Internet of Things (IoT) in Energy Market by Systems & Solutions, by Application, by Services & by Regions - Global Forecast to 2020

Description:


Digital transformation helps enterprises to improve operational performance, efficiency, and business process. It involves the utilization of digital technologies, such as mobility, analytics, and social media. Currently, the IoT is at the center stage of the digital transformation. The IoT is capable of gathering data from multiple sources, allowing M2M communication and conveying appropriate data to the end users for efficient operations.

The primary growth drivers for the IoT in Energy market include demand for proactive security solutions against rising cyber-attacks and increased operational efficiency. The IoT enabled technology solutions are capable of protecting and detecting malicious activities over a digital network infrastructure and automate the Critical Infrastructure Protection (CIP). In addition, the strict regulations in energy industry over the safety of the assets and workers is also driving the shift towards IoT based solutions. The IoT-based technology solutions enable the energy sector to increase the operational efficiency through continued real-time monitoring. Advancement in next generation sensors also acts a driving factor in the IoT in Energy market. However, lack of skilled labors is a major growth restraint faced by the energy industry.

This report provides an in-depth analysis of the IoT in Energy market across the systems and solutions, network technologies, services, applications, and regions. IoT in Energy systems and solutions consist of predictive maintenance, platform, security, connected logistic, compliance and risk management, energy analytic, intelligent energy management, mobile workforce management, and field surveillance and monitoring. IoT in Energy report includes market analysis of network technologies, such as cellular, satellite, radio and others. The services have been segmented into system integration, professional service, and support and maintenance. Oil & Gas and Mining applications have been considered the report. The report also classifies the market into regions, such as North America, Europe, Asia-Pacific (APAC), Middle East and Africa (MEA), and Latin America.

The IoT in Energy market is expected to grow from USD 7.59 billion in 2015 to USD 22.34 billion by 2020, at a Compound Annual Growth Rate (CAGR) of 24.1% from 2015 to 2020. Some of the key innovators of this market include AGT International, Carriots, Cisco, Davra Networks, Flutra, IBM, ILS Technology, Maven Systems, Northwest Analytics, SAP, Symboticware, and Wind River.

There are various assumptions that have been taken into consideration for the market sizing and forecasting exercise, which includes political, social, technological, and economic factors. It is assumed that the dollar fluctuations will not seriously affect the forecasts in the emerging regions.
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 Assumption and Limitation
2.4.1 Assumptions
2.4.2 Limitations

3 Executive Summary

4 Premium Insight
4.1 Attractive Market Opportunities in the IoT in Energy Market
4.2 IoT in Energy Market, By Regions
4.3 Lifecycle Analysis, By Region
4.4 IoT in Energy System and Solution Market Snapshot
4.5 Network Technology Market Snapshot
4.6 IoT in Energy Market By Application, 2015

5 Market Overview
5.1 Introduction
5.1.1 By System and Solution
5.1.2 By Network Technology
5.1.3 By Service
5.1.4 By Application
5.1.5 By Region
5.2 Market Dynamics
5.2.1 Drivers
5.2.1.1 Rising Cyber Attacks
5.2.1.2 Increase in Operational Efficiency
5.2.1.3 Next-Generation Sensors
5.2.1.4 Increasing Ict Spending in the Oil & Gas and Mining Sector
5.2.1.5 Fluctuation in Resource Prices is Driving the IoT Application
5.2.2 Restraints
5.2.2.1 Increasing Concern for Privacy and Security
5.2.2.2 Lack of Qualified Skilled Labor
5.2.3 Opportunities
5.2.3.1 Potential Growth Opportunity for the Niche IoT Analytics Market Players
5.2.3.2 Massive Opportunities for System Integrators
5.2.4 Challenges
5.2.4.1 Struggle With Huge Data Deluge
5.2.4.2 Lack of Interoperability Standard
5.3 Regulatory Bodies in the IoT Market
5.3.1 Cen/Iso
5.3.2 Cenelec/lec
5.3.3 Iso/iec Jtc 1
5.3.3.1 So/iec Jtc 1/Swg 5
5.3.3.2 Iso/iec Jtc 1/Sc 31
5.3.3.3 Iso/iec Jtc 1/Sc 27
5.3.3.4 Iso/iec Jtc 1/Wg 7 Sensors
5.3.4 Etsi
5.3.5 Ieee
5.3.6 Itu-T

6 Industry Trends
6.1 Value Chain Analysis
6.2 Strategic Benchmarking
6.3 Porter’S Five Forces Analysis
6.3.1 Threat of New Entrants
6.3.2 Threat of Substitutes
6.3.3 Bargaining Power of Suppliers
6.3.4 Bargaining Power of Buyers
6.3.5 Intensity of Rivalry

