

Blockchain in Manufacturing Market by Application (Business Process Optimization, Logistics and Supply Chain Management, Counterfeit Management), End Use (Automotive, Energy & Power, Industrial, Pharmaceuticals), and Region - Global Forecast to 2025

https://marketpublishers.com/r/B9767EB1278EN.html

Date: September 2018

Pages: 162

Price: US\$ 5,650.00 (Single User License)

ID: B9767EB1278EN

Abstracts

"The blockchain in manufacturing market is expected to grow at a significant rate from 2020 and 2025."

The blockchain in manufacturing market is expected to be worth USD 30.0 million by 2020 and USD 566.2 million by 2025, growing at a CAGR of 80.0% from 2020 and 2025. Key factors driving the growth of the blockchain in manufacturing market include blockchain-as-a-service (BaaS) solutions for enterprises; simplifying business processes and affording transparency and immutability; significant increase in venture capital investments and initial coin offerings (ICO); increasing demand for real-time data analyses, enhanced visibility, and proactive maintenance; increased emphasis on energy efficiency and cost of production; convergence of operational technology (OT) and information technology (IT); AI, IoT, blockchain and the future of manufacturing industry; and increase in global blockchain-related patent filings. Strategies such as product launches and developments, agreements, collaborations, joint ventures, and partnerships adopted by market players are fueling the growth of the blockchain in manufacturing market. However, uncertain regulatory landscape and absence of common set of standards are restraining the growth of the blockchain in manufacturing market.

"Logistics and supply chain management applications to account for the largest market



share from 2020 to 2025."

Logistics and supply chain management applications are expected to account for the largest market share during the forecast period. With blockchain, intermediaries can be taken out of the equation to streamline the flow of supply chain operations; it also allows all transaction data across networks to be synchronized, enabling participants validate each other's work. In 2017, IBM and Maersk tested the application of blockchain in logistics. In a proof-of-concept, the 2 companies demonstrated how blockchain can be used to track on-transit containers, and how supply chain stakeholders can benefit from accessing relevant, actionable information.

"Blockchain in manufacturing market in the APAC region is expected to grow at the highest CAGR from 2020 to 2025."

China, India, Australia, and Singapore are witnessing a significant growth in the number of startups focusing on blockchain. Here, organizations have started joining various conferences to brainstorm and understand the value of blockchain. For instance, the APAC Blockchain Conference was formed by 420 participants from diverse industry verticals and Australian Digital Commerce Association (ADCA) to explore blockchain in depth.

China is the biggest manufacturing hub in the world and is actively working on its smart manufacturing strategy to develop its manufacturing sector and reform and strengthen the Chinese economy over the next 10 years. The government is working toward implementing the "Made in China 2025" strategy, to seek innovation-driven developments, apply smart technologies, strengthen foundations, pursue green development, and redouble its efforts to transform China's manufacturing model from quantity centric to being quality centric. Manufacturing accounts for about a fifth of Singapore's GDP, and the Government of Singapore is taking aggressive steps toward adopting IoT in manufacturing. Companies in Singapore are working toward achieving Industry 4.0, integrating autonomous robots, big data and analytics, blockchain, augmented reality, additive manufacturing, IIoT, horizontal and vertical systems integration, simulation, cloud, and cybersecurity. The Government of Singapore is working toward IT infrastructure development to provide a fast, secure, and reliable network to support hundreds of billions of industrial devices. The Indian blockchain market has taken the technology's adoption to the next level, where the integration of pilots and production-ready applications can be seen. With an increasing interest of the government, technology giants, and domestic startups on multiple platforms, the country is expected to witness an exponential adoption of the blockchain technology.



The break-up of the profiles of primary participants for the report has been given below.

By Company Type: Tier 1 = 42%, Tier 2 = 30%, and Tier 3 = 28%

By Designation: C-Level Executives = 37%, and Managers = 63%

By Region: North America = 42%, Europe = 25%, APAC = 20%, and RoW = 13%

IBM Corporation (US), Microsoft Corporation (US), Amazon.com, Inc. (US), and Intel Corporation (US) are among the major players in the blockchain in manufacturing market.

