

# Global Digital Manufacturing (DM) in Electrical and Electronics Market 2026 by Company, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/G7F0F1E316D4EN.html>

Date: April 2026

Pages: 140

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

ID: G7F0F1E316D4EN

## Abstracts

According to our (Global Info Research) latest study, the global Digital Manufacturing (DM) in Electrical and Electronics market size was valued at US\$ 1276 million in 2025 and is forecast to a readjusted size of US\$ 2400 million by 2032 with a CAGR of 7.2% during review period.

Digital Manufacturing (DM) in Electrical and Electronics refers to the deep integration of product lifecycle management, manufacturing operations management, and industrial IoT technologies to build an end-to-end digital pipeline from electronic design automation to intelligent manufacturing equipment. This system breaks down information barriers between schematic design, PCB fabrication, component procurement, and surface mount technology (SMT) production by establishing a unified data model for electromechanical products. Its core lies in using digital twins to virtually debug electrical production lines, collecting real-time data from equipment such as pick-and-place machines and reflow ovens through a manufacturing execution system, enabling visualization and dynamic optimization of the production process. This not only significantly improves changeover efficiency and first-pass yield for multi-variety, small-batch orders but also ensures consistent quality throughout the entire process, from material traceability to final testing, driving the evolution of electrical and electronic manufacturing towards flexibility and lean manufacturing.

Digital Manufacturing (DM) in Electrical and Electronics is undergoing a profound evolution from automated production lines to data-driven smart factories.

Technologically, IoT-based production equipment is connected to the network for real-time data collection; Manufacturing Execution Systems (MES) are integrated with Product Lifecycle Management (PLM) and Enterprise Resource Planning (ERP)

systems to build a digital backbone; Digital Twin technology supports process simulation and virtual debugging; and AI-powered visual inspection is gradually replacing manual visual inspection. In terms of development trends, the industry is focusing on establishing seamless data links from automated electronic design to surface mount technology (SMT) production lines, enabling design-driven manufacturing, and increasingly utilizing edge computing for millisecond-level equipment control. Key drivers of this development include the pressure for flexible production due to the rapid pace of electronic product upgrades, the stringent precision requirements of component miniaturization, and customer compliance demands for end-to-end quality traceability. However, significant obstacles remain: electrical and electronic manufacturing involves numerous heterogeneous devices, and inconsistent communication protocols lead to difficulties in data acquisition; frequent line changes for highly mixed, low-volume orders pose extremely high flexibility challenges to automation; data security and intellectual property protection remain concerns in supply chain collaboration; and the shortage of skilled professionals with expertise in both electronic processes and data analysis further hinders the transformation.

This report is a detailed and comprehensive analysis for global Digital Manufacturing (DM) in Electrical and Electronics 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 Manufacturing (DM) in Electrical and Electronics market size and forecasts, in consumption value (\$ Million), 2021-2032

Global Digital Manufacturing (DM) in Electrical and Electronics market size and forecasts by region and country, in consumption value (\$ Million), 2021-2032

Global Digital Manufacturing (DM) in Electrical and Electronics market size and forecasts, by Type and by Application, in consumption value (\$ Million), 2021-2032

Global Digital Manufacturing (DM) in Electrical and Electronics 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 Manufacturing (DM) in Electrical and Electronics

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 Manufacturing (DM) in Electrical and Electronics 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 Autodesk, Siemens PLM Software, Dassault Systèmes, PTC, Bentley, MITSUBISHI ELECTRIC, znt-Richter, Zuken, Altium, Synopsys, etc.

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

### Market segmentation

Digital Manufacturing (DM) in Electrical and Electronics 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

Design-centric Digital Manufacturing Technology

Control-centric Digital Manufacturing Technology

Management-centric Digital Manufacturing Technology

### Market segment by Life Cycle

Digital R&D and Design

Digital Process and Planning

Digital Manufacturing and Execution

Digital Service and Traceability

Others

Market segment by Intelligent

Transparent Manufacturing

Predictable Manufacturing

Adaptive Manufacturing

Traceable Manufacturing

Others

Market segment by Application

Manufacturing Planning

Simulation

Quality Check

NC Programming

Others

Market segment by players, this report covers

Autodesk

Siemens PLM Software

Dassault Syst?mes

PTC

Bentley

MITSUBISHI ELECTRIC

znt-Richter

Zuken

Altium

Synopsys

Keysight Technologies

Ansys

Infor

Rockwell Automation

Schneider Electric

Omron

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 Manufacturing (DM) in Electrical and Electronics product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top players of Digital Manufacturing (DM) in Electrical and Electronics, with revenue, gross margin, and global market share of Digital Manufacturing (DM) in Electrical and Electronics from 2021 to 2026.

