Internet of Things (IoT) Professional Services Market by Service Type (Consulting, Infrastructure, System Designing & Integration, Support & Maintenance, and Education & Training), Applications, and Regions - Global Forecast to 2021

Description: Demand for highly customized IoT services in the industrial and transportation sector is expected to drive the growth of the IoT professional services market

The Internet of Things (IoT) professional services market size is expected to grow from USD 57.18 billion in 2016 to USD 158.28 billion by 2021, at a Compound Annual Growth Rate (CAGR) of 22.6% during the period 2016-2021. The major drivers for upsurge in demand for the IoT professional services market include rising trend of adopting IoT professional services to reduce Capital Expenditure (CAPEX) and Operational Expenditure (OPEX), demand for highly customized IoT services in the industrial and transportation sector, and increasing adoption of digital transformation services in organizations by opting specialized IoT business and technology consulting services. The system designing and integration services segment is expected to grow at the highest CAGR during the forecast period. These services support the design and implementation of IoT solutions across enterprises. The service providers deploy the latest IoT technology to improve the operational performance and gain a smarter enterprise.

Smart transportation and logistics is estimated to have the largest market share

The smart transportation and logistics segment is expected to have the largest market share and estimated to grow at the highest CAGR during the forecast period. Smart transportation and logistics is all about integrating advanced technologies with the existing transportation and logistics infrastructure, delivering real-time online information about the traffic flow, tracking of the assets, and passengers/commuters. IoT professional services help the transport and logistic vendors to achieve automation by deploying the IoT technological solutions. The increasing requirement for analytics, security, logistics management, inventory management, digitalization, high volume networking, and increase in the overall operations and responsiveness drives the smart transportation and logistics management.

North America is expected to dominate the market during the forecast period

As per the geographic analysis, North America is expected to have the largest market share. It is likely to benefit from its technological advancements and followed by robust internet infrastructure, widespread adoption of new technology and presence of a strong domestic solution providers have all contributed to the shift towards smart infrastructure from conventional infrastructure. The need for better operational efficiency and business process at a low operating cost is expected to drive continuous growth in the IoT professional services market. Asia-Pacific is expected to grow at the highest CAGR during the forecast period. The region is estimated to surpass Europe in terms of IoT adoption and deployment in the near future. This is due to the high demand for IoT technology deployment by the end-users in this region. The companies are offering customized on demand consulting and planning services in the roadmap to the digital transformation journey.

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

- By Company Type: Tier-1 (39%), Tier-2 (34%), and Tier-3 (27%)
- By Designation: C-Level (68%), Manager Level (21%), and Others (11%)
- By Region: Europe (36%), APAC (24%), North America (22%), and the Rest of World (RoW) (18%)

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

- Accenture PLC (Dublin, Ireland)
- Atos SE (Besons, France)
- Capgemini S.A. (Paris, France)
Research Coverage:

The global IoT professional services market has been segmented on the basis of service, applications, and regions. A detailed analysis of the regions has been done to provide insights into the potential future business opportunities in different regions. In addition to this, product portfolio analysis, value chain analysis, and strategic benchmarking are some of the other analysis included in the report.

Reasons to Buy the Report:

The report will help the market leaders/new entrants in this market in the following ways:

- This report segments the IoT professional services market comprehensively and provides the closest approximations of the revenue numbers for the overall market and the subsegments, across different regions.
- The report helps the stakeholders understand the pulse of the market and provides them information on key market drivers, restraints, challenges, and opportunities.
- This report will help the stakeholders to better understand the competitors and gain more insights to better their position in the business. The competitive landscape section includes competitor ecosystem, new product developments, partnerships, and mergers & acquisitions.

Contents:

1 Introduction
  1.1 Objectives of the Study
  1.2 Market Definition
  1.3 Market Scope
    1.3.1 Markets Covered
    1.3.2 Years Considered for the Study
  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 Key Data from Secondary Sources
    2.1.2 Primary Data
      2.1.2.1 Key Data from 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 and Data Triangulation
  2.4 Research Assumptions

3 Executive Summary

4 Premium Insights
  4.1 Attractive Market Opportunities in the IoT Professional Services Market
  4.2 Global IoT Professional Services Market, By Service Type, 2016-2021
  4.3 IoT Professional Services Market, By Application, 2016
  4.4 IoT Professional Services Market, By Region, 2016
  4.5 Lifecycle Analysis, By Region

5 Market Overview
5.1 Introduction
5.1.1 By Service Type
5.1.2 By Application
5.1.3 By Region
5.2 Market Dynamics
5.2.1 Drivers
5.2.1.1 Increasing Adoption of Digital Transformation Services in Organizations By Opting for Specialized IoT Business and Technology Consulting Services
5.2.1.2 Demand for Highly Customized IoT Services in the Industrial and Transportation Sectors
5.2.1.3 Rising Trend of Adopting IoT Professional Services to Reduce Capex and Opex
5.2.2 Restraints
5.2.2.1 Slow Growth Rate in the Initial Period of Market Forecast
5.2.2.2 Limited Availability of Technically Skilled Personnel
5.2.3 Opportunities
5.2.3.1 Lucrative Market Opportunities for Csps and System Integrators
5.2.3.2 Building a Recurring Revenue Stream
5.2.4 Challenges
5.2.4.1 Low Quality of Service Offered May Challenge the Market Growth