Research Coverage:

The blockchain in manufacturing market, in this report, has been segmented by application, end use, and geography. The market based on application has been segmented into predictive maintenance, asset tracking and management, business process optimization, logistics and supply chain management, real-time workforce tracking and management, quality control and compliance, and counterfeit management. The blockchain in manufacturing market based on end use has been segmented into energy & power, industrial, automotive, pharmaceuticals, aerospace & defense, food & beverages, textile & clothing, others (electronics, printing, chemicals).

Key Benefits of Buying the Report:

Illustrative segmentation, analysis, and forecast for the market, by application, end use, and geography have been provided to give an overall view of the blockchain in manufacturing market.

A value chain analysis pertaining to the blockchain in manufacturing ecosystem has been included to provide an in-depth insight into the blockchain in manufacturing market.

Major drivers, restraints, opportunities, and challenges for the blockchain in manufacturing market have been provided in the research report.



The report includes a detailed competitive landscape and revenues of key players.



Contents

1 INTRODUCTION

- 1.1 STUDY OBJECTIVES
- 1.2 DEFINITION
- 1.3 STUDY SCOPE
 - 1.3.1 MARKETS COVERED
 - 1.3.2 GEOGRAPHIC SCOPE
 - 1.3.3 YEARS CONSIDERED
- 1.4 CURRENCY
- 1.5 LIMITATIONS
- 1.6 STAKEHOLDERS

2 RESEARCH METHODOLOGY

- 2.1 RESEARCH DATA
 - 2.1.1 SECONDARY DATA
 - 2.1.1.1 List of major secondary sources
 - 2.1.1.2 Secondary sources
 - 2.1.2 PRIMARY DATA
 - 2.1.2.1 Primary sources
 - 2.1.2.2 Key industry insights
 - 2.1.2.3 Breakdown of primaries
- 2.2 MARKET SIZE ESTIMATION
 - 2.2.1 BOTTOM-UP APPROACH
 - 2.2.2 TOP-DOWN APPROACH
- 2.3 MARKET BREAKDOWN & DATA TRIANGULATION
- 2.4 RESEARCH ASSUMPTIONS
- 2.5 DEMAND AND SUPPLY-SIDE ANALYSIS
 - 2.5.1 INTRODUCTION
 - 2.5.2 DEMAND-SIDE ANALYSIS
 - 2.5.2.1 Growth in business outlook in manufacturing sector
 - 2.5.2.2 Shortage of skilled labor
 - 2.5.2.3 Rising wages of labor
 - 2.5.3 SUPPLY-SIDE ANALYSIS
 - 2.5.3.1 Cross-industry partnership in manufacturing domain

3 EXECUTIVE SUMMARY



4 PREMIUM INSIGHTS

- 4.1 ATTRACTIVE OPPORTUNITIES FOR BLOCKCHAIN IN MANUFACTURING MARKET
- 4.2 BLOCKCHAIN IN MANUFACTURING MARKET, BY APPLICATION
- 4.3 BLOCKCHAIN IN MANUFACTURING MARKET, BY END USE
- 4.4 BLOCKCHAIN IN MANUFACTURING MARKET IN APAC, BY END USE AND BY COUNTRY
- 4.5 BLOCKCHAIN IN MANUFACTURING MARKET, BY REGION