Chapter 3, the Digital Manufacturing (DM) in Electrical and Electronics 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 Manufacturing (DM) in Electrical and Electronics 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 Manufacturing (DM) in Electrical and Electronics.

Chapter 13, to describe Digital Manufacturing (DM) in Electrical and Electronics 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 Manufacturing (DM) in Electrical and Electronics by Type

1.3.1 Overview: Global Digital Manufacturing (DM) in Electrical and Electronics Market Size by Type: 2021 Versus 2025 Versus 2032

1.3.2 Global Digital Manufacturing (DM) in Electrical and Electronics Consumption Value Market Share by Type in 2025

1.3.3 Design-centric Digital Manufacturing Technology

1.3.4 Control-centric Digital Manufacturing Technology

1.3.5 Management-centric Digital Manufacturing Technology

1.4 Classification of Digital Manufacturing (DM) in Electrical and Electronics by Life Cycle

1.4.1 Overview: Global Digital Manufacturing (DM) in Electrical and Electronics Market Size by Life Cycle: 2021 Versus 2025 Versus 2032

1.4.2 Global Digital Manufacturing (DM) in Electrical and Electronics Consumption Value Market Share by Life Cycle in 2025

1.4.3 Digital R&D and Design

1.4.4 Digital Process and Planning

1.4.5 Digital Manufacturing and Execution

1.4.6 Digital Service and Traceability

1.4.7 Others

1.5 Classification of Digital Manufacturing (DM) in Electrical and Electronics by Intelligent

1.5.1 Overview: Global Digital Manufacturing (DM) in Electrical and Electronics Market Size by Intelligent: 2021 Versus 2025 Versus 2032

1.5.2 Global Digital Manufacturing (DM) in Electrical and Electronics Consumption Value Market Share by Intelligent in 2025

1.5.3 Transparent Manufacturing

1.5.4 Predictable Manufacturing

1.5.5 Adaptive Manufacturing

1.5.6 Traceable Manufacturing

1.5.7 Others

1.6 Global Digital Manufacturing (DM) in Electrical and Electronics Market by Application

1.6.1 Overview: Global Digital Manufacturing (DM) in Electrical and Electronics Market

## Size by Application: 2021 Versus 2025 Versus 2032

1.6.2 Manufacturing Planning

1.6.3 Simulation

1.6.4 Quality Check

1.6.5 NC Programming

1.6.6 Others

## 1.7 Global Digital Manufacturing (DM) in Electrical and Electronics Market Size & Forecast

## 1.8 Global Digital Manufacturing (DM) in Electrical and Electronics Market Size and Forecast by Region

1.8.1 Global Digital Manufacturing (DM) in Electrical and Electronics Market Size by Region: 2021 VS 2025 VS 2032

1.8.2 Global Digital Manufacturing (DM) in Electrical and Electronics Market Size by Region, (2021-2032)

1.8.3 North America Digital Manufacturing (DM) in Electrical and Electronics Market Size and Prospect (2021-2032)

1.8.4 Europe Digital Manufacturing (DM) in Electrical and Electronics Market Size and Prospect (2021-2032)

1.8.5 Asia-Pacific Digital Manufacturing (DM) in Electrical and Electronics Market Size and Prospect (2021-2032)

1.8.6 South America Digital Manufacturing (DM) in Electrical and Electronics Market Size and Prospect (2021-2032)

1.8.7 Middle East & Africa Digital Manufacturing (DM) in Electrical and Electronics Market Size and Prospect (2021-2032)

## 2 COMPANY PROFILES

### 2.1 Autodesk

2.1.1 Autodesk Details

2.1.2 Autodesk Major Business

2.1.3 Autodesk Digital Manufacturing (DM) in Electrical and Electronics Product and Solutions

2.1.4 Autodesk Digital Manufacturing (DM) in Electrical and Electronics Revenue, Gross Margin and Market Share (2021-2026)

