

# Global Digital Transformation of Power Plants Market 2026 by Company, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/GA2AE74AC966EN.html>

Date: May 2026

Pages: 121

Price: US\$ 3,480.00 (Single User License)

ID: GA2AE74AC966EN

## Abstracts

According to our (Global Info Research) latest study, the global Digital Transformation of Power Plants market size was valued at US\$ 15825 million in 2025 and is forecast to a readjusted size of US\$ 26973 million by 2032 with a CAGR of 7.5% during review period.

Digital Transformation of Power Plants refers to the process of systematically restructuring and intelligently upgrading the entire business process of power generation enterprises, including production operation, equipment maintenance, safety management, fuel management, and business decision-making, by comprehensively utilizing next-generation information technologies such as the Internet of Things, big data, artificial intelligence, digital twins, and 5G. Its core objectives include intelligent operation, smart maintenance, safe production, and efficient management. By building a 'smart power plant' platform, it aims to achieve reduced manpower, cost reduction and efficiency improvement, and controllable safety, thereby promoting the transformation of traditional power generation enterprises into safe, efficient, green, and flexible new power system units.

This report is a detailed and comprehensive analysis for global Digital Transformation of Power Plants market. Both quantitative and qualitative analyses are presented by company, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

**Key Features:**

Global Digital Transformation of Power Plants market size and forecasts, in consumption value (\$ Million), 2021-2032

Global Digital Transformation of Power Plants market size and forecasts by region and country, in consumption value (\$ Million), 2021-2032

Global Digital Transformation of Power Plants market size and forecasts, by Type and by Application, in consumption value (\$ Million), 2021-2032

Global Digital Transformation of Power Plants market shares of main players, in revenue (\$ Million), 2021-2026

**The Primary Objectives in This Report Are:**

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Digital Transformation of Power Plants

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Digital Transformation of Power Plants market based on the following parameters - company overview, revenue, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Mitsubishi Heavy Industries, Tata Consulting Engineers, Hitachi Energy, Siemens Energy, Quest Global, DXC Technology, GE Vernova, ABB, Eaton, Emerson, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market segmentation

Digital Transformation of Power Plants market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and

forecasts for Consumption Value by Type and by Application. This analysis can help you expand your business by targeting qualified niche markets.

#### Market segment by Type

Operations and Maintenance Transformation

Safety Production Transformation

Fuel Management Transformation

Others

#### Market segment by Technology

IoT-Driven

AI-Driven

Digital Twin-Driven

Others

#### Market segment by Intelligent

Business Digitalization Type

Integration/Platform Type

Adaptive Type

Others

#### Market segment by Application

Thermal Power Plants

New Energy Power Plants

Others

Market segment by players, this report covers

Mitsubishi Heavy Industries

Tata Consulting Engineers

Hitachi Energy

Siemens Energy

Quest Global

DXC Technology

GE Vernova

ABB

Eaton

Emerson

Futurism Technologies

Happiest Minds

Schneider Electric

General Electric

Yokogawa Electric

CHINA HUANENG GROUP

Market segment by regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia, Italy and Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia and Rest of Asia-Pacific)

South America (Brazil, Rest of South America)

Middle East & Africa (Turkey, Saudi Arabia, UAE, Rest of Middle East & Africa)

**The content of the study subjects, includes a total of 13 chapters:**

Chapter 1, to describe Digital Transformation of Power Plants product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top players of Digital Transformation of Power Plants, with revenue, gross margin, and global market share of Digital Transformation of Power Plants from 2021 to 2026.

Chapter 3, the Digital Transformation of Power Plants competitive situation, revenue, and global market share of top players are analyzed emphatically by landscape contrast.

Chapter 4 and 5, to segment the market size by Type and by Application, with consumption value and growth rate by Type, by Application, from 2021 to 2032.

Chapter 6, 7, 8, 9, and 10, to break the market size data at the country level, with revenue and market share for key countries in the world, from 2021 to 2026. and Digital Transformation of Power Plants market forecast, by regions, by Type and by Application, with consumption value, from 2027 to 2032.

Chapter 11, market dynamics, drivers, restraints, trends, Porters Five Forces analysis.

Chapter 12, the key raw materials and key suppliers, and industry chain of Digital

Transformation of Power Plants.