5 MARKET OVERVIEW

- 5.1 INTRODUCTION
- 5.2 MARKET DYNAMICS
 - 5.2.1 DRIVERS
 - 5.2.1.1 Blockchain-as-a-Service (BaaS) solutions for enterprises
 - 5.2.1.2 Simplifying business processes and affording transparency and immutability
- 5.2.1.3 Significant increase in venture capital investments and Initial Coin Offerings (ICO)
- 5.2.1.4 Increasing demand for real-time data analyses, enhanced visibility, and proactive maintenance
 - 5.2.1.5 Increased emphasis on energy efficiency and cost of production
- 5.2.1.6 Convergence in Operational Technology (OT) and Information Technology (IT)
 - 5.2.1.7 AI, IoT, blockchain and the future of manufacturing industry
 - 5.2.1.8 Increase in global blockchain-related patent filings
- **5.2.2 RESTRAINTS**
 - 5.2.2.1 Uncertain regulatory landscape and absence of common set of standards
- 5.2.3 OPPORTUNITIES
 - 5.2.3.1 Transforming international trade and supply chain management
- 5.2.3.2 High adoption of blockchain technology for payments, smart contracts, and digital identities
 - 5.2.3.3 Advancement in 3D printing technology
 - 5.2.3.4 Outcome economy and pull economy
 - 5.2.4 CHALLENGES
 - 5.2.4.1 Lack of awareness about blockchain's potential among manufacturers
 - 5.2.4.2 Concern regarding security, privacy, and control
 - 5.2.4.3 Inconsistent business semantics and conflicts related to data ownership



5.3 INDUSTRY TRENDS

5.3.1 TYPES OF BLOCKCHAIN TECHNOLOGY

- 5.3.1.1 Public blockchain
- 5.3.1.2 Private blockchain
- 5.3.1.3 Permissioned blockchain

5.3.2 KEY FEATURES OF BLOCKCHAIN TECHNOLOGY

- 5.3.2.1 Disintermediation
- 5.3.2.2 Distributed ledger
- 5.3.2.3 Immutability
- 5.3.2.4 Transparency
- 5.3.2.5 Security
- 5.3.2.6 Permissioned
- 5.3.2.7 Settlements

5.3.3 BLOCKCHAIN ASSOCIATIONS AND CONSORTIUMS

- 5.3.3.1 CLS Group
- 5.3.3.2 R3CEV Blockchain Consortium
- 5.3.3.3 Hyperledger
- 5.3.3.4 GPSG
- 5.3.3.5 Financial Blockchain Shenzhen Consortium (FBSC)
- 5.3.3.6 CU Ledger
- 5.3.3.7 Blockchain Collaborative Consortium (BCCC)
- 5.3.3.8 Wall Street Blockchain Alliance (WSBA)
- 5.3.3.9 Mobility Open Blockchain Initiative (MOBI)
- 5.3.3.10 Alastria
- 5.3.3.11 Others
- 5.4 MARKET EVOLUTION
- 5.5 BLOCKCHAIN IN SUPPLY CHAIN MANAGEMENT
- 5.6 VALUE CHAIN ANALYSIS

6 BLOCKCHAIN IN MANUFACTURING MARKET, BY APPLICATION

- 6.1 INTRODUCTION
- **6.2 PREDICTIVE MAINTENANCE**
- 6.3 ASSET TRACKING AND MANAGEMENT
- 6.4 BUSINESS PROCESS OPTIMIZATION
- 6.5 LOGISTICS AND SUPPLY CHAIN MANAGEMENT
- 6.6 REAL-TIME WORKFORCE TRACKING AND MANAGEMENT
- 6.7 QUALITY CONTROL AND COMPLIANCE
- **6.8 COUNTERFEIT MANAGEMENT**



7 BLOCKCHAIN IN MANUFACTURING MARKET, BY END USE

| 7 | 1 | П | N | Т | R | \cap | \Box | П | C | ГΙ | \cap | N |
|---|---|------|----|---|-----|--------|--------|---|---|----|--------|---|
| | | - 11 | ıν | | ı 🔪 | v | ட | u | | | v | N |

7.2 AUTOMOTIVE

7.2.1 USE CASES

- 7.2.1.1 Car Sales and Leasing
- 7.2.1.2 Supply chain management
- 7.2.1.3 Speeding Up self-driving car development
- 7.2.1.4 Smart manufacturing
- 7.2.1.5 Automotive IoT

7.3 ENERGY & POWER

- 7.3.1 USE CASES
 - 7.3.1.1 Grid management/security
 - 7.3.1.2 Electric vehicle charging
 - 7.3.1.3 IoT

