

Europe Blockchain in Telecom Market 2020-2030 by Offering (Platform, Services), Type (Public, Private, Hybrid), Provider (Infrastructure, Middleware, Application), Application (OSS & BSS, Smart Contract, Identity, Payment, Connectivity), Organization Size (Large, SMEs), and Country: Trend Forecast and Growth Opportunity

<https://marketpublishers.com/r/EC3530C5B571EN.html>

Date: October 2021

Pages: 113

Price: US\$ 2,108.00 (Single User License)

ID: EC3530C5B571EN

Abstracts

Europe blockchain in telecom market was valued at \$38.8 million in 2020 and will grow by 63.1% annually over 2020-2030 owing to the rising security concerns, high demand for fraud management, 5G implementation, and the increasing number of blockchain consortia.

Highlighted with 38 tables and 53 figures, this 113-page report “Europe Blockchain in Telecom Market 2020-2030 by Offering (Platform, Services), Type (Public, Private, Hybrid), Provider (Infrastructure, Middleware, Application), Application (OSS & BSS, Smart Contract, Identity, Payment, Connectivity), Organization Size (Large, SMEs), and Country: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire Europe blockchain in telecom market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2017-2019 and provides estimate for 2020 and forecast from 2021 till 2030 with 2019 as the base year (Year 2020 is not appropriate for research base due to the outbreak of COVID-19).

In-depth qualitative analyses include identification and investigation of the following

Europe Blockchain in Telecom Market 2020-2030 by Offering (Platform, Services), Type (Public, Private, Hybrid)...

aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of Europe market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19. The balanced (most likely) projection is used to quantify Europe blockchain in telecom market in every aspect of the classification from perspectives of Offering, Type, Provider, Application, Organization Size, and Country.

Based on Offering, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2019-2030 included in each section.

Platform

Services

Technology Advisory and Consulting

Deployment and Integration

Support and Maintenance

Based on Type, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2019-2030 included in each section.

Public Blockchain

Consortium or Hybrid Blockchain

Private or Permission Blockchain

Based on Provider, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2019-2030 included in each section.

Infrastructure and Protocol Providers

Communication Solution

Cloud Storage Solution

Processing Solution

Security Protocol Solution

Middleware Providers

Blockchain API

Encryption Solution

Other Software Glue

Application and Solution Providers

Financial Application

Non-financial Application

Based on Application, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2019-2030 included in each section.

Streamlining OSS and BSS Processes

Smart Contract

Identity and Fraud Management

Payment and Billing

Secure Connectivity

Other Applications

Based on Organization Size, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2019-2030 included in each section.

Large Enterprises

Small and Medium Enterprises (SMEs)

Geographically, the following national/local markets are fully investigated:

Germany

UK

France

Spain

Italy

Russia

Rest of Europe (further segmented into Netherlands, Switzerland, Poland, Sweden, Belgium, Austria, Ireland, Norway, Denmark, and Finland)

For each key country, detailed analysis and data for annual revenue (\$ mn) are available for 2019-2030. The breakdown of key national markets by Provider, Application, and Organization Size over the forecast years are also included.

The report also covers current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

Key Players (this may not be a complete list and extra companies can be added upon request):

Amazon Web Services

Blockchain Foundry Inc.

Blockstream

Huawei Technologies Co., Ltd.

IBM Corporation

Microsoft Corporation

Oracle Corporation

SAP SE

ShoCard Inc. (Ping Identity)

Tbcasoft

(Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

Contents

1 INTRODUCTION

- 1.1 Industry Definition and Research Scope
 - 1.1.1 Industry Definition
 - 1.1.2 Research Scope
- 1.2 Research Methodology
 - 1.2.1 Overview of Market Research Methodology
 - 1.2.2 Market Assumption
 - 1.2.3 Secondary Data
 - 1.2.4 Primary Data
 - 1.2.5 Data Filtration and Model Design
 - 1.2.6 Market Size/Share Estimation
 - 1.2.7 Research Limitations
- 1.3 Executive Summary

2 MARKET OVERVIEW AND DYNAMICS

- 2.1 Market Size and Forecast
 - 2.1.1 Impact of COVID-19 on World Economy
 - 2.1.2 Impact of COVID-19 on the Market
- 2.2 Major Growth Drivers
- 2.3 Market Restraints and Challenges
- 2.4 Emerging Opportunities and Market Trends
- 2.5 Porter's Fiver Forces Analysis