Chapter 13, to describe Digital Transformation of Power Plants research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Classification of Digital Transformation of Power Plants by Type

1.3.1 Overview: Global Digital Transformation of Power Plants Market Size by Type: 2021 Versus 2025 Versus 2032

1.3.2 Global Digital Transformation of Power Plants Consumption Value Market Share by Type in 2025

1.3.3 Operations and Maintenance Transformation

1.3.4 Safety Production Transformation

1.3.5 Fuel Management Transformation

1.3.6 Others

1.4 Classification of Digital Transformation of Power Plants by Technology

1.4.1 Overview: Global Digital Transformation of Power Plants Market Size by Technology: 2021 Versus 2025 Versus 2032

1.4.2 Global Digital Transformation of Power Plants Consumption Value Market Share by Technology in 2025

1.4.3 IoT-Driven

1.4.4 AI-Driven

1.4.5 Digital Twin-Driven

1.4.6 Others

1.5 Classification of Digital Transformation of Power Plants by Intelligent

1.5.1 Overview: Global Digital Transformation of Power Plants Market Size by Intelligent: 2021 Versus 2025 Versus 2032

1.5.2 Global Digital Transformation of Power Plants Consumption Value Market Share by Intelligent in 2025

1.5.3 Business Digitalization Type

1.5.4 Integration/Platform Type

1.5.5 Adaptive Type

1.5.6 Others

1.6 Global Digital Transformation of Power Plants Market by Application

1.6.1 Overview: Global Digital Transformation of Power Plants Market Size by Application: 2021 Versus 2025 Versus 2032

1.6.2 Thermal Power Plants

1.6.3 New Energy Power Plants

1.6.4 Others

- 1.7 Global Digital Transformation of Power Plants Market Size & Forecast
- 1.8 Global Digital Transformation of Power Plants Market Size and Forecast by Region
  - 1.8.1 Global Digital Transformation of Power Plants Market Size by Region: 2021 VS 2025 VS 2032
  - 1.8.2 Global Digital Transformation of Power Plants Market Size by Region, (2021-2032)
  - 1.8.3 North America Digital Transformation of Power Plants Market Size and Prospect (2021-2032)
  - 1.8.4 Europe Digital Transformation of Power Plants Market Size and Prospect (2021-2032)
  - 1.8.5 Asia-Pacific Digital Transformation of Power Plants Market Size and Prospect (2021-2032)
  - 1.8.6 South America Digital Transformation of Power Plants Market Size and Prospect (2021-2032)
  - 1.8.7 Middle East & Africa Digital Transformation of Power Plants Market Size and Prospect (2021-2032)

## **2 COMPANY PROFILES**

- 2.1 Mitsubishi Heavy Industries
  - 2.1.1 Mitsubishi Heavy Industries Details
  - 2.1.2 Mitsubishi Heavy Industries Major Business
  - 2.1.3 Mitsubishi Heavy Industries Digital Transformation of Power Plants Product and Solutions
  - 2.1.4 Mitsubishi Heavy Industries Digital Transformation of Power Plants Revenue, Gross Margin and Market Share (2021-2026)
  - 2.1.5 Mitsubishi Heavy Industries Recent Developments and Future Plans
- 2.2 Tata Consulting Engineers
  - 2.2.1 Tata Consulting Engineers Details
  - 2.2.2 Tata Consulting Engineers Major Business
  - 2.2.3 Tata Consulting Engineers Digital Transformation of Power Plants Product and Solutions
  - 2.2.4 Tata Consulting Engineers Digital Transformation of Power Plants Revenue, Gross Margin and Market Share (2021-2026)
  - 2.2.5 Tata Consulting Engineers Recent Developments and Future Plans
- 2.3 Hitachi Energy
  - 2.3.1 Hitachi Energy Details
  - 2.3.2 Hitachi Energy Major Business
  - 2.3.3 Hitachi Energy Digital Transformation of Power Plants Product and Solutions