7 IoT in Energy Market Analysis, By System and Solution
7.1 Introduction
7.2 Predictive Maintenance
7.2.1 Asset Performance Management (Apm)
7.2.2 Asset Condition Monitoring
7.3 Platform
7.3.1 Application Management Platform
7.3.2 Device Management Platform
7.3.3 Network Management Platform
7.4 Security
7.4.1 Physical Security
7.4.2 Network Security
7.5 Connected Logistics
7.5.1 Fleet Management
7.5.2 Freight Management
7.5.3 Port Management
7.6 Compliance and Risk Management
7.6.1 Sustainability Monitoring
7.6.2 Emission Monitoring and Control
7.7 Energy Analytics
7.7.1 Asset Performance Analytics
7.7.2 Exploration and Drilling Analytics
7.7.3 Pipeline Scada Analytics
7.7.4 Refinery Analytics
7.7.5 Others
7.8 Intelligent Energy Management
7.8.1 Smart Power Load and Distribution System
7.8.2 Heating, Ventilating and Air-Conditioning
7.9 Mobile Workforce Management
7.10 Field Surveillance and Monitoring

8 IoT in Energy Market Analysis, By Network Technology
8.1 Introduction
8.2 Cellular Network
8.3 Satellite Network
8.4 Radio Network
8.5 Others

9 IoT in Energy Market Analysis, By Service
9.1 Introduction
9.2 System Integration Service
9.3 Professional Service
9.4 Support and Maintenance Service

10 IoT in Energy Market Analysis, By Application
10.1 Introduction
10.2 Oil and Gas
10.2.1 Upstream Operations
10.2.2 Midstream Operations
10.2.3 Downstream Operations
10.3 Mining
10.3.1 Open-Pit Mining
10.3.2 Underground Mining

11 Geographic Analysis
11.1 Introduction
11.2 North America
11.3 Europe
11.4 Asia-Pacific
11.5 Latin America
11.6 Middle-East and Africa

12 Competitive Landscape
12.1 Overview
12.2 Competitive Situation and Trends
12.3 Partnerships, Agreements, Joint Ventures, and Collaborations
12.4 New Product Launches
12.5 Business Expansions
12.6 Mergers and Acquisitions
12.7 Venture Funding

13 Key Innovator Profiles
(Business Overview, Products & Services, Key Insights, Recent Developments, Swot Analysis, Mnm View)*
13.1 Agt International
13.2 Cisco Systems, Inc.
13.3 International Business Machine (Ibm) Corporation
13.4 Sap Se
13.5 Carriots S.L.
13.6 Davra Networks
13.7 Flutura Business Solutions Llc
13.8 IIs Technology Llc
13.9 Maven Systems Private Limited
13.10 Northwest Analytics, Inc.
13.11 Symbioticware, Inc.
13.12 Wind River Systems, Inc.
*Details On Business Overview, Products & Services, Key Insights, Recent Developments, Swot Analysis, Mnm View Might Not Be Captured in Case of Unlisted Companies.

14 Appendix
14.1 Excerpts from Industry Experts
14.2 Other Developments
14.2.1 New Product Launches
14.2.2 Partnerships, Agreements, Collaborations, and Joint Ventures
14.2.3 Venture Funding
14.3 Discussion Guide
14.4 Introducing Rt : Real-Time Market Intelligence
14.5 Available Customizations
14.6 Related Reports

