

Big Data in Global Energy and Utility Market 2021

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Abstracts

Consumer perceptions of the utility and energy industry have been redefined by depleting non-renewable resources and global warming. With the advent of smart grid systems and big data in energy and utilities infrastructure amassing huge chunks of operational and consumption data and the vast untapped potentials of advanced analytics tools and techniques such as the big data platform and cloud computing, the energy and utility industry is set for an evolution rather than revolution.

The use of big data analytics for the energy and utility industry will help resolve problems like faster detection of outages and localizing them, improved information flow to customers through traditional means as well as through mobile and social media channels, rapid decision making at the operations centers to limit outages, faster dispatch of crews that leads to short outage times, etc.

The Global Big Data Market for the energy and utility industry is valued at USD XX Billion in 2016 and is expected to grow at a CAGR of 7.88% to reach XX Billion USD in 2021. Upcoming 'Smart City' projects in many countries, rising prominence of IoT and updating of old grid infrastructure are the key factors driving the market growth. However huge deployment cost and delayed rollout from government side are some of the factors hampering the market.

Scope of the Global Big data in energy and utilities in 2022 Report

This report provides a detailed view of big data in energy and utilities market scenario with current installed capacity and future demand.

This report identifies the need for focusing on big data in energy and utilities market sector.

This report provides detailed information on big data in energy and utilities market with growth forecast up to 2021 based on geography.

This report also focuses on developing a better understanding of the current state of the big data technology for the energy and utilities industry.

This study also identifies various policies related to big data in energy and utilities and distribution across the world.

This report identifies the growth drivers and inhibitors for big data in energy and utilities market.

This report profiles four manufacturers and service providers related to Big data in energy and utilities market.

This report identifies opportunities in global big data in energy and utilities market.

This report identifies EXIM scenario in various big data in energy and utilities market in globe.

This report also provide recommendation for consulting firms, infrastructure and technology providers and utility companies.

Contents

1. EXECUTIVE SUMMARY

Scope of the Global Big data in energy and utilities in 2022 Report
Research Methodology

2. NEED FOR GLOBAL BIG DATA MARKET FOR ENERGY AND UTILITY INDUSTRY

3. BIG DATA IN ENERGY AND UTILITY INDUSTRY VALUE CHAIN

- 3.1 Research Institutes
- 3.2 Big Data Consultants
- 3.3 Infrastructure Providers
- 3.4 Technology Enablers
- 3.5 Big Data Analytics Providers
- 3.6 End Users

4. MARKET SEGMENTS & FORECASTS FOR GLOBAL BIG DATA MARKET IN ENERGY AND UTILITIES INDUSTRY

- 4.1 Overall Forecast for Global Big Data Market in Energy and Utilities Industry till 2021
- 4.2 Global Big Data Market in Energy and Utility Industry Geography Wise
 - 4.2.1 Asia Pacific
 - 4.2.2 Middle East and Africa
 - 4.2.3 Europe
 - 4.2.4 Latin America and South America
 - 4.2.5 North America

5. GROWTH DRIVERS AND INHIBITORS FOR BIG DATA MARKET IN ENERGY AND UTILITY INDUSTRY

- 5.1 Growth Drivers
 - 5.1.1 Upgrading old grid infrastructure
 - 5.1.2 Smart Grid Revolution
 - 5.1.3 Increasing Infrastructure
 - 5.1.4 Depleting non-renewable resources
- 5.2 Growth Inhibitors

- 5.2.1 Data challenges
- 5.2.2 Security challenges
- 5.2.3 Process challenges
- 5.2.4 Dependency on utilities

6. BIG DATA PLAYERS IN ENERGY AND UTILITY INDUSTRY

6.1 ABB Group

- 6.1.1 Company Profile
- 6.1.2 ABB Group in Big Data Market in Energy and Utilities
- 6.1.3 Financial Performance of ABB Group
- 6.1.4 Business Strategy
 - 6.1.4.1 Product Level Business Strategy
 - 6.1.4.2 Service Level Business Strategy
- 6.1.1.5 SWOT Analysis for ABB Group