2.3.4 Hitachi Energy Digital Transformation of Power Plants Revenue, Gross Margin and Market Share (2021-2026)

2.3.5 Hitachi Energy Recent Developments and Future Plans

2.4 Siemens Energy

2.4.1 Siemens Energy Details

2.4.2 Siemens Energy Major Business

2.4.3 Siemens Energy Digital Transformation of Power Plants Product and Solutions

2.4.4 Siemens Energy Digital Transformation of Power Plants Revenue, Gross Margin and Market Share (2021-2026)

2.4.5 Siemens Energy Recent Developments and Future Plans

2.5 Quest Global

2.5.1 Quest Global Details

2.5.2 Quest Global Major Business

2.5.3 Quest Global Digital Transformation of Power Plants Product and Solutions

2.5.4 Quest Global Digital Transformation of Power Plants Revenue, Gross Margin and Market Share (2021-2026)

2.5.5 Quest Global Recent Developments and Future Plans

2.6 DXC Technology

2.6.1 DXC Technology Details

2.6.2 DXC Technology Major Business

2.6.3 DXC Technology Digital Transformation of Power Plants Product and Solutions

2.6.4 DXC Technology Digital Transformation of Power Plants Revenue, Gross Margin and Market Share (2021-2026)

2.6.5 DXC Technology Recent Developments and Future Plans

2.7 GE Vernova

2.7.1 GE Vernova Details

2.7.2 GE Vernova Major Business

2.7.3 GE Vernova Digital Transformation of Power Plants Product and Solutions

2.7.4 GE Vernova Digital Transformation of Power Plants Revenue, Gross Margin and Market Share (2021-2026)

2.7.5 GE Vernova Recent Developments and Future Plans

2.8 ABB

2.8.1 ABB Details

2.8.2 ABB Major Business

2.8.3 ABB Digital Transformation of Power Plants Product and Solutions

2.8.4 ABB Digital Transformation of Power Plants Revenue, Gross Margin and Market Share (2021-2026)

2.8.5 ABB Recent Developments and Future Plans

2.9 Eaton

- 2.9.1 Eaton Details
- 2.9.2 Eaton Major Business
- 2.9.3 Eaton Digital Transformation of Power Plants Product and Solutions
- 2.9.4 Eaton Digital Transformation of Power Plants Revenue, Gross Margin and Market Share (2021-2026)
- 2.9.5 Eaton Recent Developments and Future Plans
- 2.10 Emerson
  - 2.10.1 Emerson Details
  - 2.10.2 Emerson Major Business
  - 2.10.3 Emerson Digital Transformation of Power Plants Product and Solutions
  - 2.10.4 Emerson Digital Transformation of Power Plants Revenue, Gross Margin and Market Share (2021-2026)
  - 2.10.5 Emerson Recent Developments and Future Plans
- 2.11 Futurism Technologies
  - 2.11.1 Futurism Technologies Details
  - 2.11.2 Futurism Technologies Major Business
  - 2.11.3 Futurism Technologies Digital Transformation of Power Plants Product and Solutions
  - 2.11.4 Futurism Technologies Digital Transformation of Power Plants Revenue, Gross Margin and Market Share (2021-2026)
  - 2.11.5 Futurism Technologies Recent Developments and Future Plans
- 2.12 Happiest Minds
  - 2.12.1 Happiest Minds Details
  - 2.12.2 Happiest Minds Major Business
  - 2.12.3 Happiest Minds Digital Transformation of Power Plants Product and Solutions
  - 2.12.4 Happiest Minds Digital Transformation of Power Plants Revenue, Gross Margin and Market Share (2021-2026)
  - 2.12.5 Happiest Minds Recent Developments and Future Plans
- 2.13 Schneider Electric
  - 2.13.1 Schneider Electric Details
  - 2.13.2 Schneider Electric Major Business
  - 2.13.3 Schneider Electric Digital Transformation of Power Plants Product and Solutions
  - 2.13.4 Schneider Electric Digital Transformation of Power Plants Revenue, Gross Margin and Market Share (2021-2026)
  - 2.13.5 Schneider Electric Recent Developments and Future Plans
- 2.14 General Electric
  - 2.14.1 General Electric Details
  - 2.14.2 General Electric Major Business

- 2.14.3 General Electric Digital Transformation of Power Plants Product and Solutions
- 2.14.4 General Electric Digital Transformation of Power Plants Revenue, Gross Margin and Market Share (2021-2026)
- 2.14.5 General Electric Recent Developments and Future Plans
- 2.15 Yokogawa Electric
  - 2.15.1 Yokogawa Electric Details
  - 2.15.2 Yokogawa Electric Major Business
  - 2.15.3 Yokogawa Electric Digital Transformation of Power Plants Product and Solutions
  - 2.15.4 Yokogawa Electric Digital Transformation of Power Plants Revenue, Gross Margin and Market Share (2021-2026)
  - 2.15.5 Yokogawa Electric Recent Developments and Future Plans
- 2.16 CHINA HUANENG GROUP
  - 2.16.1 CHINA HUANENG GROUP Details
  - 2.16.2 CHINA HUANENG GROUP Major Business
  - 2.16.3 CHINA HUANENG GROUP Digital Transformation of Power Plants Product and Solutions
  - 2.16.4 CHINA HUANENG GROUP Digital Transformation of Power Plants Revenue, Gross Margin and Market Share (2021-2026)
  - 2.16.5 CHINA HUANENG GROUP Recent Developments and Future Plans

### **3 MARKET COMPETITION, BY PLAYERS**

- 3.1 Global Digital Transformation of Power Plants Revenue and Share by Players (2021-2026)
- 3.2 Market Share Analysis (2025)
  - 3.2.1 Market Share of Digital Transformation of Power Plants by Company Revenue
  - 3.2.2 Top 3 Digital Transformation of Power Plants Players Market Share in 2025
  - 3.2.3 Top 6 Digital Transformation of Power Plants Players Market Share in 2025
- 3.3 Digital Transformation of Power Plants Market: Overall Company Footprint Analysis
  - 3.3.1 Digital Transformation of Power Plants Market: Region Footprint
  - 3.3.2 Digital Transformation of Power Plants Market: Company Product Type Footprint
  - 3.3.3 Digital Transformation of Power Plants Market: Company Product Application Footprint
- 3.4 New Market Entrants and Barriers to Market Entry
- 3.5 Mergers, Acquisition, Agreements, and Collaborations