7.4 PHARMACEUTICALS

- 7.4.1 USE CASES
 - 7.4.1.1 Inventory Management
 - 7.4.1.2 Supply Chain Management
 - 7.4.1.3 Drug Manufacturing Safety
 - 7.4.1.4 Regulatory Submission
 - 7.4.1.5 Clinical Trial Management

7.5 FOOD & BEVERAGES

- 7.5.1 USE CASES
 - 7.5.1.1 Food safety
 - 7.5.1.2 Faster payment
- 7.6 AEROSPACE & DEFENSE
- 7.7 INDUSTRIAL
- 7.8 TEXTILE & CLOTHING
- 7.9 OTHERS

8 GEOGRAPHIC ANALYSIS

- 8.1 INTRODUCTION
- 8.2 NORTH AMERICA
 - 8.2.1 US
 - **8.2.2 CANADA**
 - **8.2.3 MEXICO**



- 8.3 EUROPE
 - 8.3.1 UK
 - 8.3.2 GERMANY
 - 8.3.3 FRANCE
 - 8.3.4 ITALY
 - 8.3.5 REST OF EUROPE
- 8.4 APAC
 - 8.4.1 CHINA
 - 8.4.2 JAPAN
 - 8.4.3 SOUTH KOREA
 - 8.4.4 SINGAPORE
 - 8.4.5 INDIA
 - 8.4.6 REST OF APAC
- 8.5 ROW
 - 8.5.1 SOUTH AMERICA
 - 8.5.2 MIDDLE EAST & AFRICA

9 COMPETITIVE LANDSCAPE

- 9.1 OVERVIEW
- 9.2 MARKET RANKING ANALYSIS
- 9.3 COMPETITIVE SCENARIO
- 9.3.1 PRODUCT LAUNCHES, DEVELOPMENTS, AND EXPANSION
- 9.3.2 PARTNERSHIPS, CONTRACTS, ACQUISITIONS, AND AGREEMENTS

10 COMPANY PROFILES

10.1 KEY PLAYERS

(Business Overview, Products Offered, Recent Developments, SWOT Analysis, MnM View)*

- 10.1.1 IBM CORPORATION
- 10.1.2 INTEL CORPORATION
- 10.1.3 MICROSOFT CORPORATION
- 10.1.4 AMAZON.COM, INC.
- 10.1.5 NVIDIA CORPORATION
- 10.1.6 ADVANCED MICRO DEVICES
- 10.1.7 FACTOM



- 10.1.8 WIPRO LIMITED
- 10.1.9 ORACLE
- 10.1.10 XAIN AG
- 10.2 OTHER KEY PLAYERS
 - 10.2.1 BIGCHAINDB GMBH
 - 10.2.2 CARGOX
 - 10.2.3 RIDDLE&CODE GMBH
 - 10.2.4 CHRONICLED
 - 10.2.5 LO3 ENERGY
 - 10.2.6 ELECTRON
 - 10.2.7 FILAMENT
 - 10.2.8 GRID SINGULARITY
- 10.2.9 BLOCKCHAIN FOUNDRY INC.
- 10.2.10 SHIPCHAIN
- *Details on Business Overview, Products Offered, Recent Developments, SWOT Analysis, MnM View might not be captured in case of unlisted companies.

11 APPENDIX

- 11.1 INSIGHTS OF INDUSTRY EXPERTS
- 11.2 DISCUSSION GUIDE
- 11.3 KNOWLEDGE STORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL
- 11.4 AVAILABLE CUSTOMIZATIONS
- 11.5 RELATED REPORTS
- 11.6 AUTHOR DETAILS



List Of Tables

LIST OF TABLES

Table 1 BLOCKCHAIN IN MANUFACTURING MARKET, BY APPLICATION, 2020–2025 (USD MILLION)

Table 2 BLOCKCHAIN IN MANUFACTURING MARKET FOR PREDICTIVE MAINTENANCE, BY END USE, 2020–2025 (USD MILLION)