List of Tables:
Table 1 IoT in Energy Market Size and Growth Rate, 2015–2020 (USD Million, Y-O-Y %)
Table 2 Drivers: Impact Analysis
Table 3 Restraints: Impact Analysis
Table 4 Opportunities: Impact Analysis
Table 5 Challenges: Impact Analysis
Table 6 IoT in Energy Market Size, By System and Solution, 2015-2020 ( USD Million)
Table 7 IoT in Energy : System and Solution Market Size By Region, 2015–2020 (USD Million)
Table 8 Predictive Maintenance Market : IoT in Energy Market Size, By Type, 2015–2020 (USD Million)
Table 9 Asset Performance Management Market : IoT in Energy Market Size, By Region, 2015–2020 (USD Million)
Table 10 Asset Condition Monitoring Market: IoT in Energy Market Size, By Region, 2015–2020 (USD Million)
Table 11 Platform Market : IoT in Energy Market Size, By Type, 2015–2020 (USD Million)
Table 15 Security Market : IoT in Energy Market Size, By Type, 2015–2020 (USD Million)
Table 16 Physical Security Market : IoT in Energy Market Size, By Region, 2015–2020 (USD Million)
Table 18 Connected Logistic Market : IoT in Energy Market Size, By Types, 2015–2020 (USD Million)
Table 19 Fleet Management Market : IoT in Energy Market Size, By Region, 2015–2020 (USD Million)
Table 20 Freight Management Market: IoT in Energy Market Size, By Region, 2015–2020 (USD Million)
Table 21 Port Management Market: IoT in Energy Market Size, By Region, 2015–2020 (USD Million)
Table 22 Compliance and Risk Management Market: IoT in Energy Market Size, By Types, 2015–2020 (USD Million)
Table 23 Sustainability Monitoring Market: IoT in Energy Market Size, By Types, 2015–2020 (USD Million)
Table 24 Emission Monitoring and Control Market: IoT in Energy Market Size, By Types, 2015–2020 (USD Million)
Table 25 Energy Analytics Market: IoT in Energy Market Size, By Types, 2015–2020 (USD Million)
Table 26 Asset Performance Analytics Market: IoT in Energy Market Size, By Region, 2015–2020 (USD Million)
Table 27 Exploration and Drilling Analytics Market: IoT in Energy Market Size, By Region, 2015–2020 (USD Million)
Table 28 Pipeline Scada Analytics Market: IoT in Energy Market Size, By Region, 2015–2020 (USD Million)
Table 29 Refinery Analytics Market: IoT in Energy Market Size, By Region, 2015–2020 (USD Million)
Table 30 Others Market: IoT in Energy Market Size, By Region, 2015–2020 (USD Million)
Table 31 Intelligent Energy Management Market: IoT in Energy Market Size, By Types, 2015–2020 (USD Million)
Table 32 Smart Power Load and Distribution System Market: IoT in Energy Market Size, By Region, 2015–2020 (USD Million)
Table 33 Heating, Ventilating and Air-Conditioning Market: IoT in Energy Market Size, By Region, 2015–2020 (USD Million)
Table 34 Mobile Workforce Management Market: IoT in Energy Market Size, By Region, 2015–2020 (USD Million)
Table 35 Field Surveillance and Monitoring Market: IoT in Energy Market Size, By Region, 2015–2020 (USD Million)
Table 36 IoT in Energy Market Size, By Network Technology, 2015–2020 (USD Million)
Table 37 Cellular Network: IoT in Energy Market Size, By Region, 2015–2020 (USD Million)
Table 38 Satellite Network: IoT in Energy Market Size, By Region, 2015–2020 (USD Million)
Table 40 Others: IoT in Energy Market Size, By Region, 2015–2020 (USD Million)
Table 41 IoT in Energy Market Size, By Services, 2015–2020 (USD Million)
Table 42 System Integration Service: IoT in Energy Market Size, By Region, 2015–2020 (USD Million)
Table 43 Professional Service: IoT in Energy Market Size, By Region, 2015–2020 (USD Million)
Table 44 Support and Maintenance Service: IoT in Energy Market Size, By Region, 2015–2020 (USD Million)
Table 45 IoT in Energy Market Size, By Application, 2015–2020 (USD Million)
Table 46 Oil and Gas: IoT in Energy Market Size, By Region, 2015–2020 (USD Million)
Table 47 Oil and Gas: IoT in Energy Market Size, By Type, 2015–2020 (USD Million)
Table 48 Upstream Operations: IoT in Energy Market Size, By Region, 2015–2020 (USD Million)
Table 49 Midstream Operations: IoT in Energy Market Size, By Region, 2015–2020 (USD Million)
Table 50 Downstream Operations: IoT in Energy Market Size, By Region, 2015–2020 (USD Million)
Table 51 Mining: IoT in Energy Market Size, By Type, 2015–2020 (USD Million)
Table 52 Mining: IoT in Energy Market Size, By Region, 2015–2020 (USD Million)
Table 53 Open-Pit Mining: IoT in Energy Market Size, By Region, 2015–2020 (USD Million)
Table 54 Underground Mining: IoT in Energy Market Size, By Region, 2015–2020 (USD Million)
Table 55 IoT in Energy Market Size, By Region, 2015–2020 (USD Million)
Table 56 North America: IoT in Energy Market Size, By Type, 2015–2020 (USD Million)
Table 57 North America: System and Solution Market Size, By Type, 2015–2020 (USD Million)
Table 58 North America: Predictive Maintenance Market Size, By Type, 2015–2020 (USD Million)
Table 59 North America: Platform Market Size, By Type, 2015–2020 (USD Million)
Table 60 North America: Security Market Size, By Type, 2015–2020 (USD Million)
Table 61 North America: Connected Logistic Market Size, By Type, 2015–2020 (USD Million)
Table 62 North America: Compliance and Risk Management Market Size, By Type, 2015–2020 (USD Million)
Table 63 North America: Energy Analytics Market Size, By Type, 2015–2020 (USD Million)
Table 64 North America: Intelligent Energy Management Market Size, By Type, 2015–2020 (USD Million)
Table 65 North America: Network Technology Market Size, By Type, 2015–2020 (USD Million)
Table 66 North America: Service Market Size, By Type, 2015–2020 (USD Million)
Table 67 North America: Application Market Size, By Type, 2015–2020 (USD Million)
Table 68 North America: Oil and Gas Market Size, By Type, 2015–2020 (USD Million)