### **4 MARKET SIZE SEGMENT BY TYPE**

4.1 Global Digital Transformation of Power Plants Consumption Value and Market Share by Type (2021-2026)

4.2 Global Digital Transformation of Power Plants Market Forecast by Type (2027-2032)

## **5 MARKET SIZE SEGMENT BY APPLICATION**

5.1 Global Digital Transformation of Power Plants Consumption Value Market Share by Application (2021-2026)

5.2 Global Digital Transformation of Power Plants Market Forecast by Application (2027-2032)

## **6 NORTH AMERICA**

6.1 North America Digital Transformation of Power Plants Consumption Value by Type (2021-2032)

6.2 North America Digital Transformation of Power Plants Market Size by Application (2021-2032)

6.3 North America Digital Transformation of Power Plants Market Size by Country

6.3.1 North America Digital Transformation of Power Plants Consumption Value by Country (2021-2032)

6.3.2 United States Digital Transformation of Power Plants Market Size and Forecast (2021-2032)

6.3.3 Canada Digital Transformation of Power Plants Market Size and Forecast (2021-2032)

6.3.4 Mexico Digital Transformation of Power Plants Market Size and Forecast (2021-2032)

## **7 EUROPE**

7.1 Europe Digital Transformation of Power Plants Consumption Value by Type (2021-2032)

7.2 Europe Digital Transformation of Power Plants Consumption Value by Application (2021-2032)

7.3 Europe Digital Transformation of Power Plants Market Size by Country

7.3.1 Europe Digital Transformation of Power Plants Consumption Value by Country (2021-2032)

7.3.2 Germany Digital Transformation of Power Plants Market Size and Forecast (2021-2032)

7.3.3 France Digital Transformation of Power Plants Market Size and Forecast

(2021-2032)