Strengths

Weaknesses

Opportunities

Threats

6.2 Cisco Systems

- 6.2.1 Company Profile
- 6.2.2 Cisco Systems in Big Data Market for Energy and Utility
- 6.2.3 Financial Performance of Cisco Systems
- 6.2.4 Business Strategy
 - 6.2.4.1 Product Level Business Strategy
 - 6.2.4.2 Service Level Business Strategy
- 6.2.5 SWOT Analysis for Cisco Systems

Strengths

Weaknesses

Opportunities

Threats

6.3 Navigant Consulting Inc.

- 6.3.1 Company Profile
- 6.3.2 Navigant Consulting Inc. in Big Data Market in Energy and Utilities
- 6.3.3 Financial Performance of Navigant Consulting Inc.
- 6.3.4 Business Strategy
 - 6.3.4.1 Service Level Business Strategy
- 6.3.5 SWOT Analysis for Navigant Consulting Inc.

Strengths

Weaknesses

Opportunities

Threats

6.4 Silver Spring Networks Inc.

6.4.1 Company Profile

6.4.2 Silver Spring Networks Inc. in Big Data Market in Energy and Utilities

6.4.3 Financial Performance of Silver Spring Networks Inc.

6.4.4 Business Strategy

6.4.4.1 Product Level Business Strategy

6.4.4.2 Service Level Business Strategy

6.4.5 SWOT Analysis for Silver Spring Networks Inc.

Strengths

Weaknesses

Opportunities

Threats

7. CASE STUDIES

7.1 Cisco transforms IT infrastructure for Long Island Power Authority

7.2 Abu Dhabi Water and Electricity Authority reduces annual maintenance cost

7.3 Oncor delivers customer benefits through an integrated smart grid

8. ANALYSIS MODELS

8.1 PESTLE Analysis

8.1.1 Political

8.1.2 Economical

8.1.3 Social

8.1.4 Technology

8.1.5 Legal

8.1.6 Environmental

8.2 Porter's Five Forces Analysis of Big Data Market in Energy and Utility Industry

8.2.1 Threat of New Entrants

8.2.2 Threat of Substitutes

8.2.3 Bargaining Power of Suppliers

8.2.4 Bargaining Power of Buyers

8.2.5 Rivalry among the Existing Firms

8.3 SWOT Analysis of Big Data Market in Energy and Utility Industry

Strengths

Weaknesses
Opportunities
Threats

9. MARKET OPPORTUNITY FOR BIGDATA ANALYTICS IN ENERGY AND UTILITY INDUSTRY

10. RECOMMENDATIONS

10.1 Recommendations for Consulting Firms
10.2 Recommendations for Infrastructure and Technology Providers
10.3 Recommendations for Utility Companies
Notes
Company Information

List Of Exhibits

LIST OF EXHIBITS

Exhibit 3.1 Global Big Data Market Value Chain for Energy and Utilities Industry

Exhibit 4.1 Global Big Data Market in Energy and Utilities Industry Turnover (in million USD)

Exhibit 4.2 Global Big Data Market in Energy and Utilities Industry Growth (in %)

Exhibit 4.3 Global Big Data Market in Energy and Utilities Industry Expected Turnover (in million USD)

Exhibit 4.4 Global Big Data Market in Energy and Utilities Industry Expected Growth (in %)

Exhibit 4.5 Market share of various geographies in Global Big Data Market in Energy and Utilities Industry including all product segments (in %)

Exhibit 4.6 Asia Pacific region turnover (in million USD)

Exhibit 4.7 Asia Pacific region turnover growth (in %)

Exhibit 4.8 Asia Pacific region estimated turnover (in million USD)

Exhibit 4.9 Asia Pacific region estimated growth (in %)

Exhibit 4.10 MENA region turnover (in million USD)

Exhibit 4.11 MENA region turnover growth (in %)

Exhibit 4.12 MENA region estimated turnover (in million USD)

Exhibit 4.13 MENA region estimated turnover growth (in %)

Exhibit 4.14 Europe region turnover (in million USD)

Exhibit 4.15 Europe region turnover growth (in %)

Exhibit 4.16 Europe region estimated turnover (in million USD)

Exhibit 4.17 Europe region estimated turnover growth (in %)

Exhibit 4.18 LASA region turnover (in million USD)

Exhibit 4.19 LASA region turnover growth (in %)