2.1.5 Autodesk Recent Developments and Future Plans

### 2.2 Siemens PLM Software

2.2.1 Siemens PLM Software Details

2.2.2 Siemens PLM Software Major Business

2.2.3 Siemens PLM Software Digital Manufacturing (DM) in Electrical and Electronics

## Product and Solutions

2.2.4 Siemens PLM Software Digital Manufacturing (DM) in Electrical and Electronics Revenue, Gross Margin and Market Share (2021-2026)

2.2.5 Siemens PLM Software Recent Developments and Future Plans

## 2.3 Dassault Syst?mes

2.3.1 Dassault Syst?mes Details

2.3.2 Dassault Syst?mes Major Business

2.3.3 Dassault Syst?mes Digital Manufacturing (DM) in Electrical and Electronics Product and Solutions

2.3.4 Dassault Syst?mes Digital Manufacturing (DM) in Electrical and Electronics Revenue, Gross Margin and Market Share (2021-2026)

2.3.5 Dassault Syst?mes Recent Developments and Future Plans

## 2.4 PTC

2.4.1 PTC Details

2.4.2 PTC Major Business

2.4.3 PTC Digital Manufacturing (DM) in Electrical and Electronics Product and Solutions

2.4.4 PTC Digital Manufacturing (DM) in Electrical and Electronics Revenue, Gross Margin and Market Share (2021-2026)

2.4.5 PTC Recent Developments and Future Plans

## 2.5 Bentley

2.5.1 Bentley Details

2.5.2 Bentley Major Business

2.5.3 Bentley Digital Manufacturing (DM) in Electrical and Electronics Product and Solutions

2.5.4 Bentley Digital Manufacturing (DM) in Electrical and Electronics Revenue, Gross Margin and Market Share (2021-2026)

2.5.5 Bentley Recent Developments and Future Plans

## 2.6 MITSUBISHI ELECTRIC

2.6.1 MITSUBISHI ELECTRIC Details

2.6.2 MITSUBISHI ELECTRIC Major Business

2.6.3 MITSUBISHI ELECTRIC Digital Manufacturing (DM) in Electrical and Electronics Product and Solutions

2.6.4 MITSUBISHI ELECTRIC Digital Manufacturing (DM) in Electrical and Electronics Revenue, Gross Margin and Market Share (2021-2026)

2.6.5 MITSUBISHI ELECTRIC Recent Developments and Future Plans

## 2.7 znt-Richter

2.7.1 znt-Richter Details

2.7.2 znt-Richter Major Business

2.7.3 znt-Richter Digital Manufacturing (DM) in Electrical and Electronics Product and Solutions

2.7.4 znt-Richter Digital Manufacturing (DM) in Electrical and Electronics Revenue, Gross Margin and Market Share (2021-2026)

2.7.5 znt-Richter Recent Developments and Future Plans

2.8 Zuken

2.8.1 Zuken Details

2.8.2 Zuken Major Business

2.8.3 Zuken Digital Manufacturing (DM) in Electrical and Electronics Product and Solutions

2.8.4 Zuken Digital Manufacturing (DM) in Electrical and Electronics Revenue, Gross Margin and Market Share (2021-2026)

2.8.5 Zuken Recent Developments and Future Plans

2.9 Altium

2.9.1 Altium Details

2.9.2 Altium Major Business

2.9.3 Altium Digital Manufacturing (DM) in Electrical and Electronics Product and Solutions

2.9.4 Altium Digital Manufacturing (DM) in Electrical and Electronics Revenue, Gross Margin and Market Share (2021-2026)

2.9.5 Altium Recent Developments and Future Plans

2.10 Synopsys

2.10.1 Synopsys Details

2.10.2 Synopsys Major Business

2.10.3 Synopsys Digital Manufacturing (DM) in Electrical and Electronics Product and Solutions

2.10.4 Synopsys Digital Manufacturing (DM) in Electrical and Electronics Revenue, Gross Margin and Market Share (2021-2026)

2.10.5 Synopsys Recent Developments and Future Plans

2.11 Keysight Technologies

2.11.1 Keysight Technologies Details

2.11.2 Keysight Technologies Major Business

2.11.3 Keysight Technologies Digital Manufacturing (DM) in Electrical and Electronics Product and Solutions

2.11.4 Keysight Technologies Digital Manufacturing (DM) in Electrical and Electronics Revenue, Gross Margin and Market Share (2021-2026)