7.3.4 United Kingdom Digital Transformation of Power Plants Market Size and Forecast (2021-2032)

7.3.5 Russia Digital Transformation of Power Plants Market Size and Forecast (2021-2032)

7.3.6 Italy Digital Transformation of Power Plants Market Size and Forecast (2021-2032)

## **8 ASIA-PACIFIC**

8.1 Asia-Pacific Digital Transformation of Power Plants Consumption Value by Type (2021-2032)

8.2 Asia-Pacific Digital Transformation of Power Plants Consumption Value by Application (2021-2032)

8.3 Asia-Pacific Digital Transformation of Power Plants Market Size by Region

8.3.1 Asia-Pacific Digital Transformation of Power Plants Consumption Value by Region (2021-2032)

8.3.2 China Digital Transformation of Power Plants Market Size and Forecast (2021-2032)

8.3.3 Japan Digital Transformation of Power Plants Market Size and Forecast (2021-2032)

8.3.4 South Korea Digital Transformation of Power Plants Market Size and Forecast (2021-2032)

8.3.5 India Digital Transformation of Power Plants Market Size and Forecast (2021-2032)

8.3.6 Southeast Asia Digital Transformation of Power Plants Market Size and Forecast (2021-2032)

8.3.7 Australia Digital Transformation of Power Plants Market Size and Forecast (2021-2032)

## **9 SOUTH AMERICA**

9.1 South America Digital Transformation of Power Plants Consumption Value by Type (2021-2032)

9.2 South America Digital Transformation of Power Plants Consumption Value by Application (2021-2032)

9.3 South America Digital Transformation of Power Plants Market Size by Country

9.3.1 South America Digital Transformation of Power Plants Consumption Value by Country (2021-2032)

9.3.2 Brazil Digital Transformation of Power Plants Market Size and Forecast (2021-2032)

9.3.3 Argentina Digital Transformation of Power Plants Market Size and Forecast (2021-2032)

## **10 MIDDLE EAST & AFRICA**

10.1 Middle East & Africa Digital Transformation of Power Plants Consumption Value by Type (2021-2032)

10.2 Middle East & Africa Digital Transformation of Power Plants Consumption Value by Application (2021-2032)

10.3 Middle East & Africa Digital Transformation of Power Plants Market Size by Country

10.3.1 Middle East & Africa Digital Transformation of Power Plants Consumption Value by Country (2021-2032)

10.3.2 Turkey Digital Transformation of Power Plants Market Size and Forecast (2021-2032)

10.3.3 Saudi Arabia Digital Transformation of Power Plants Market Size and Forecast (2021-2032)

10.3.4 UAE Digital Transformation of Power Plants Market Size and Forecast (2021-2032)

## **11 MARKET DYNAMICS**

11.1 Digital Transformation of Power Plants Market Drivers

11.2 Digital Transformation of Power Plants Market Restraints

11.3 Digital Transformation of Power Plants Trends Analysis

11.4 Porters Five Forces Analysis

11.4.1 Threat of New Entrants

11.4.2 Bargaining Power of Suppliers

11.4.3 Bargaining Power of Buyers

11.4.4 Threat of Substitutes

11.4.5 Competitive Rivalry

## **12 INDUSTRY CHAIN ANALYSIS**

12.1 Digital Transformation of Power Plants Industry Chain

12.2 Digital Transformation of Power Plants Upstream Analysis

12.3 Digital Transformation of Power Plants Midstream Analysis

12.4 Digital Transformation of Power Plants Downstream Analysis

## **13 RESEARCH FINDINGS AND CONCLUSION**

## **14 APPENDIX**

14.1 Methodology

14.2 Research Process and Data Source

14.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global Digital Transformation of Power Plants Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global Digital Transformation of Power Plants Consumption Value by Technology, (USD Million), 2021 & 2025 & 2032

Table 3. Global Digital Transformation of Power Plants Consumption Value by Intelligent, (USD Million), 2021 & 2025 & 2032

Table 4. Global Digital Transformation of Power Plants Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 5. Global Digital Transformation of Power Plants Consumption Value by Region (2021-2026) & (USD Million)

Table 6. Global Digital Transformation of Power Plants Consumption Value by Region (2027-2032) & (USD Million)

Table 7. Mitsubishi Heavy Industries Company Information, Head Office, and Major Competitors

Table 8. Mitsubishi Heavy Industries Major Business

Table 9. Mitsubishi Heavy Industries Digital Transformation of Power Plants Product and Solutions

Table 10. Mitsubishi Heavy Industries Digital Transformation of Power Plants Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 11. Mitsubishi Heavy Industries Recent Developments and Future Plans

Table 12. Tata Consulting Engineers Company Information, Head Office, and Major Competitors

Table 13. Tata Consulting Engineers Major Business

Table 14. Tata Consulting Engineers Digital Transformation of Power Plants Product and Solutions

Table 15. Tata Consulting Engineers Digital Transformation of Power Plants Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 16. Tata Consulting Engineers Recent Developments and Future Plans

Table 17. Hitachi Energy Company Information, Head Office, and Major Competitors

Table 18. Hitachi Energy Major Business

Table 19. Hitachi Energy Digital Transformation of Power Plants Product and Solutions

Table 20. Hitachi Energy Digital Transformation of Power Plants Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 21. Siemens Energy Company Information, Head Office, and Major Competitors

Table 22. Siemens Energy Major Business

Table 23. Siemens Energy Digital Transformation of Power Plants Product and Solutions

Table 24. Siemens Energy Digital Transformation of Power Plants Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 25. Siemens Energy Recent Developments and Future Plans

Table 26. Quest Global Company Information, Head Office, and Major Competitors

Table 27. Quest Global Major Business

Table 28. Quest Global Digital Transformation of Power Plants Product and Solutions

Table 29. Quest Global Digital Transformation of Power Plants Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 30. Quest Global Recent Developments and Future Plans

Table 31. DXC Technology Company Information, Head Office, and Major Competitors

Table 32. DXC Technology Major Business

Table 33. DXC Technology Digital Transformation of Power Plants Product and Solutions

Table 34. DXC Technology Digital Transformation of Power Plants Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 35. DXC Technology Recent Developments and Future Plans

Table 36. GE Vernova Company Information, Head Office, and Major Competitors

Table 37. GE Vernova Major Business

Table 38. GE Vernova Digital Transformation of Power Plants Product and Solutions

Table 39. GE Vernova Digital Transformation of Power Plants Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 40. GE Vernova Recent Developments and Future Plans

Table 41. ABB Company Information, Head Office, and Major Competitors

Table 42. ABB Major Business

Table 43. ABB Digital Transformation of Power Plants Product and Solutions

Table 44. ABB Digital Transformation of Power Plants Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 45. ABB Recent Developments and Future Plans

Table 46. Eaton Company Information, Head Office, and Major Competitors

Table 47. Eaton Major Business

Table 48. Eaton Digital Transformation of Power Plants Product and Solutions

Table 49. Eaton Digital Transformation of Power Plants Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 50. Eaton Recent Developments and Future Plans

Table 51. Emerson Company Information, Head Office, and Major Competitors

Table 52. Emerson Major Business

Table 53. Emerson Digital Transformation of Power Plants Product and Solutions

Table 54. Emerson Digital Transformation of Power Plants Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 55. Emerson Recent Developments and Future Plans

Table 56. Futurism Technologies Company Information, Head Office, and Major Competitors

Table 57. Futurism Technologies Major Business

Table 58. Futurism Technologies Digital Transformation of Power Plants Product and Solutions

Table 59. Futurism Technologies Digital Transformation of Power Plants Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 60. Futurism Technologies Recent Developments and Future Plans

Table 61. Happiest Minds Company Information, Head Office, and Major Competitors

Table 62. Happiest Minds Major Business

Table 63. Happiest Minds Digital Transformation of Power Plants Product and Solutions