6 Industry Trends
6.1 Introduction
6.2 Value Chain Analysis
6.3 Strategic Benchmarking

7 IoT Professional Services Market Analysis, By Service Type
7.1 Introduction
7.2 IoT Consulting Services
7.2.1 Technology Consulting Services
7.2.2 Business Consulting Services
7.2.3 Operational Consulting Services
7.3 IoT Infrastructure Services
7.3.1 Network Services
7.3.2 Deployment Services
7.3.3 Cloud Services
7.4 System Designing and Integration Services
7.4.1 Platform Development and Integration
7.4.2 Mobile and Web Application Development
7.5 Support and Maintenance Services
7.6 Education and Training Services

8 IoT Professional Services Market Analysis, By Application
8.1 Introduction
8.2 Smart Buildings
8.3 Smart Manufacturing
8.4 Smart Transport and Logistics
8.5 Smart Healthcare
8.6 Smart Retail
8.7 Smart Energy

9 IoT Professional Services Market Analysis, By Region
9.1 Introduction
9.2 North America
9.3 Europe
9.4 Asia-Pacific
9.5 Middle East and Africa
9.6 Latin America

10 Competitive Landscape
10.1 Overview
10.2 IoT Professional Services Market: Vendor Analysis
10.3 IoT Professional Services Market: Key Growth Strategies, 2014-2017
10.4 Competitive Situation and Trends
10.4.1 Partnerships, Agreements, and Collaborations
10.4.2 Mergers and Acquisitions
10.4.3 New Service Launches
10.4.4 Business Expansions

11 Company Profiles
(Business Overview, Products & Services, Key Insights, Recent Developments, SWOT Analysis, MnM View) -
11.1 Introduction
11.2 Accenture PLC
11.3 ATOS Se
11.4 Capgemini S.A.
11.5 Cognizant Technology Solutions Corporation
11.6 Happiest Minds Technologies
11.7 IBM Corporation
11.8 Infosys Limited
11.9 NTT Data Corporation
11.10 Tata Consultancy Services Limited
11.11 Tech Mahindra Limited
11.12 Wipro Limited
11.13 Key Innovators
11.13.1 Aricent Inc.
11.13.2 Genpact Limited
11.13.2.1 Business Overview
11.13.3 Luxoft Holding, Inc
11.13.3.1 Business Overview
11.13.4 Prodapt Solutions Pvt. Ltd
11.13.4.1 Business Overview
11.13.5 Unisys Corporation
11.13.5.1 Business Overview
11.13.6 Virtusa Corporation
11.13.6.1 Business Overview
- Details on Business Overview, Products & Services, Key Insights, Recent Developments, SWOT Analysis, MnM View Might Not Be Captured in Case of Unlisted Companies.

12 Appendix
12.1 Key Industry Insights
12.2 Other Developments
12.2.1 Partnerships, Agreements, and Collaborations
12.2.2 Mergers and Acquisitions
12.3 Discussion Guide
12.4 Knowledge Store
12.5 Introducing RT: Real-Time Market Intelligence
12.6 Available Customizations
12.7 Related Reports
12.8 Author Details