Table 3 BLOCKCHAIN IN MANUFACTURING MARKET FOR ASSET TRACKING AND MANAGEMENT, BY END USE, 2020–2025 (USD MILLION)

Table 4 BLOCKCHAIN IN MANUFACTURING MARKET FOR BUSINESS PROCESS OPTIMIZATION, BY END USE, 2020–2025 (USD MILLION)

Table 5 BLOCKCHAIN IN MANUFACTURING MARKET FOR LOGISTICS AND SUPPLY CHAIN MANAGEMENT, BY END USE, 2020–2025 (USD MILLION)
Table 6 BLOCKCHAIN IN MANUFACTURING MARKET FOR REAL-TIME
WORKFORCE TRACKING AND MANAGEMENT, BY END USE, 2020–2025 (USD MILLION)

Table 7 BLOCKCHAIN IN MANUFACTURING MARKET FOR QUALITY CONTROL AND COMPLIANCE, BY END USE, 2020–2025 (USD MILLION)

Table 8 BLOCKCHAIN IN MANUFACTURING MARKET FOR COUNTERFEIT MANAGEMENT, BY END USE, 2020–2025 (USD MILLION)

Table 9 BLOCKCHAIN IN MANUFACTURING MARKET, BY END USE, 2020–2025 (USD MILLION)

Table 10 BLOCKCHAIN IN MANUFACTURING MARKET FOR AUTOMOTIVE, BY APPLICATION, 2020–2025 (USD MILLION)

Table 11 BLOCKCHAIN IN MANUFACTURING MARKET FOR AUTOMOTIVE, BY REGION, 2020–2025 (USD MILLION)

Table 12 BLOCKCHAIN IN MANUFACTURING MARKET FOR ENERGY & POWER, BY APPLICATION, 2020–2025 (USD MILLION)

Table 13 BLOCKCHAIN IN MANUFACTURING MARKET FOR ENERGY & POWER, BY REGION, 2020–2025 (USD MILLION)

Table 14 BLOCKCHAIN IN MANUFACTURING MARKET FOR PHARMACEUTICALS, BY APPLICATION, 2020–2025 (USD MILLION)

Table 15 BLOCKCHAIN IN MANUFACTURING MARKET FOR PHARMACEUTICALS, BY REGION, 2020–2025 (USD MILLION)

Table 16 BLOCKCHAIN IN MANUFACTURING MARKET FOR FOOD & BEVERAGES, BY APPLICATION, 2020–2025 (USD MILLION)

Table 17 BLOCKCHAIN IN MANUFACTURING MARKET FOR FOOD & BEVERAGES, BY REGION, 2020–2025 (USD MILLION)



Table 18 BLOCKCHAIN IN MANUFACTURING MARKET FOR AEROSPACE & DEFENSE, BY APPLICATION, 2020–2025 (USD MILLION)

Table 19 BLOCKCHAIN IN MANUFACTURING MARKET FOR AEROSPACE & DEFENSE, BY REGION, 2020–2025 (USD MILLION)

Table 20 BLOCKCHAIN IN MANUFACTURING MARKET FOR INDUSTRIAL, BY APPLICATION, 2020–2025 (USD MILLION)

Table 21 BLOCKCHAIN IN MANUFACTURING MARKET FOR INDUSTRIAL, BY REGION, 2020–2025 (USD MILLION)

Table 22 BLOCKCHAIN IN MANUFACTURING MARKET FOR TEXTILE & CLOTHING, BY APPLICATION, 2020–2025 (USD MILLION)

Table 23 BLOCKCHAIN IN MANUFACTURING MARKET FOR TEXTILE & CLOTHING, BY REGION, 2020–2025 (USD MILLION)

Table 24 BLOCKCHAIN IN MANUFACTURING MARKET FOR OTHERS, BY APPLICATION, 2020–2025 (USD MILLION)

Table 25 BLOCKCHAIN IN MANUFACTURING MARKET FOR OTHERS, BY REGION, 2020–2025 (USD MILLION)