Table 64. Happiest Minds Digital Transformation of Power Plants Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 65. Happiest Minds Recent Developments and Future Plans

Table 66. Schneider Electric Company Information, Head Office, and Major Competitors

Table 67. Schneider Electric Major Business

Table 68. Schneider Electric Digital Transformation of Power Plants Product and Solutions

Table 69. Schneider Electric Digital Transformation of Power Plants Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 70. Schneider Electric Recent Developments and Future Plans

Table 71. General Electric Company Information, Head Office, and Major Competitors

Table 72. General Electric Major Business

Table 73. General Electric Digital Transformation of Power Plants Product and Solutions

Table 74. General Electric Digital Transformation of Power Plants Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 75. General Electric Recent Developments and Future Plans

Table 76. Yokogawa Electric Company Information, Head Office, and Major Competitors

Table 77. Yokogawa Electric Major Business

Table 78. Yokogawa Electric Digital Transformation of Power Plants Product and Solutions

Table 79. Yokogawa Electric Digital Transformation of Power Plants Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 80. Yokogawa Electric Recent Developments and Future Plans

Table 81. CHINA HUANENG GROUP Company Information, Head Office, and Major

## Competitors

Table 82. CHINA HUANENG GROUP Major Business

Table 83. CHINA HUANENG GROUP Digital Transformation of Power Plants Product and Solutions

Table 84. CHINA HUANENG GROUP Digital Transformation of Power Plants Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. CHINA HUANENG GROUP Recent Developments and Future Plans

Table 86. Global Digital Transformation of Power Plants Revenue (USD Million) by Players (2021-2026)

Table 87. Global Digital Transformation of Power Plants Revenue Share by Players (2021-2026)

Table 88. Breakdown of Digital Transformation of Power Plants by Company Type (Tier 1, Tier 2, and Tier 3)

Table 89. Market Position of Players in Digital Transformation of Power Plants, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 90. Head Office of Key Digital Transformation of Power Plants Players

Table 91. Digital Transformation of Power Plants Market: Company Product Type Footprint

Table 92. Digital Transformation of Power Plants Market: Company Product Application Footprint

Table 93. Digital Transformation of Power Plants New Market Entrants and Barriers to Market Entry

Table 94. Digital Transformation of Power Plants Mergers, Acquisition, Agreements, and Collaborations

Table 95. Global Digital Transformation of Power Plants Consumption Value (USD Million) by Type (2021-2026)

Table 96. Global Digital Transformation of Power Plants Consumption Value Share by Type (2021-2026)

Table 97. Global Digital Transformation of Power Plants Consumption Value Forecast by Type (2027-2032)

Table 98. Global Digital Transformation of Power Plants Consumption Value by Application (2021-2026)

Table 99. Global Digital Transformation of Power Plants Consumption Value Forecast by Application (2027-2032)

Table 100. North America Digital Transformation of Power Plants Consumption Value by Type (2021-2026) & (USD Million)

Table 101. North America Digital Transformation of Power Plants Consumption Value by Type (2027-2032) & (USD Million)

Table 102. North America Digital Transformation of Power Plants Consumption Value

by Application (2021-2026) & (USD Million)

Table 103. North America Digital Transformation of Power Plants Consumption Value by Application (2027-2032) & (USD Million)

Table 104. North America Digital Transformation of Power Plants Consumption Value by Country (2021-2026) & (USD Million)

Table 105. North America Digital Transformation of Power Plants Consumption Value by Country (2027-2032) & (USD Million)

Table 106. Europe Digital Transformation of Power Plants Consumption Value by Type (2021-2026) & (USD Million)

Table 107. Europe Digital Transformation of Power Plants Consumption Value by Type (2027-2032) & (USD Million)

Table 108. Europe Digital Transformation of Power Plants Consumption Value by Application (2021-2026) & (USD Million)

Table 109. Europe Digital Transformation of Power Plants Consumption Value by Application (2027-2032) & (USD Million)

Table 110. Europe Digital Transformation of Power Plants Consumption Value by Country (2021-2026) & (USD Million)

Table 111. Europe Digital Transformation of Power Plants Consumption Value by Country (2027-2032) & (USD Million)

Table 112. Asia-Pacific Digital Transformation of Power Plants Consumption Value by Type (2021-2026) & (USD Million)

Table 113. Asia-Pacific Digital Transformation of Power Plants Consumption Value by Type (2027-2032) & (USD Million)

Table 114. Asia-Pacific Digital Transformation of Power Plants Consumption Value by Application (2021-2026) & (USD Million)

Table 115. Asia-Pacific Digital Transformation of Power Plants Consumption Value by Application (2027-2032) & (USD Million)

Table 116. Asia-Pacific Digital Transformation of Power Plants Consumption Value by Region (2021-2026) & (USD Million)

Table 117. Asia-Pacific Digital Transformation of Power Plants Consumption Value by Region (2027-2032) & (USD Million)