Table 69 North America: Mining Market Size, By Type, 2015–2020 (USD Million)
Table 70 Europe: IoT in Energy Market Size, By Type, 2015–2020 (USD Million)
Table 71 Europe: System and Solution Market Size, By Type, 2015–2020 (USD Million)
Table 72 Europe: Predictive Maintenance Market Size, By Type, 2015–2020 (USD Million)
Table 73 Europe: Platform Market Size, By Type, 2015–2020 (USD Million)
Table 74 Europe: Security Market Size, By Type, 2015–2020 (USD Million)
<table>
<thead>
<tr>
<th>Table</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>75</td>
<td>Europe: Connected Logistic Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>76</td>
<td>Europe: Compliance and Risk Management Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>77</td>
<td>Europe: Energy Analytics Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>78</td>
<td>Europe: Intelligent Energy Management Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>79</td>
<td>Europe: Network Technology Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>80</td>
<td>Europe: Service Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>81</td>
<td>Europe: Application Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>82</td>
<td>Europe: Oil and Gas Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>83</td>
<td>Europe: Mining Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>84</td>
<td>Asia-Pacific: IoT in Energy Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>85</td>
<td>Asia-Pacific: System and Solution Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>86</td>
<td>Asia-Pacific: Predictive Maintenance Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>87</td>
<td>Asia-Pacific: Platform Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>88</td>
<td>Asia-Pacific: Security Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>89</td>
<td>Asia-Pacific: Connected Logistic Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>90</td>
<td>Asia-Pacific: Compliance and Risk Management Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>91</td>
<td>Asia-Pacific: Energy Analytics Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>92</td>
<td>Asia-Pacific: Intelligent Energy Management Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>93</td>
<td>Asia-Pacific: Network Technology Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>94</td>
<td>Asia-Pacific: Service Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>95</td>
<td>Asia-Pacific: Application Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>96</td>
<td>Asia-Pacific: Oil and Gas Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>97</td>
<td>Asia-Pacific: Mining Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>98</td>
<td>Latin America: IoT in Energy Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>99</td>
<td>Latin America: System and Solution Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>100</td>
<td>Latin America: Predictive Maintenance Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>101</td>
<td>Latin America: Platform Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>102</td>
<td>Latin America: Security Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>103</td>
<td>Latin America: Connected Logistic Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>104</td>
<td>Latin America: Compliance and Risk Management Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>105</td>
<td>Latin America: Energy Analytics Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>106</td>
<td>Latin America: Intelligent Energy Management Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>107</td>
<td>Latin America: Network Technology Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>108</td>
<td>Latin America: Service Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>109</td>
<td>Latin America: Application Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>110</td>
<td>Latin America: Oil and Gas Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>111</td>
<td>Latin America: Mining Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>112</td>
<td>Middle-East and Africa: IoT in Energy Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>113</td>
<td>Middle-East and Africa: System and Solution Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>114</td>
<td>Middle-East and Africa: Predictive Maintenance Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>115</td>
<td>Middle-East and Africa: Platform Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>116</td>
<td>Middle-East and Africa: Security Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>117</td>
<td>Middle-East and Africa: Connected Logistic Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>118</td>
<td>Middle-East and Africa: Compliance and Risk Management Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>119</td>
<td>Middle-East and Africa: Energy Analytics Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>120</td>
<td>Middle-East and Africa: Intelligent Energy Management Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>121</td>
<td>Middle-East and Africa: Network Technology Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>122</td>
<td>Middle-East and Africa: Service Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>123</td>
<td>Middle-East and Africa: Application Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>124</td>
<td>Middle-East and Africa: Oil and Gas Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>125</td>
<td>Middle-East and Africa: Mining Market Size, By Type, 2015–2020 (USD Million)</td>
</tr>
<tr>
<td>129</td>
<td>Mergers and Acquisitions, 2012–2015</td>
</tr>
<tr>
<td>130</td>
<td>Venture Funding, 2013–2015</td>
</tr>
</tbody>
</table>

