - 6.2.1 Market Trends
  - 6.2.2 Market Forecast
- 6.3 Services



- 6.3.1 Market Trends
- 6.3.2 Market Forecast

#### 7 MARKET BREAKUP BY TYPE

- 7.1 Limited DCB
  - 7.1.1 Market Trends
  - 7.1.2 Market Forecast
- 7.2 Pure DCB
  - 7.2.1 Market Trends
  - 7.2.2 Market Forecast
- 7.3 MSISDN Forwarding
  - 7.3.1 Market Trends
  - 7.3.2 Market Forecast
- 7.4 PIN or MO Base Window
  - 7.4.1 Market Trends
  - 7.4.2 Market Forecast
- 7.5 Others
  - 7.5.1 Market Trends
  - 7.5.2 Market Forecast

#### **8 MARKET BREAKUP BY PLATFORM**

- 8.1 Windows
  - 8.1.1 Market Trends
  - 8.1.2 Market Forecast
- 8.2 Android
  - 8.2.1 Market Trends
  - 8.2.2 Market Forecast
- 8.3 iOS
  - 8.3.1 Market Trends
  - 8.3.2 Market Forecast

#### **9 MARKET BREAKUP BY CONTENT**

- 9.1 Applications and Games
  - 9.1.1 Market Trends
  - 9.1.2 Market Forecast
- 9.2 Video and Audio Contents



- 9.2.1 Market Trends
- 9.2.2 Market Forecast
- 9.3 Others
  - 9.3.1 Market Trends
  - 9.3.2 Market Forecast

#### 10 MARKET BREAKUP BY REGION

- 10.1 North America
  - 10.1.1 United States
    - 10.1.1.1 Market Trends
    - 10.1.1.2 Market Forecast
  - 10.1.2 Canada
    - 10.1.2.1 Market Trends
    - 10.1.2.2 Market Forecast
- 10.2 Asia-Pacific
  - 10.2.1 China
    - 10.2.1.1 Market Trends
    - 10.2.1.2 Market Forecast
  - 10.2.2 Japan
    - 10.2.2.1 Market Trends
    - 10.2.2.2 Market Forecast
  - 10.2.3 India
    - 10.2.3.1 Market Trends
    - 10.2.3.2 Market Forecast
  - 10.2.4 South Korea
    - 10.2.4.1 Market Trends
    - 10.2.4.2 Market Forecast
  - 10.2.5 Australia
    - 10.2.5.1 Market Trends
    - 10.2.5.2 Market Forecast
  - 10.2.6 Indonesia
    - 10.2.6.1 Market Trends
    - 10.2.6.2 Market Forecast
  - 10.2.7 Others
    - 10.2.7.1 Market Trends
    - 10.2.7.2 Market Forecast
- 10.3 Europe
- 10.3.1 Germany



- 10.3.1.1 Market Trends
- 10.3.1.2 Market Forecast
- 10.3.2 France
  - 10.3.2.1 Market Trends
  - 10.3.2.2 Market Forecast
- 10.3.3 United Kingdom
  - 10.3.3.1 Market Trends
  - 10.3.3.2 Market Forecast
- 10.3.4 Italy
  - 10.3.4.1 Market Trends
  - 10.3.4.2 Market Forecast
- 10.3.5 Spain
  - 10.3.5.1 Market Trends
- 10.3.5.2 Market Forecast
- 10.3.6 Russia
- 10.3.6.1 Market Trends
- 10.3.6.2 Market Forecast
- 10.3.7 Others
  - 10.3.7.1 Market Trends
  - 10.3.7.2 Market Forecast
- 10.4 Latin America
  - 10.4.1 Brazil
    - 10.4.1.1 Market Trends
    - 10.4.1.2 Market Forecast
  - 10.4.2 Mexico
    - 10.4.2.1 Market Trends
    - 10.4.2.2 Market Forecast
  - 10.4.3 Others
    - 10.4.3.1 Market Trends
    - 10.4.3.2 Market Forecast
- 10.5 Middle East and Africa
  - 10.5.1 Market Trends
  - 10.5.2 Market Breakup by Country
  - 10.5.3 Market Forecast

#### 11 SWOT ANALYSIS

- 11.1 Overview
- 11.2 Strengths



- 11.3 Weaknesses
- 11.4 Opportunities
- 11.5 Threats

#### 12 VALUE CHAIN ANALYSIS

#### 13 PORTERS FIVE FORCES ANALYSIS

- 13.1 Overview
- 13.2 Bargaining Power of Buyers
- 13.3 Bargaining Power of Suppliers
- 13.4 Degree of Competition
- 13.5 Threat of New Entrants
- 13.6 Threat of Substitutes