2.11.5 Keysight Technologies Recent Developments and Future Plans

2.12 Ansys

2.12.1 Ansys Details

- 2.12.2 Ansys Major Business
- 2.12.3 Ansys Digital Manufacturing (DM) in Electrical and Electronics Product and Solutions
- 2.12.4 Ansys Digital Manufacturing (DM) in Electrical and Electronics Revenue, Gross Margin and Market Share (2021-2026)
- 2.12.5 Ansys Recent Developments and Future Plans
- 2.13 Infor
  - 2.13.1 Infor Details
  - 2.13.2 Infor Major Business
  - 2.13.3 Infor Digital Manufacturing (DM) in Electrical and Electronics Product and Solutions
  - 2.13.4 Infor Digital Manufacturing (DM) in Electrical and Electronics Revenue, Gross Margin and Market Share (2021-2026)
  - 2.13.5 Infor Recent Developments and Future Plans
- 2.14 Rockwell Automation
  - 2.14.1 Rockwell Automation Details
  - 2.14.2 Rockwell Automation Major Business
  - 2.14.3 Rockwell Automation Digital Manufacturing (DM) in Electrical and Electronics Product and Solutions
  - 2.14.4 Rockwell Automation Digital Manufacturing (DM) in Electrical and Electronics Revenue, Gross Margin and Market Share (2021-2026)
  - 2.14.5 Rockwell Automation Recent Developments and Future Plans
- 2.15 Schneider Electric
  - 2.15.1 Schneider Electric Details
  - 2.15.2 Schneider Electric Major Business
  - 2.15.3 Schneider Electric Digital Manufacturing (DM) in Electrical and Electronics Product and Solutions
  - 2.15.4 Schneider Electric Digital Manufacturing (DM) in Electrical and Electronics Revenue, Gross Margin and Market Share (2021-2026)
  - 2.15.5 Schneider Electric Recent Developments and Future Plans
- 2.16 Omron
  - 2.16.1 Omron Details
  - 2.16.2 Omron Major Business
  - 2.16.3 Omron Digital Manufacturing (DM) in Electrical and Electronics Product and Solutions
  - 2.16.4 Omron Digital Manufacturing (DM) in Electrical and Electronics Revenue, Gross Margin and Market Share (2021-2026)
  - 2.16.5 Omron Recent Developments and Future Plans

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

3.1 Global Digital Manufacturing (DM) in Electrical and Electronics Revenue and Share by Players (2021-2026)

3.2 Market Share Analysis (2025)

3.2.1 Market Share of Digital Manufacturing (DM) in Electrical and Electronics by Company Revenue

3.2.2 Top 3 Digital Manufacturing (DM) in Electrical and Electronics Players Market Share in 2025

3.2.3 Top 6 Digital Manufacturing (DM) in Electrical and Electronics Players Market Share in 2025

3.3 Digital Manufacturing (DM) in Electrical and Electronics Market: Overall Company Footprint Analysis

3.3.1 Digital Manufacturing (DM) in Electrical and Electronics Market: Region Footprint

3.3.2 Digital Manufacturing (DM) in Electrical and Electronics Market: Company Product Type Footprint

3.3.3 Digital Manufacturing (DM) in Electrical and Electronics 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 Manufacturing (DM) in Electrical and Electronics Consumption Value and Market Share by Type (2021-2026)

4.2 Global Digital Manufacturing (DM) in Electrical and Electronics Market Forecast by Type (2027-2032)

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

5.1 Global Digital Manufacturing (DM) in Electrical and Electronics Consumption Value Market Share by Application (2021-2026)