List of Figures:
Figure 1 Global IoT in Energy Market: Research Design
Figure 2 Research Methodology
Figure 3 Market Size Estimation Methodology: Bottom-Up Approach
Figure 4 Market Size Estimation Methodology: Top-Down Approach
Figure 5 Market Breakdown and Data Triangulation
Figure 6 IoT in Energy Market Size and Growth Rate, 2015–2020 (USD Million, Y-O-Y %)
Figure 7 North America Holds the Largest Market Share for 2015
Figure 8 Fastest Growing Segments of the IoT in Energy Market
Figure 9 Growing Inclination Toward Achieving Operational Efficiency is Driving the Market Growth
Figure 10 North America Would Dominate IoT in Energy Market During the Forecast Period
Figure 11 IoT in Energy Regional Lifecycle: Middle-East and Africa is Expected To Exhibit Growth Potential During the Forecast Period
Figure 12 Platform Segment Holds the Largest Market Share During the Forecast
Figure 13 Satellite Network is the Most Adopted Network Technology Among the IoT in Energy Market
Figure 14 Oil and Gas Market Would Be the Leading Application in 2015
Figure 15 IoT Energy Pyramid
Figure 16 IoT in Energy Market Segmentation: By System and Solution
Figure 17 IoT in Energy Market Segmentation: By Network Technology
Figure 18 IoT in Energy Market Segmentation: By Service
Figure 19 IoT in Energy Market Segmentation: By Application
Figure 20 IoT in Energy Market Segmentation: By Region
Figure 21 IoT in Energy: Drivers, Restraints, Opportunities, and Challenges
Figure 22 IoT in Energy: Value Chain Analysis
Figure 23 Strategic Benchmarking: In-Organic Growth Strategy Adopted By Major Players
Figure 24 IoT in Energy: Porter's Five Forces Analysis
Figure 25 Platform is the Highest Revenue Generating Segment from 2015-2020
Figure 26 Cellular Network Technology is Expected To Grow At the Highest Cagr Rate
Figure 27 Professional Service Would Dominate the Market During the Forecast Period
Figure 28 Oil and Gas Sector Dominants the IoT in Energy Market During the Forecast Period
Figure 29 North America Holds the Highest Revenue Share During the Forecast Period
Figure 30 Companies Adopted Growth Strategies Such As New Product Launches and Partnerships and Agreements from 2013 To 2015
Figure 31 Market Evaluation Framework
Figure 32 Battle for Market Share: Venture Funding is the Key Strategy
Figure 33 Swot Analysis: Agt International
Figure 34 Cisco Systems, Inc.: Company Snapshot
Figure 35 Cisco Systems, Inc.: Swot Analysis
Figure 36 Ibm Corporation: Company Snapshot
Figure 37 Ibm Corporation: Swot Analysis
Figure 38 Sap Se: Company Snapshot
Figure 39 Sap Se: Swot Analysis
Figure 40 Carriots S.L.: Company Snapshot
Figure 41 Davra Networks: Company Snapshot
Figure 42 Symbioticware, Inc.: Company Snapshot

Ordering:
Order Online - [http://www.researchandmarkets.com/reports/3443414/](http://www.researchandmarkets.com/reports/3443414/)
Order by Fax - using the form below
Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

- Product Name: Internet of Things (IoT) in Energy Market by Systems & Solutions, by Application, by Services & by Regions - Global Forecast to 2020
- Web Address: http://www.researchandmarkets.com/reports/3443414/
- Office Code: SCDK8SHN

Product Formats
Please select the product formats and quantity you require:

- Electronic (PDF) - Single User: $4650
- Electronic (PDF) - 1 - 5 Users: $5650
- Electronic (PDF) - Site License: $7150
- Electronic (PDF) - Enterprisewide: $9000

Contact Information
Please enter all the information below in BLOCK CAPITALS

- Title: Mr [ ] Mrs [x] Dr [ ] Miss [ ] Ms [ ] Prof [ ]
- First Name: ____________________________  Last Name: ____________________________
- Email Address: * ____________________________
- Job Title: ____________________________
- Organisation: ____________________________
- Address: ____________________________
- City: ____________________________
- Postal / Zip Code: ____________________________
- Country: ____________________________
- Phone Number: ____________________________
- Fax Number: ____________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:
Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: ________________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World