Table 26 BLOCKCHAIN IN MANUFACTURING MARKET, BY REGION, 2020–2025 (USD MILLION)

Table 27 BLOCKCHAIN IN MANUFACTURING MARKET IN NORTH AMERICA, BY END USE, 2020–2025 (USD MILLION)

Table 28 BLOCKCHAIN IN MANUFACTURING MARKET IN NORTH AMERICA, BY COUNTRY, 2020–2025 (USD MILLION)

Table 29 BLOCKCHAIN IN MANUFACTURING MARKET IN EUROPE, BY END USE, 2020–2025 (USD MILLION)

Table 30 BLOCKCHAIN IN MANUFACTURING MARKET IN EUROPE, BY COUNTRY, 2020–2025 (USD MILLION)

Table 31 BLOCKCHAIN IN MANUFACTURING MARKET IN APAC, BY END USE, 2020–2025 (USD MILLION)

Table 32 BLOCKCHAIN IN MANUFACTURING MARKET IN APAC, BY COUNTRY, 2020–2025 (USD MILLION)

Table 33 BLOCKCHAIN IN MANUFACTURING MARKET IN ROW, BY END USE 2020–2025 (USD MILLION)

Table 34 BLOCKCHAIN IN MANUFACTURING MARKET IN ROW, BY REGION, 2020–2025 (USD MILLION)

Table 35 10 MOST RECENT PRODUCT LAUNCHES IN BLOCKCHIAN IN MANUFACTURING MARKET

Table 36 10 MOST RECENT PARTNERSHIPS, CONTRACTS, ACQUISITIONS, AND AGREEMENTS IN BLOCKCHAIN IN MANUFACTURING MARKET



List Of Figures

LIST OF FIGURES

Figure 1 BLOCKCHAIN IN MANUFACTURING MARKET: SEGMENTATION

Figure 2 BLOCKCHAIN IN MANUFACTURING MARKET: RESEARCH DESIGN

Figure 3 BOTTOM-UP APPROACH TO ARRIVE AT MARKET SIZE

Figure 4 TOP-DOWN APPROACH TO ARRIVE AT MARKET SIZE

Figure 5 DATA TRIANGULATION

Figure 6 ASSUMPTIONS OF THE RESEARCH STUDY

Figure 7 MANUFACTURING BUSINESS OUTLOOK INDEX IN US BETWEEN 2013 (FIRST QUARTER) AND 2017 (FIRST QUARTER)

Figure 8 GLOBAL INCREASE IN LABOR WAGES BETWEEN 2000 AND 2013

Figure 9 BLOCKCHAIN IN MANUFACTURING MARKET SNAPSHOT (2020–2025)

Figure 10 BLOCKCHAIN IN MANUFACTURING MARKET, BY APPLICATION, 2020–2025 (USD MILLION)

Figure 11 BLOCKCHAIN IN MANUFACTURING MARKET, BY END USE, 2020–2025

Figure 12 BLOCKCHAIN IN MANUFACTURING MARKET FOR LOGISTICS AND

SUPPLY CHAIN MANAGEMENT EXPECTED TO GROW AT THE HIGHEST CAGR DURING FORECAST PERIOD

Figure 13 BLOCKCHAIN IN MANUFACTURING MARKET, BY REGION

Figure 14 BLOCKCHAIN IN MANUFACTURING MARKET IN APAC TO GROW AT HIGH RATE DURING FORECAST PERIOD

Figure 15 LOGISTICS AND SUPPLY CHAIN MANAGEMENT APPLICATIONS TO HOLD LARGEST SHARE OF BLOCKCHAIN IN MANUFACTURING MARKET THROUGHOUT FORECAST PERIOD