5.2 Global Digital Manufacturing (DM) in Electrical and Electronics Market Forecast by Application (2027-2032)

### **6 NORTH AMERICA**

6.1 North America Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Type (2021-2032)

6.2 North America Digital Manufacturing (DM) in Electrical and Electronics Market Size by Application (2021-2032)

6.3 North America Digital Manufacturing (DM) in Electrical and Electronics Market Size by Country

6.3.1 North America Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Country (2021-2032)

6.3.2 United States Digital Manufacturing (DM) in Electrical and Electronics Market Size and Forecast (2021-2032)

6.3.3 Canada Digital Manufacturing (DM) in Electrical and Electronics Market Size and Forecast (2021-2032)

6.3.4 Mexico Digital Manufacturing (DM) in Electrical and Electronics Market Size and Forecast (2021-2032)

## **7 EUROPE**

7.1 Europe Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Type (2021-2032)

7.2 Europe Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Application (2021-2032)

7.3 Europe Digital Manufacturing (DM) in Electrical and Electronics Market Size by Country

7.3.1 Europe Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Country (2021-2032)

7.3.2 Germany Digital Manufacturing (DM) in Electrical and Electronics Market Size and Forecast (2021-2032)

7.3.3 France Digital Manufacturing (DM) in Electrical and Electronics Market Size and Forecast (2021-2032)

7.3.4 United Kingdom Digital Manufacturing (DM) in Electrical and Electronics Market Size and Forecast (2021-2032)

7.3.5 Russia Digital Manufacturing (DM) in Electrical and Electronics Market Size and Forecast (2021-2032)

7.3.6 Italy Digital Manufacturing (DM) in Electrical and Electronics Market Size and Forecast (2021-2032)

## **8 ASIA-PACIFIC**

8.1 Asia-Pacific Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Type (2021-2032)

8.2 Asia-Pacific Digital Manufacturing (DM) in Electrical and Electronics Consumption

Value by Application (2021-2032)

8.3 Asia-Pacific Digital Manufacturing (DM) in Electrical and Electronics Market Size by Region

8.3.1 Asia-Pacific Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Region (2021-2032)

8.3.2 China Digital Manufacturing (DM) in Electrical and Electronics Market Size and Forecast (2021-2032)

8.3.3 Japan Digital Manufacturing (DM) in Electrical and Electronics Market Size and Forecast (2021-2032)

8.3.4 South Korea Digital Manufacturing (DM) in Electrical and Electronics Market Size and Forecast (2021-2032)

8.3.5 India Digital Manufacturing (DM) in Electrical and Electronics Market Size and Forecast (2021-2032)

8.3.6 Southeast Asia Digital Manufacturing (DM) in Electrical and Electronics Market Size and Forecast (2021-2032)

8.3.7 Australia Digital Manufacturing (DM) in Electrical and Electronics Market Size and Forecast (2021-2032)

## **9 SOUTH AMERICA**

9.1 South America Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Type (2021-2032)

9.2 South America Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Application (2021-2032)

9.3 South America Digital Manufacturing (DM) in Electrical and Electronics Market Size by Country

9.3.1 South America Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Country (2021-2032)

9.3.2 Brazil Digital Manufacturing (DM) in Electrical and Electronics Market Size and Forecast (2021-2032)

9.3.3 Argentina Digital Manufacturing (DM) in Electrical and Electronics Market Size and Forecast (2021-2032)

## **10 MIDDLE EAST & AFRICA**

10.1 Middle East & Africa Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Type (2021-2032)

10.2 Middle East & Africa Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Application (2021-2032)

## 10.3 Middle East & Africa Digital Manufacturing (DM) in Electrical and Electronics Market Size by Country

### 10.3.1 Middle East & Africa Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Country (2021-2032)

### 10.3.2 Turkey Digital Manufacturing (DM) in Electrical and Electronics Market Size and Forecast (2021-2032)

### 10.3.3 Saudi Arabia Digital Manufacturing (DM) in Electrical and Electronics Market Size and Forecast (2021-2032)

### 10.3.4 UAE Digital Manufacturing (DM) in Electrical and Electronics Market Size and Forecast (2021-2032)

## 11 MARKET DYNAMICS

### 11.1 Digital Manufacturing (DM) in Electrical and Electronics Market Drivers

### 11.2 Digital Manufacturing (DM) in Electrical and Electronics Market Restraints

### 11.3 Digital Manufacturing (DM) in Electrical and Electronics 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 Manufacturing (DM) in Electrical and Electronics Industry Chain

### 12.2 Digital Manufacturing (DM) in Electrical and Electronics Upstream Analysis

### 12.3 Digital Manufacturing (DM) in Electrical and Electronics Midstream Analysis

### 12.4 Digital Manufacturing (DM) in Electrical and Electronics 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 Manufacturing (DM) in Electrical and Electronics Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Life Cycle, (USD Million), 2021 & 2025 & 2032