3 SEGMENTATION OF EUROPE MARKET BY OFFERING

- 3.1 Market Overview by Offering
- 3.2 Platform
- 3.3 Services
 - 3.3.1 Technology Advisory and Consulting
 - 3.3.2 Deployment and Integration
 - 3.3.3 Support and Maintenance

4 SEGMENTATION OF EUROPE MARKET BY BLOCKCHAIN TYPE

- 4.1 Market Overview by Blockchain Type

- 4.2 Public Blockchain
- 4.3 Consortium or Hybrid Blockchain
- 4.4 Private or Permission Blockchain

5 SEGMENTATION OF EUROPE MARKET BY PROVIDER

- 5.1 Market Overview by Provider
- 5.2 Infrastructure and Protocol Providers
 - 5.2.1 Communication Solution
 - 5.2.2 Cloud Storage Solution
 - 5.2.3 Processing Solution
 - 5.2.4 Security Protocol Solution
- 5.3 Middleware Providers
 - 5.3.1 Blockchain API
 - 5.3.2 Encryption Solution
 - 5.3.3 Other Software Glue
- 5.4 Application and Solution Providers
 - 5.4.1 Financial Application
 - 5.4.2 Non-financial Application

6 SEGMENTATION OF EUROPE MARKET BY APPLICATION

- 6.1 Market Overview by Application
- 6.2 Streamlining OSS and BSS Processes
- 6.3 Smart Contract
- 6.4 Identity and Fraud Management
- 6.5 Payment and Billing
- 6.6 Secure Connectivity
- 6.7 Other Applications

7 SEGMENTATION OF EUROPE MARKET BY ORGANIZATION SIZE

- 7.1 Market Overview by Organization Size
- 7.2 Large Enterprises
- 7.3 Small and Medium Enterprises (SMEs)

8 EUROPEAN MARKET 2019-2030 BY COUNTRY

- 8.1 Overview of European Market

- 8.2 Germany
- 8.3 U.K.
- 8.4 France
- 8.5 Spain
- 8.6 Italy
- 8.7 Russia
- 8.8 Rest of European Market

9 COMPETITIVE LANDSCAPE

- 9.1 Overview of Key Vendors
- 9.2 New Product Launch, Partnership, Investment, and M&A
- 9.3 Company Profiles
 - Amazon Web Services
 - Blockchain Foundry Inc.
 - Blockstream
 - Huawei Technologies Co., Ltd.
 - IBM Corporation
 - Microsoft Corporation
 - Oracle Corporation
 - SAP SE
 - ShoCard Inc. (Ping Identity)
 - Tbcasoft

RELATED REPORTS

List Of Tables

LIST OF TABLES:

Table 1. Snapshot of Europe Blockchain in Telecom Market in Balanced Perspective, 2019-2030

Table 2. Growth Rate of World GDP, 2020-2022

Table 3. Main Product Trends and Market Opportunities in Europe Blockchain in Telecom Market

Table 4. Europe Blockchain in Telecom Market by Offering, 2019-2030, \$ mn

Table 5. Comparison of Current Blockchain Platforms

Table 6. Europe Blockchain in Telecom Market: Services by Type, 2019-2030, \$ mn

Table 7. Comparison of Various Blockchain Types

Table 8. Europe Blockchain in Telecom Market by Blockchain Type, 2019-2030, \$ mn

Table 9. Europe Blockchain in Telecom Market by Provider, 2019-2030, \$ mn

Table 10. Europe Blockchain in Telecom Market: Infrastructure and Protocol Providers by Solution Type, 2019-2030, \$ mn

Table 11. Europe Blockchain in Telecom Market: Middleware Providers by Solution Type, 2019-2030, \$ mn

Table 12. Europe Blockchain in Telecom Market: Application and Solution Providers by Solution Type, 2019-2030, \$ mn

Table 13. Europe Blockchain in Telecom Market by Application, 2019-2030, \$ mn

Table 14. Europe Blockchain in Telecom Market by Organization Size, 2019-2030, \$ mn