Table 118. South America Digital Transformation of Power Plants Consumption Value by Type (2021-2026) & (USD Million)

Table 119. South America Digital Transformation of Power Plants Consumption Value by Type (2027-2032) & (USD Million)

Table 120. South America Digital Transformation of Power Plants Consumption Value by Application (2021-2026) & (USD Million)

Table 121. South America Digital Transformation of Power Plants Consumption Value by Application (2027-2032) & (USD Million)

Table 122. South America Digital Transformation of Power Plants Consumption Value by Country (2021-2026) & (USD Million)

Table 123. South America Digital Transformation of Power Plants Consumption Value by Country (2027-2032) & (USD Million)

Table 124. Middle East & Africa Digital Transformation of Power Plants Consumption Value by Type (2021-2026) & (USD Million)

Table 125. Middle East & Africa Digital Transformation of Power Plants Consumption Value by Type (2027-2032) & (USD Million)

Table 126. Middle East & Africa Digital Transformation of Power Plants Consumption Value by Application (2021-2026) & (USD Million)

Table 127. Middle East & Africa Digital Transformation of Power Plants Consumption Value by Application (2027-2032) & (USD Million)

Table 128. Middle East & Africa Digital Transformation of Power Plants Consumption Value by Country (2021-2026) & (USD Million)

Table 129. Middle East & Africa Digital Transformation of Power Plants Consumption Value by Country (2027-2032) & (USD Million)

Table 130. Global Key Players of Digital Transformation of Power Plants Upstream (Raw Materials)

Table 131. Global Digital Transformation of Power Plants Typical Customers

## List Of Figures

### LIST OF FIGURES

- Figure 1. Digital Transformation of Power Plants Picture
- Figure 2. Global Digital Transformation of Power Plants Consumption Value by Type, (USD Million), 2021 & 2025 & 2032
- Figure 3. Global Digital Transformation of Power Plants Consumption Value Market Share by Type in 2025
- Figure 4. Operations and Maintenance Transformation
- Figure 5. Safety Production Transformation
- Figure 6. Fuel Management Transformation
- Figure 7. Others
- Figure 8. Global Digital Transformation of Power Plants Consumption Value by Technology, (USD Million), 2021 & 2025 & 2032
- Figure 9. Global Digital Transformation of Power Plants Consumption Value Market Share by Technology in 2025
- Figure 10. IoT-Driven
- Figure 11. AI-Driven
- Figure 12. Digital Twin-Driven
- Figure 13. Others
- Figure 14. Global Digital Transformation of Power Plants Consumption Value by Intelligent, (USD Million), 2021 & 2025 & 2032
- Figure 15. Global Digital Transformation of Power Plants Consumption Value Market Share by Intelligent in 2025
- Figure 16. Business Digitalization Type
- Figure 17. Integration/Platform Type
- Figure 18. Adaptive Type
- Figure 19. Others
- Figure 20. Global Digital Transformation of Power Plants Consumption Value by Application, (USD Million), 2021 & 2025 & 2032
- Figure 21. Digital Transformation of Power Plants Consumption Value Market Share by Application in 2025
- Figure 22. Thermal Power Plants Picture
- Figure 23. New Energy Power Plants Picture
- Figure 24. Others Picture
- Figure 25. Global Digital Transformation of Power Plants Consumption Value, (USD Million): 2021 & 2025 & 2032
- Figure 26. Global Digital Transformation of Power Plants Consumption Value and

Forecast (2021-2032) & (USD Million)

Figure 27. Global Market Digital Transformation of Power Plants Consumption Value (USD Million) Comparison by Region (2021 VS 2025 VS 2032)

Figure 28. Global Digital Transformation of Power Plants Consumption Value Market Share by Region (2021-2032)

Figure 29. Global Digital Transformation of Power Plants Consumption Value Market Share by Region in 2025

Figure 30. North America Digital Transformation of Power Plants Consumption Value (2021-2032) & (USD Million)

Figure 31. Europe Digital Transformation of Power Plants Consumption Value (2021-2032) & (USD Million)

Figure 32. Asia-Pacific Digital Transformation of Power Plants Consumption Value (2021-2032) & (USD Million)

Figure 33. South America Digital Transformation of Power Plants Consumption Value (2021-2032) & (USD Million)

Figure 34. Middle East & Africa Digital Transformation of Power Plants Consumption Value (2021-2032) & (USD Million)

Figure 35. Company Three Recent Developments and Future Plans

Figure 36. Global Digital Transformation of Power Plants Revenue Share by Players in 2025

Figure 37. Digital Transformation of Power Plants Market Share by Company Type (Tier 1, Tier 2, and Tier 3) in 2025

Figure 38. Market Share of Digital Transformation of Power Plants by Player Revenue in 2025

Figure 39. Top 3 Digital Transformation of Power Plants Players Market Share in 2025