List of Tables:
Table 1 Global IoT Professional Services Market and Growth Rate,2016-2021 (USD Billion, Y-O-Y %)
Table 2 IoT Professional Services Market Size, By Service Type,2016-2021 (USD Million)
Table 3 IoT Professional Services Market Size, By Region,2016-2021 (USD Million)
Table 4 IoT Consulting Services: IoT Professional Services Market Size, By Type, 2016-2021 (USD Million)
Table 5 IoT Consulting Services: IoT Professional Services Market Size, By Region, 2016-2021 (USD Million)
Table 6 Technology Consulting Services: IoT Professional Services Market Size, By Region, 2016-2021 (USD Million)
Table 7 Business Consulting Services: IoT Professional Services Market Size, By Region, 2016-2021 (USD Million)
Table 8 Operational Consulting Services: IoT Professional Services Market Size, By Region, 2016-2021 (USD Million)
Table 9 IoT Infrastructure Services: IoT Professional Services Market Size, By Type, 2016-2021 (USD Million)
Table 10 IoT Infrastructure Services: IoT Professional Services Market Size, By Region, 2016-2021 (USD Million)
Table 11 Network Services: IoT Professional Services Market Size, By Region, 2016-2021 (USD Million)
Table 12 Deployment Services: IoT Professional Services Market Size, By Region, 2016-2021 (USD Million)
Table 13 Cloud Services: IoT Professional Services Market Size, By Region, 2016-2021 (USD Million)
Table 14 System Designing and Integration Services: IoT Professional Services Market Size, By Type, 2016-2021 (USD Million)
Table 15 System Designing and Integration Services: IoT Professional Services Market Size, By Region, 2016-2021 (USD Million)
Table 16 Platform Development and Integration: IoT Professional Services Market Size, By Region, 2016-2021 (USD Million)
Table 17 Mobile and Web Application Development: IoT Professional Services Market Size, By Region, 2016-2021 (USD Million)
Table 18 Support and Maintenance Services: IoT Professional Services Market Size, By Region, 2016-2021 (USD Million)
Table 19 Education and Training Services: IoT Professional Services Market Size, By Region, 2016-2021 (USD Million)
Table 20 IoT Professional Services Market Size, By Application, 2016-2021 (USD Million)
Table 21 IoT Professional Services Market Size, By Region, 2016-2021 (USD Million)
Table 22 Smart Buildings: IoT Professional Services Market Size, By Region, 2016-2021 (USD Million)
Table 23 Smart Manufacturing: IoT Professional Services Market Size, By Region, 2016-2021 (USD Million)
Table 24 Smart Transport and Logistics: IoT Professional Services Market Size, By Region, 2016-2021 (USD Million)
Table 25 Smart Healthcare: IoT Professional Services Market Size, By Region, 2016-2021 (USD Million)
Table 26 Smart Retail: IoT Professional Services Market Size, By Region, 2016-2021 (USD Million)
Table 27 Smart Energy: IoT Professional Services Market Size, By Region, 2016-2021 (USD Million)
Table 28 IoT Professional Services Market Size, By Region, 2016-2021 (USD Million)
Table 29 North America: IoT Professional Services Market Size, 2016-2021 (USD Million, Y-O-Y %)
Table 30 North America: IoT Professional Services Market Size, By Service Type, 2016-2021 (USD Million)
Table 31 North America: IoT Professional Services Market Size, By IoT Consulting Service, 2016-2021 (USD Million)
Table 32 North America: IoT Professional Services Market Size, By IoT Infrastructure Service, 2016-2021 (USD Million)
Table 33 North America: IoT Professional Services Market Size, By System Designing and Integration Service, 2016-2021 (USD Million)
Table 34 North America: IoT Professional Services Market Size, By Application, 2016-2021 (USD Million)
Table 35 Europe: IoT Professional Services Market Size, 2016-2021 (USD Million, Y-O-Y %)
Table 36 Europe: IoT Professional Services Market Size, By Service Type, 2016-2021 (USD Million)
Table 37 Europe: IoT Professional Services Market Size, By IoT Consulting Service, 2016-2021 (USD Million)
Table 38 Europe: IoT Professional Services Market Size, By IoT Infrastructure Service, 2016-2021 (USD Million)
Table 39 Europe: IoT Professional Services Market Size, By System Designing and Integration Service, 2016-2021 (USD Million)
Table 40 Europe: IoT Professional Services Market Size, By Application, 2016-2021 (USD Million)
Table 41 Asia-Pacific: IoT Professional Services Market Size, 2016-2021 (USD Million, Y-O-Y %)
Table 42 Asia-Pacific: IoT Professional Services Market Size, By Service Type, 2016-2021 (USD Million)
Table 43 Asia-Pacific: IoT Professional Services Market Size, By IoT Consulting Service, 2016-2021 (USD Million)
Table 44 Asia-Pacific: IoT Professional Services Market Size, By IoT Infrastructure Service, 2016-2021 (USD Million)
Table 45 Asia-Pacific: IoT Professional Services Market Size, By System Designing and Integration Service, 2016-2021 (USD Million)
Table 46 Asia-Pacific: IoT Professional Services Market Size, By Application, 2016-2021 (USD Million)
Table 47 Middle East and Africa: IoT Professional Services Market Size, 2016-2021 (USD Million, Y-O-Y %)
Table 48 Middle East and Africa: IoT Professional Services Market Size, By Service Type, 2016-2021 (USD Million)
Table 49 Middle East and Africa: IoT Professional Services Market Size, By IoT Consulting Service, 2016-2021 (USD Million)
Table 50 Middle East and Africa: IoT Professional Services Market Size, By IoT Infrastructure Service, 2016-2021 (USD Million)
Table 51 Middle East and Africa: IoT Professional Services Market Size, By System Designing and Integration Service, 2016-2021 (USD Million)
Table 52 Middle East and Africa: IoT Professional Services Market Size, By Application, 2016-2021 (USD Million)
Table 53 Latin America: IoT Professional Services Market Size, 2016-2021 (USD Million, Y-O-Y %)
Table 54 Latin America: IoT Professional Services Market Size, By Service Type, 2016-2021 (USD Million)
Table 55 Latin America: IoT Professional Services Market Size, By IoT Consulting Service, 2016-2021 (USD Million)
Table 56 Latin America: IoT Professional Services Market Size, By IoT Infrastructure Service, 2016-2021 (USD Million)
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