Exhibit 4.20 LASA region estimated turnover (in million USD)

Exhibit 4.21 LASA region estimated turnover growth (in %)

Exhibit 4.22 North America region turnover (in million USD)

Exhibit 4.23 North America region turnover growth (in %)

Exhibit 4.24 North America region estimated turnover (in million USD)

Exhibit 4.25 North America region estimated turnover growth (in %)

Exhibit 5.1 Growth drivers and inhibitors for global big data market in energy and utility industry

Exhibit 6.1 Company Profile – ABB Group

Exhibit 6.2 Contact Details – ABB Group

Exhibit 6.3 ABB Group in Big Data Market in Energy and Utilities Value Chain

- Exhibit 6.4 ABB Group Revenue from 2011-12 to 2015-16 (in USD million)
- Exhibit 6.5 Year-wise ABB Group Revenue Growth from 2011-12 to 2015-16 (in %)
- Exhibit 6.6 Estimated ABB Group Revenue from 2015-16 to 2020-21 (in million USD)
- Exhibit 6.7 Estimated Year-wise ABB Group Revenue Growth from 2015-16 to 2020-21 (in %)
- Exhibit 6.8 Major Products and Services of ABB Group
- Exhibit 6.9 SWOT Analysis of ABB Group
- Exhibit 6.10 Company Profile – Cisco Systems
- Exhibit 6.11 Contact Details – Cisco Systems
- Exhibit 6.12 Cisco Systems in Big Data Market for Energy and Utilities Value Chain
- Exhibit 6.13 Cisco Systems Revenue from 2011-12 to 2015-16 (in USD million)
- Exhibit 6.14 Year-wise Cisco Systems Revenue Growth from 2011-12 to 2015-16 (in %)
- Exhibit 6.15 Estimated Cisco Systems Revenue from 2015-16 to 2020-21 (in million USD)
- Exhibit 6.16 Estimated Year-wise Cisco Systems Revenue Growth from 2015-16 to 2020-21 (in %)
- Exhibit 6.17 Major Products and Services of Cisco Systems
- Exhibit 6.18 SWOT Analysis of Cisco Systems
- Exhibit 6.19 Company Profile – Navigant Consulting Inc.
- Exhibit 6.20 Contact Details – Navigant Consulting Inc.
- Exhibit 6.21 Navigant Consulting Inc. in Big Data Market in Energy and Utilities Value Chain
- Exhibit 6.22 Navigant Consulting Inc. Revenue from 2011-12 to 2015-16 (in USD million)
- Exhibit 6.23 Year-wise Navigant Consulting Inc. Revenue Growth from 2011-12 to 2015-16 (in %)
- Exhibit 6.24 Estimated Navigant Consulting Inc. Revenue from 2015-16 to 2020-21 (in million USD)
- Exhibit 6.25 Estimated Year-wise Navigant Consulting Inc. Revenue Growth from 2015-16 to 2020-21 (in %)
- Exhibit 6.26 Major Services of Navigant Consulting Inc.
- Exhibit 6.27 SWOT Analysis of Navigant Consulting Inc.
- Exhibit 6.28 Company Profile – Silver Spring Networks Inc.
- Exhibit 6.29 Contact Details – Silver Spring Networks Inc.
- Exhibit 6.30 Silver Spring Networks Inc. in Big Data Market in Energy and Utilities Value Chain
- Exhibit 6.31 Silver Spring Networks Inc. Revenue from 2011-12 to 2015-16 (in USD million)
- Exhibit 6.32 Year-wise Silver Spring Networks Inc. Revenue Growth from 2011-12 to

2015-16 (in %)

Exhibit 6.33 Estimated Silver Spring Networks Inc. Revenue from 2015-16 to 2020-21
(in million USD)

Exhibit 6.34 Estimated Year-wise Silver Spring Networks Inc. Revenue Growth from
2015-16 to 2020-21 (in %)

Exhibit 6.35 Major Products and Services of Silver Spring Networks Inc.

Exhibit 6.36 SWOT Analysis of Silver Spring Networks Inc.

Exhibit 8.2 Porter's Five Forces Analysis of Big Data Market in Energy and Utility
Industry

Exhibit 8.2 SWOT Analysis of Big Data Market in Energy and Utility Industry

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