Figure 40. Top 6 Digital Transformation of Power Plants Players Market Share in 2025

Figure 41. Global Digital Transformation of Power Plants Consumption Value Share by Type (2021-2026)

Figure 42. Global Digital Transformation of Power Plants Market Share Forecast by Type (2027-2032)

Figure 43. Global Digital Transformation of Power Plants Consumption Value Share by Application (2021-2026)

Figure 44. Global Digital Transformation of Power Plants Market Share Forecast by Application (2027-2032)

Figure 45. North America Digital Transformation of Power Plants Consumption Value Market Share by Type (2021-2032)

Figure 46. North America Digital Transformation of Power Plants Consumption Value Market Share by Application (2021-2032)

Figure 47. North America Digital Transformation of Power Plants Consumption Value

Market Share by Country (2021-2032)

Figure 48. United States Digital Transformation of Power Plants Consumption Value (2021-2032) & (USD Million)

Figure 49. Canada Digital Transformation of Power Plants Consumption Value (2021-2032) & (USD Million)

Figure 50. Mexico Digital Transformation of Power Plants Consumption Value (2021-2032) & (USD Million)

Figure 51. Europe Digital Transformation of Power Plants Consumption Value Market Share by Type (2021-2032)

Figure 52. Europe Digital Transformation of Power Plants Consumption Value Market Share by Application (2021-2032)

Figure 53. Europe Digital Transformation of Power Plants Consumption Value Market Share by Country (2021-2032)

Figure 54. Germany Digital Transformation of Power Plants Consumption Value (2021-2032) & (USD Million)

Figure 55. France Digital Transformation of Power Plants Consumption Value (2021-2032) & (USD Million)

Figure 56. United Kingdom Digital Transformation of Power Plants Consumption Value (2021-2032) & (USD Million)

Figure 57. Russia Digital Transformation of Power Plants Consumption Value (2021-2032) & (USD Million)

Figure 58. Italy Digital Transformation of Power Plants Consumption Value (2021-2032) & (USD Million)

Figure 59. Asia-Pacific Digital Transformation of Power Plants Consumption Value Market Share by Type (2021-2032)

Figure 60. Asia-Pacific Digital Transformation of Power Plants Consumption Value Market Share by Application (2021-2032)

Figure 61. Asia-Pacific Digital Transformation of Power Plants Consumption Value Market Share by Region (2021-2032)

Figure 62. China Digital Transformation of Power Plants Consumption Value (2021-2032) & (USD Million)

Figure 63. Japan Digital Transformation of Power Plants Consumption Value (2021-2032) & (USD Million)

Figure 64. South Korea Digital Transformation of Power Plants Consumption Value (2021-2032) & (USD Million)

Figure 65. India Digital Transformation of Power Plants Consumption Value (2021-2032) & (USD Million)

Figure 66. Southeast Asia Digital Transformation of Power Plants Consumption Value (2021-2032) & (USD Million)

- Figure 67. Australia Digital Transformation of Power Plants Consumption Value (2021-2032) & (USD Million)
- Figure 68. South America Digital Transformation of Power Plants Consumption Value Market Share by Type (2021-2032)
- Figure 69. South America Digital Transformation of Power Plants Consumption Value Market Share by Application (2021-2032)
- Figure 70. South America Digital Transformation of Power Plants Consumption Value Market Share by Country (2021-2032)
- Figure 71. Brazil Digital Transformation of Power Plants Consumption Value (2021-2032) & (USD Million)
- Figure 72. Argentina Digital Transformation of Power Plants Consumption Value (2021-2032) & (USD Million)
- Figure 73. Middle East & Africa Digital Transformation of Power Plants Consumption Value Market Share by Type (2021-2032)
- Figure 74. Middle East & Africa Digital Transformation of Power Plants Consumption Value Market Share by Application (2021-2032)
- Figure 75. Middle East & Africa Digital Transformation of Power Plants Consumption Value Market Share by Country (2021-2032)
- Figure 76. Turkey Digital Transformation of Power Plants Consumption Value (2021-2032) & (USD Million)
- Figure 77. Saudi Arabia Digital Transformation of Power Plants Consumption Value (2021-2032) & (USD Million)
- Figure 78. UAE Digital Transformation of Power Plants Consumption Value (2021-2032) & (USD Million)
- Figure 79. Digital Transformation of Power Plants Market Drivers
- Figure 80. Digital Transformation of Power Plants Market Restraints
- Figure 81. Digital Transformation of Power Plants Market Trends
- Figure 82. Porters Five Forces Analysis
- Figure 83. Digital Transformation of Power Plants Industrial Chain
- Figure 84. Methodology
- Figure 85. Research Process and Data Source

## I would like to order

Product name: Global Digital Transformation of Power Plants Market 2026 by Company, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/GA2AE74AC966EN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GA2AE74AC966EN.html>