Figure 16 ENERGY & POWER TO HOLD LARGEST SHARE OF BLOCKCHAIN IN MANUFACTURING MARKET IN 2020

Figure 17 CHINA TO HOLD LARGEST SHARE OF BLOCKCHAIN IN MANUFACTURING MARKET IN APAC IN 2020

Figure 18 BLOCKCHAIN IN MANUFACTURING MARKET IN APAC TO GROW AT HIGHEST CAGR FROM 2020 TO 2025

Figure 19 DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES FOR BLOCKCHAIN IN MANUFACTURING MARKET

Figure 20 NUMBER OF BLOCKCHAIN-RELATED PATENT FILINGS FROM 2013 TO 2017

Figure 21 EVOLUTION OF THE GLOBAL BLOCKCHAIN MARKET

Figure 22 VALUE CHAIN ANALYSIS: MAJOR VALUE ADDED DURING MANUFACTURING PHASE



Figure 23 BLOCKCHAIN IN MANUFACTURING MARKET SEGMENTATION: BY APPLICATION

Figure 24 LOGISTICS AND SUPPLY CHAIN MANAGEMENT APPLICATIONS ARE EXPECTED TO WITNESS HIGHEST CAGR IN BLOCKCHAIN IN MANUFACTURING MARKET DURING FORECAST PERIOD

Figure 25 BLOCKCHAIN IN MANUFACTURING MARKET SEGMENTATION: BY END USE

Figure 26 BLOCKCHAIN IN MANUFACTURING MARKET FORT INDUSTRIAL SECTOR EXPECTED TO WITNESS HIGHEST CAGR DURING FORECAST PERIOD Figure 27 BLOCKCHAIN IN MANUFACTURING MARKET, BY GEOGRAPHY Figure 28 GEOGRAPHIC SNAPSHOT OF BLOCKCHAIN IN MANUFACTURING MARKET

Figure 29 SNAPSHOT OF BLOCKCHAIN IN MANUFACTURING MARKET IN NORTH AMERICA

Figure 30 SNAPSHOT OF BLOCKCHAIN IN MANUFACTURING MARKET IN EUROPE

Figure 31 SNAPSHOT OF BLCKCHAIN IN MANUFACTURING MARKET IN APAC

Figure 32 SNAPSHOT OF BLCKCHAIN IN MANUFACTURING MARKET IN ROW

Figure 33 FOR KEY MARKET PLAYERS PRODUCT LAUNCH WAS KEY GROWTH STRATEGY FROM JANUARY 2015 TO DECEMBER 2017

Figure 34 TOP 5 PLAYERS IN BLOCKCHAIN IN MANUFACTURING MARKET

Figure 35 BLOCKCHAIN IN MANUFACTURING MARKET EVALUATION FRAMEWORK

Figure 36 IBM CORPORATION: COMPANY SNAPSHOT

Figure 37 INTEL CORPORATION: COMPANY SNAPSHOT

Figure 38 MICROSOFT CORPORATION: COMPANY SNAPSHOT

Figure 39 AMAZON.COM, INC.: COMPANY SNAPSHOT

Figure 40 NVIDIA CORPORATION: COMPANY SNAPSHOT

Figure 41 ADVANCED MICRO DEVICES: COMPANY SNAPSHOT

Figure 42 WIPRO LIMITED: COMPANY SNAPSHOT

Figure 43 ORACLE: COMPANY SNAPSHOT



I would like to order

Product name: Blockchain in Manufacturing Market by Application (Business Process Optimization,

Logistics and Supply Chain Management, Counterfeit Management), End Use

(Automotive, Energy & Power, Industrial, Pharmaceuticals), and Region - Global Forecast

to 2025

Product link: https://marketpublishers.com/r/B9767EB1278EN.html

Price: US\$ 5,650.00 (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: Last name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/B9767EB1278EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

| Email: | | | | | |
|---------------|---------------------------|--|--|--|--|
| Company: | | | | | |
| Address: | | | | | |
| City: | | | | | |
| Zip code: | | | | | |
| Country: | | | | | |
| Tel: | | | | | |
| Fax: | | | | | |
| Your message: | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | **All fields are required | | | | |
| 1 | Custumer 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 $+44\ 20\ 7900\ 3970$