Table 3. Global Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Intelligent, (USD Million), 2021 & 2025 & 2032

Table 4. Global Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 5. Global Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Region (2021-2026) & (USD Million)

Table 6. Global Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Region (2027-2032) & (USD Million)

Table 7. Autodesk Company Information, Head Office, and Major Competitors

Table 8. Autodesk Major Business

Table 9. Autodesk Digital Manufacturing (DM) in Electrical and Electronics Product and Solutions

Table 10. Autodesk Digital Manufacturing (DM) in Electrical and Electronics Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 11. Autodesk Recent Developments and Future Plans

Table 12. Siemens PLM Software Company Information, Head Office, and Major Competitors

Table 13. Siemens PLM Software Major Business

Table 14. Siemens PLM Software Digital Manufacturing (DM) in Electrical and Electronics Product and Solutions

Table 15. Siemens PLM Software Digital Manufacturing (DM) in Electrical and Electronics Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 16. Siemens PLM Software Recent Developments and Future Plans

Table 17. Dassault Systèmes Company Information, Head Office, and Major Competitors

Table 18. Dassault Systèmes Major Business

Table 19. Dassault Systèmes Digital Manufacturing (DM) in Electrical and Electronics Product and Solutions

Table 20. Dassault Systèmes Digital Manufacturing (DM) in Electrical and Electronics Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 21. PTC Company Information, Head Office, and Major Competitors

Table 22. PTC Major Business

Table 23. PTC Digital Manufacturing (DM) in Electrical and Electronics Product and Solutions

Table 24. PTC Digital Manufacturing (DM) in Electrical and Electronics Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 25. PTC Recent Developments and Future Plans

Table 26. Bentley Company Information, Head Office, and Major Competitors

Table 27. Bentley Major Business

Table 28. Bentley Digital Manufacturing (DM) in Electrical and Electronics Product and Solutions

Table 29. Bentley Digital Manufacturing (DM) in Electrical and Electronics Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 30. Bentley Recent Developments and Future Plans

Table 31. MITSUBISHI ELECTRIC Company Information, Head Office, and Major Competitors

Table 32. MITSUBISHI ELECTRIC Major Business

Table 33. MITSUBISHI ELECTRIC Digital Manufacturing (DM) in Electrical and Electronics Product and Solutions

Table 34. MITSUBISHI ELECTRIC Digital Manufacturing (DM) in Electrical and Electronics Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 35. MITSUBISHI ELECTRIC Recent Developments and Future Plans

Table 36. znt-Richter Company Information, Head Office, and Major Competitors

Table 37. znt-Richter Major Business

Table 38. znt-Richter Digital Manufacturing (DM) in Electrical and Electronics Product and Solutions

Table 39. znt-Richter Digital Manufacturing (DM) in Electrical and Electronics Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 40. znt-Richter Recent Developments and Future Plans

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

Table 42. Zuken Major Business

Table 43. Zuken Digital Manufacturing (DM) in Electrical and Electronics Product and Solutions

Table 44. Zuken Digital Manufacturing (DM) in Electrical and Electronics Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 45. Zuken Recent Developments and Future Plans

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

Table 47. Altium Major Business

Table 48. Altium Digital Manufacturing (DM) in Electrical and Electronics Product and Solutions

Table 49. Altium Digital Manufacturing (DM) in Electrical and Electronics Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 50. Altium Recent Developments and Future Plans

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

Table 52. Synopsys Major Business

Table 53. Synopsys Digital Manufacturing (DM) in Electrical and Electronics Product and Solutions

Table 54. Synopsys Digital Manufacturing (DM) in Electrical and Electronics Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 55. Synopsys Recent Developments and Future Plans

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

Table 57. Keysight Technologies Major Business

Table 58. Keysight Technologies Digital Manufacturing (DM) in Electrical and Electronics Product and Solutions

Table 59. Keysight Technologies Digital Manufacturing (DM) in Electrical and Electronics Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 60. Keysight Technologies Recent Developments and Future Plans

Table 61. Ansys Company Information, Head Office, and Major Competitors

Table 62. Ansys Major Business

Table 63. Ansys Digital Manufacturing (DM) in Electrical and Electronics Product and Solutions

Table 64. Ansys Digital Manufacturing (DM) in Electrical and Electronics Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 65. Ansys Recent Developments and Future Plans