#### 14 PRICE ANALYSIS

#### 15 COMPETITIVE LANDSCAPE

- 15.1 Market Structure
- 15.2 Key Players
- 15.3 Profiles of Key Players
  - 15.3.1 Bango plc
    - 15.3.1.1 Company Overview
    - 15.3.1.2 Product Portfolio
    - 15.3.1.3 Financials
  - 15.3.2 Boku Inc.
    - 15.3.2.1 Company Overview
    - 15.3.2.2 Product Portfolio
    - 15.3.2.3 Financials
  - 15.3.3 Centili Limited
    - 15.3.3.1 Company Overview
    - 15.3.3.2 Product Portfolio
  - 15.3.4 DIMOCO Payments
    - 15.3.4.1 Company Overview
    - 15.3.4.2 Product Portfolio
  - 15.3.5 Mobiyo
    - 15.3.5.1 Company Overview
    - 15.3.5.2 Product Portfolio



- 15.3.6 NTH Mobile d.o.o.
  - 15.3.6.1 Company Overview
  - 15.3.6.2 Product Portfolio
- 15.3.7 NTT Docomo Inc. (Nippon Telegraph and Telephone Corporation)
  - 15.3.7.1 Company Overview
  - 15.3.7.2 Product Portfolio
- 15.3.8 Singapore Telecommunications Limited
  - 15.3.8.1 Company Overview
  - 15.3.8.2 Product Portfolio
  - 15.3.8.3 Financials
  - 15.3.8.4 SWOT Analysis
- 15.3.9 Telecoming S.A.
  - 15.3.9.1 Company Overview
  - 15.3.9.2 Product Portfolio
- 15.3.10 Telenity Incorporated
- 15.3.10.1 Company Overview
- 15.3.10.2 Product Portfolio



## **List Of Tables**

#### LIST OF TABLES

Table 1: Global: Direct Carrier Billing Platform Market: Key Industry Highlights, 2022 and 2028

Table 2: Global: Direct Carrier Billing Platform Market Forecast: Breakup by Component (in Million US\$), 2023-2028

Table 3: Global: Direct Carrier Billing Platform Market Forecast: Breakup by Type (in Million US\$), 2023-2028

Table 4: Global: Direct Carrier Billing Platform Market Forecast: Breakup by Platform (in Million US\$), 2023-2028

Table 5: Global: Direct Carrier Billing Platform Market Forecast: Breakup by Content (in Million US\$), 2023-2028

Table 6: Global: Direct Carrier Billing Platform Market Forecast: Breakup by Region (in Million US\$), 2023-2028

Table 7: Global: Direct Carrier Billing Platform Market: Competitive Structure

Table 8: Global: Direct Carrier Billing Platform Market: Key Players



# **List Of Figures**

#### **LIST OF FIGURES**

Figure 1: Global: Direct Carrier Billing Platform Market: Major Drivers and Challenges Figure 2: Global: Direct Carrier Billing Platform Market: Sales Value (in Million US\$), 2017-2022

Figure 3: Global: Direct Carrier Billing Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 4: Global: Direct Carrier Billing Platform Market: Breakup by Component (in %), 2022

Figure 5: Global: Direct Carrier Billing Platform Market: Breakup by Type (in %), 2022 Figure 6: Global: Direct Carrier Billing Platform Market: Breakup by Platform (in %), 2022

Figure 7: Global: Direct Carrier Billing Platform Market: Breakup by Content (in %), 2022

Figure 8: Global: Direct Carrier Billing Platform Market: Breakup by Region (in %), 2022

Figure 9: Global: Direct Carrier Billing Platform (Hardware) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 10: Global: Direct Carrier Billing Platform (Hardware) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 11: Global: Direct Carrier Billing Platform (Software) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 12: Global: Direct Carrier Billing Platform (Software) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 13: Global: Direct Carrier Billing Platform (Services) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 14: Global: Direct Carrier Billing Platform (Services) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 15: Global: Direct Carrier Billing Platform (Limited DCB) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 16: Global: Direct Carrier Billing Platform (Limited DCB) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 17: Global: Direct Carrier Billing Platform (Pure DCB) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 18: Global: Direct Carrier Billing Platform (Pure DCB) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 19: Global: Direct Carrier Billing Platform (MSISDN Forwarding) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 20: Global: Direct Carrier Billing Platform (MSISDN Forwarding) Market



Forecast: Sales Value (in Million US\$), 2023-2028

Figure 21: Global: Direct Carrier Billing Platform (PIN or MO Base Window) Market:

Sales Value (in Million US\$), 2017 & 2022

Figure 22: Global: Direct Carrier Billing Platform (PIN or MO Base Window) Market

Forecast: Sales Value (in Million US\$), 2023-2028

Figure 23: Global: Direct Carrier Billing Platform (Other Types) Market: Sales Value (in

Million US\$), 2017 & 2022

Figure 24: Global: Direct Carrier Billing Platform (Other Types) Market Forecast: Sales

Value (in Million US\$), 2023-2028

Figure 25: Global: Direct Carrier Billing Platform (Windows) Market: Sales Value (in

Million US\$), 2017 & 2022

Figure 26: Global: Direct Carrier Billing Platform (Windows) Market Forecast: Sales