Table 15. Europe Blockchain in Telecom Market by Country, 2019-2030, \$ mn

Table 16. Germany Blockchain in Telecom Market by Provider, 2019-2030, \$ mn

Table 17. Germany Blockchain in Telecom Market by Application, 2019-2030, \$ mn

Table 18. Germany Blockchain in Telecom Market by Organization Size, 2019-2030, \$ mn

Table 19. U.K. Blockchain in Telecom Market by Provider, 2019-2030, \$ mn

Table 20. U.K. Blockchain in Telecom Market by Application, 2019-2030, \$ mn

Table 21. U.K. Blockchain in Telecom Market by Organization Size, 2019-2030, \$ mn

Table 22. France Blockchain in Telecom Market by Provider, 2019-2030, \$ mn

Table 23. France Blockchain in Telecom Market by Application, 2019-2030, \$ mn

Table 24. France Blockchain in Telecom Market by Organization Size, 2019-2030, \$ mn

Table 25. Spain Blockchain in Telecom Market by Provider, 2019-2030, \$ mn

Table 26. Spain Blockchain in Telecom Market by Application, 2019-2030, \$ mn

Table 27. Spain Blockchain in Telecom Market by Organization Size, 2019-2030, \$ mn

Table 28. Italy Blockchain in Telecom Market by Provider, 2019-2030, \$ mn

Table 29. Italy Blockchain in Telecom Market by Application, 2019-2030, \$ mn

Table 30. Italy Blockchain in Telecom Market by Organization Size, 2019-2030, \$ mn

Table 31. Russia Blockchain in Telecom Market by Provider, 2019-2030, \$ mn

Table 32. Russia Blockchain in Telecom Market by Application, 2019-2030, \$ mn

Table 33. Russia Blockchain in Telecom Market by Organization Size, 2019-2030, \$ mn

Table 34. Blockchain in Telecom Market in Rest of Europe by Country, 2019-2030, \$ mn

Table 35. Amazon Web Services: Company Snapshot

Table 36. Amazon Web Services: Business Segmentation

Table 37. Amazon Web Services: Product Portfolio

Table 38. Amazon Web Services: Revenue, 2018-2020, \$ mn

List Of Figures

LIST OF FIGURES:

Figure 1. Research Method Flow Chart

Figure 2. Bottom-up Approach and Top-down Approach for Market Estimation

Figure 3. Europe Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2019-2030

Figure 4. Europe Blockchain in Telecom Market, 2019-2030, \$ mn

Figure 5. Impact of COVID-19 on Business

Figure 6. Primary Drivers and Impact Factors of Europe Blockchain in Telecom Market

Figure 7. World Blockchain Market, 2019-2030, \$ mn

Figure 8. Primary Restraints and Impact Factors of Europe Blockchain in Telecom Market

Figure 9. Investment Opportunity Analysis

Figure 10. Porter's Five Forces Analysis of Europe Blockchain in Telecom Market

Figure 11. Breakdown of Europe Blockchain in Telecom Market by Offering, 2019-2030, % of Revenue

Figure 12. Europe Addressable Market Cap in 2021-2030 by Offering, Value (\$ mn) and Share (%)

Figure 13. Europe Blockchain in Telecom Market by Offering: Platform, 2019-2030, \$ mn

Figure 14. Europe Blockchain in Telecom Market by Offering: Services, 2019-2030, \$ mn

Figure 15. Europe Blockchain in Telecom Market by Service: Technology Advisory and Consulting, 2019-2030, \$ mn

Figure 16. Europe Blockchain in Telecom Market by Service: Deployment and Integration, 2019-2030, \$ mn

Figure 17. Europe Blockchain in Telecom Market by Service: Support and Maintenance, 2019-2030, \$ mn

Figure 18. Breakdown of Europe Blockchain in Telecom Market by Blockchain Type, 2019-2030, % of Sales Revenue

Figure 19. Europe Addressable Market Cap in 2021-2030 by Blockchain Type, Value (\$ mn) and Share (%)

Figure 20. Europe Blockchain in Telecom Market by Blockchain Type: Public Blockchain, 2019-2030, \$ mn

Figure 21. Europe Blockchain in Telecom Market by Blockchain Type: Consortium or Hybrid Blockchain, 2019-2030, \$ mn

Figure 22. Europe Blockchain in Telecom Market by Blockchain Type: Private or

Permission Blockchain, 2019-2030, \$ mn

Figure 23. Breakdown of Europe Blockchain in Telecom Market by Provider, 2019-2030, % of Sales Revenue