Table 66. Infor Company Information, Head Office, and Major Competitors

Table 67. Infor Major Business

Table 68. Infor Digital Manufacturing (DM) in Electrical and Electronics Product and Solutions

Table 69. Infor Digital Manufacturing (DM) in Electrical and Electronics Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 70. Infor Recent Developments and Future Plans

Table 71. Rockwell Automation Company Information, Head Office, and Major Competitors

Table 72. Rockwell Automation Major Business

Table 73. Rockwell Automation Digital Manufacturing (DM) in Electrical and Electronics Product and Solutions

Table 74. Rockwell Automation Digital Manufacturing (DM) in Electrical and Electronics Revenue (USD Million), Gross Margin and Market Share (2021-2026)

- Table 75. Rockwell Automation Recent Developments and Future Plans
- Table 76. Schneider Electric Company Information, Head Office, and Major Competitors
- Table 77. Schneider Electric Major Business
- Table 78. Schneider Electric Digital Manufacturing (DM) in Electrical and Electronics Product and Solutions
- Table 79. Schneider Electric Digital Manufacturing (DM) in Electrical and Electronics Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 80. Schneider Electric Recent Developments and Future Plans
- Table 81. Omron Company Information, Head Office, and Major Competitors
- Table 82. Omron Major Business
- Table 83. Omron Digital Manufacturing (DM) in Electrical and Electronics Product and Solutions
- Table 84. Omron Digital Manufacturing (DM) in Electrical and Electronics Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 85. Omron Recent Developments and Future Plans
- Table 86. Global Digital Manufacturing (DM) in Electrical and Electronics Revenue (USD Million) by Players (2021-2026)
- Table 87. Global Digital Manufacturing (DM) in Electrical and Electronics Revenue Share by Players (2021-2026)
- Table 88. Breakdown of Digital Manufacturing (DM) in Electrical and Electronics by Company Type (Tier 1, Tier 2, and Tier 3)
- Table 89. Market Position of Players in Digital Manufacturing (DM) in Electrical and Electronics, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025
- Table 90. Head Office of Key Digital Manufacturing (DM) in Electrical and Electronics Players
- Table 91. Digital Manufacturing (DM) in Electrical and Electronics Market: Company Product Type Footprint
- Table 92. Digital Manufacturing (DM) in Electrical and Electronics Market: Company Product Application Footprint
- Table 93. Digital Manufacturing (DM) in Electrical and Electronics New Market Entrants and Barriers to Market Entry
- Table 94. Digital Manufacturing (DM) in Electrical and Electronics Mergers, Acquisition, Agreements, and Collaborations
- Table 95. Global Digital Manufacturing (DM) in Electrical and Electronics Consumption Value (USD Million) by Type (2021-2026)
- Table 96. Global Digital Manufacturing (DM) in Electrical and Electronics Consumption Value Share by Type (2021-2026)
- Table 97. Global Digital Manufacturing (DM) in Electrical and Electronics Consumption Value Forecast by Type (2027-2032)

Table 98. Global Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Application (2021-2026)

Table 99. Global Digital Manufacturing (DM) in Electrical and Electronics Consumption Value Forecast by Application (2027-2032)

Table 100. North America Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Type (2021-2026) & (USD Million)

Table 101. North America Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Type (2027-2032) & (USD Million)

Table 102. North America Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Application (2021-2026) & (USD Million)

Table 103. North America Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Application (2027-2032) & (USD Million)

Table 104. North America Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Country (2021-2026) & (USD Million)

Table 105. North America Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Country (2027-2032) & (USD Million)

Table 106. Europe Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Type (2021-2026) & (USD Million)

Table 107. Europe Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Type (2027-2032) & (USD Million)

Table 108. Europe Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Application (2021-2026) & (USD Million)

Table 109. Europe Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Application (2027-2032) & (USD Million)

Table 110. Europe Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Country (2021-2026) & (USD Million)

Table 111. Europe Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Country (2027-2032) & (USD Million)

Table 112. Asia-Pacific Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Type (2021-2026) & (USD Million)

Table 113. Asia-Pacific Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Type (2027-2032) & (USD Million)

Table 114. Asia-Pacific Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Application (2021-2026) & (USD Million)

Table 115. Asia-Pacific Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Application (2027-2032) & (USD Million)