Value (in Million US\$), 2023-2028

Figure 27: Global: Direct Carrier Billing Platform (Android) Market: Sales Value (in

Million US\$), 2017 & 2022

Figure 28: Global: Direct Carrier Billing Platform (Android) Market Forecast: Sales Value

(in Million US\$), 2023-2028

Figure 29: Global: Direct Carrier Billing Platform (iOS) Market: Sales Value (in Million

US\$), 2017 & 2022

Figure 30: Global: Direct Carrier Billing Platform (iOS) Market Forecast: Sales Value (in

Million US\$), 2023-2028

Figure 31: Global: Direct Carrier Billing Platform (Applications and Games) Market:

Sales Value (in Million US\$), 2017 & 2022

Figure 32: Global: Direct Carrier Billing Platform (Applications and Games) Market

Forecast: Sales Value (in Million US\$), 2023-2028

Figure 33: Global: Direct Carrier Billing Platform (Video and Audio Contents) Market:

Sales Value (in Million US\$), 2017 & 2022

Figure 34: Global: Direct Carrier Billing Platform (Video and Audio Contents) Market

Forecast: Sales Value (in Million US\$), 2023-2028

Figure 35: Global: Direct Carrier Billing Platform (Other Contents) Market: Sales Value

(in Million US\$), 2017 & 2022

Figure 36: Global: Direct Carrier Billing Platform (Other Contents) Market Forecast:

Sales Value (in Million US\$), 2023-2028

Figure 37: North America: Direct Carrier Billing Platform Market: Sales Value (in Million

US\$), 2017 & 2022

Figure 38: North America: Direct Carrier Billing Platform Market Forecast: Sales Value

(in Million US\$), 2023-2028

Figure 39: United States: Direct Carrier Billing Platform Market: Sales Value (in Million

US\$), 2017 & 2022



Figure 40: United States: Direct Carrier Billing Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 41: Canada: Direct Carrier Billing Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 42: Canada: Direct Carrier Billing Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 43: Asia-Pacific: Direct Carrier Billing Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 44: Asia-Pacific: Direct Carrier Billing Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 45: China: Direct Carrier Billing Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 46: China: Direct Carrier Billing Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 47: Japan: Direct Carrier Billing Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 48: Japan: Direct Carrier Billing Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 49: India: Direct Carrier Billing Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 50: India: Direct Carrier Billing Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 51: South Korea: Direct Carrier Billing Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 52: South Korea: Direct Carrier Billing Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 53: Australia: Direct Carrier Billing Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 54: Australia: Direct Carrier Billing Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 55: Indonesia: Direct Carrier Billing Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 56: Indonesia: Direct Carrier Billing Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 57: Others: Direct Carrier Billing Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 58: Others: Direct Carrier Billing Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 59: Europe: Direct Carrier Billing Platform Market: Sales Value (in Million US\$),



2017 & 2022

Figure 60: Europe: Direct Carrier Billing Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 61: Germany: Direct Carrier Billing Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 62: Germany: Direct Carrier Billing Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 63: France: Direct Carrier Billing Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 64: France: Direct Carrier Billing Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 65: United Kingdom: Direct Carrier Billing Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 66: United Kingdom: Direct Carrier Billing Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 67: Italy: Direct Carrier Billing Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 68: Italy: Direct Carrier Billing Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 69: Spain: Direct Carrier Billing Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 70: Spain: Direct Carrier Billing Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 71: Russia: Direct Carrier Billing Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 72: Russia: Direct Carrier Billing Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 73: Others: Direct Carrier Billing Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 74: Others: Direct Carrier Billing Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 75: Latin America: Direct Carrier Billing Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 76: Latin America: Direct Carrier Billing Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 77: Brazil: Direct Carrier Billing Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 78: Brazil: Direct Carrier Billing Platform Market Forecast: Sales Value (in Million US\$), 2023-2028



Figure 79: Mexico: Direct Carrier Billing Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 80: Mexico: Direct Carrier Billing Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 81: Others: Direct Carrier Billing Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 82: Others: Direct Carrier Billing Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 83: Middle East and Africa: Direct Carrier Billing Platform Market: Sales Value (in Million US\$), 2017 & 2022

Figure 84: Middle East and Africa: Direct Carrier Billing Platform Market: Breakup by Country (in %), 2022

Figure 85: Middle East and Africa: Direct Carrier Billing Platform Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 86: Global: Direct Carrier Billing Platform Industry: SWOT Analysis

Figure 87: Global: Direct Carrier Billing Platform Industry: Value Chain Analysis

Figure 88: Global: Direct Carrier Billing Platform Industry: Porter's Five Forces Analysis



#### I would like to order

Product name: Direct Carrier Billing Platform Market: Global Industry Trends, Share, Size, Growth,

Opportunity and Forecast 2023-2028

Product link: <a href="https://marketpublishers.com/r/DB40D1C5E7D1EN.html">https://marketpublishers.com/r/DB40D1C5E7D1EN.html</a>

Price: US\$ 2,499.00 (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/DB40D1C5E7D1EN.html">https://marketpublishers.com/r/DB40D1C5E7D1EN.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