Figure 24. Europe Addressable Market Cap in 2021-2030 by Provider, Value (\$ mn) and Share (%)

Figure 25. Europe Blockchain in Telecom Market by Provider: Infrastructure and Protocol Providers, 2019-2030, \$ mn

Figure 26. Europe Blockchain in Telecom Market by Infrastructure and Protocol Providers: Communication Solution, 2019-2030, \$ mn

Figure 27. Europe Blockchain in Telecom Market by Infrastructure and Protocol Providers: Cloud Storage Solution, 2019-2030, \$ mn

Figure 28. Europe Blockchain in Telecom Market by Infrastructure and Protocol Providers: Processing Solution, 2019-2030, \$ mn

Figure 29. Europe Blockchain in Telecom Market by Infrastructure and Protocol Providers: Security Protocol Solution, 2019-2030, \$ mn

Figure 30. Europe Blockchain in Telecom Market by Provider: Middleware Providers, 2019-2030, \$ mn

Figure 31. Europe Blockchain in Telecom Market by Middleware Providers: Blockchain API, 2019-2030, \$ mn

Figure 32. Europe Blockchain in Telecom Market by Middleware Providers: Encryption Solution, 2019-2030, \$ mn

Figure 33. Europe Blockchain in Telecom Market by Middleware Providers: Other Software Glue, 2019-2030, \$ mn

Figure 34. Europe Blockchain in Telecom Market by Provider: Application and Solution Providers, 2019-2030, \$ mn

Figure 35. Europe Blockchain in Telecom Market by Application and Solution Providers: Financial Application, 2019-2030, \$ mn

Figure 36. Europe Blockchain in Telecom Market by Application and Solution Providers: Non-financial Application, 2019-2030, \$ mn

Figure 37. Breakdown of Europe Blockchain in Telecom Market by Application, 2019-2030, % of Revenue

Figure 38. Europe Addressable Market Cap in 2021-2030 by Application, Value (\$ mn) and Share (%)

Figure 39. Europe Blockchain in Telecom Market by Application: Streamlining OSS and BSS Processes, 2019-2030, \$ mn

Figure 40. Europe Blockchain in Telecom Market by Application: Smart Contract, 2019-2030, \$ mn

Figure 41. Europe Blockchain in Telecom Market by Application: Identity and Fraud Management, 2019-2030, \$ mn

Figure 42. Europe Blockchain in Telecom Market by Application: Payment and Billing, 2019-2030, \$ mn

Figure 43. Europe Blockchain in Telecom Market by Application: Secure Connectivity, 2019-2030, \$ mn

Figure 44. Europe Blockchain in Telecom Market by Application: Other Applications, 2019-2030, \$ mn

Figure 45. Breakdown of Europe Blockchain in Telecom Market by Organization Size, 2019-2030, % of Revenue

Figure 46. Europe Addressable Market Cap in 2021-2030 by Organization Size, Value (\$ mn) and Share (%)

Figure 47. Europe Blockchain in Telecom Market by Organization Size: Large Enterprises, 2019-2030, \$ mn

Figure 48. Europe Blockchain in Telecom Market by Organization Size: Small and Medium Enterprises (SMEs), 2019-2030, \$ mn

Figure 49. Breakdown of European Blockchain in Telecom Market by Country, 2019 and 2030, % of Revenue

Figure 50. Contribution to Europe 2021-2030 Cumulative Market by Country, Value (\$ mn) and Share (%)

Figure 51. Blockchain in Telecom Market in Germany, 2019-2030, \$ mn

Figure 52. Blockchain in Telecom Market in U.K., 2019-2030, \$ mn

Figure 53. Blockchain in Telecom Market in France, 2019-2030, \$ mn

Figure 54. Blockchain in Telecom Market in Spain, 2019-2030, \$ mn

Figure 55. Blockchain in Telecom Market in Italy, 2019-2030, \$ mn

Figure 56. Blockchain in Telecom Market in Russia, 2019-2030, \$ mn

Figure 57. Blockchain in Telecom Market in Rest of Europe, 2019-2030, \$ mn

Figure 58. Growth Stage of Europe Blockchain in Telecom Industry over the Forecast Period

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