Table 116. Asia-Pacific Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Region (2021-2026) & (USD Million)

Table 117. Asia-Pacific Digital Manufacturing (DM) in Electrical and Electronics

Consumption Value by Region (2027-2032) & (USD Million)

Table 118. South America Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Type (2021-2026) & (USD Million)

Table 119. South America Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Type (2027-2032) & (USD Million)

Table 120. South America Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Application (2021-2026) & (USD Million)

Table 121. South America Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Application (2027-2032) & (USD Million)

Table 122. South America Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Country (2021-2026) & (USD Million)

Table 123. South America Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Country (2027-2032) & (USD Million)

Table 124. Middle East & Africa Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Type (2021-2026) & (USD Million)

Table 125. Middle East & Africa Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Type (2027-2032) & (USD Million)

Table 126. Middle East & Africa Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Application (2021-2026) & (USD Million)

Table 127. Middle East & Africa Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Application (2027-2032) & (USD Million)

Table 128. Middle East & Africa Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Country (2021-2026) & (USD Million)

Table 129. Middle East & Africa Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Country (2027-2032) & (USD Million)

Table 130. Global Key Players of Digital Manufacturing (DM) in Electrical and Electronics Upstream (Raw Materials)

Table 131. Global Digital Manufacturing (DM) in Electrical and Electronics Typical Customers

## List Of Figures

### LIST OF FIGURES

- Figure 1. Digital Manufacturing (DM) in Electrical and Electronics Picture
- Figure 2. Global Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Type, (USD Million), 2021 & 2025 & 2032
- Figure 3. Global Digital Manufacturing (DM) in Electrical and Electronics Consumption Value Market Share by Type in 2025
- Figure 4. Design-centric Digital Manufacturing Technology
- Figure 5. Control-centric Digital Manufacturing Technology
- Figure 6. Management-centric Digital Manufacturing Technology
- Figure 7. Global Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Life Cycle, (USD Million), 2021 & 2025 & 2032
- Figure 8. Global Digital Manufacturing (DM) in Electrical and Electronics Consumption Value Market Share by Life Cycle in 2025
- Figure 9. Digital R&D and Design
- Figure 10. Digital Process and Planning
- Figure 11. Digital Manufacturing and Execution
- Figure 12. Digital Service and Traceability
- Figure 13. Others
- Figure 14. Global Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Intelligent, (USD Million), 2021 & 2025 & 2032
- Figure 15. Global Digital Manufacturing (DM) in Electrical and Electronics Consumption Value Market Share by Intelligent in 2025
- Figure 16. Transparent Manufacturing
- Figure 17. Predictable Manufacturing
- Figure 18. Adaptive Manufacturing
- Figure 19. Traceable Manufacturing
- Figure 20. Others
- Figure 21. Global Digital Manufacturing (DM) in Electrical and Electronics Consumption Value by Application, (USD Million), 2021 & 2025 & 2032
- Figure 22. Digital Manufacturing (DM) in Electrical and Electronics Consumption Value Market Share by Application in 2025
- Figure 23. Manufacturing Planning Picture
- Figure 24. Simulation Picture
- Figure 25. Quality Check Picture
- Figure 26. NC Programming Picture
- Figure 27. Others Picture

- Figure 28. Global Digital Manufacturing (DM) in Electrical and Electronics Consumption Value, (USD Million): 2021 & 2025 & 2032
- Figure 29. Global Digital Manufacturing (DM) in Electrical and Electronics Consumption Value and Forecast (2021-2032) & (USD Million)
- Figure 30. Global Market Digital Manufacturing (DM) in Electrical and Electronics Consumption Value (USD Million) Comparison by Region (2021 VS 2025 VS 2032)
- Figure 31. Global Digital Manufacturing (DM) in Electrical and Electronics Consumption Value Market Share by Region (2021-2032)
- Figure 32. Global Digital Manufacturing (DM) in Electrical and Electronics Consumption Value Market Share by Region in 2025
- Figure 33. North America Digital Manufacturing (DM) in Electrical and Electronics Consumption Value (2021-2032) & (USD Million)
- Figure 34. Europe Digital Manufacturing (DM) in Electrical and Electronics Consumption Value (2021-2032) & (USD Million)
- Figure 35. Asia-Pacific Digital Manufacturing (DM) in Electrical and Electronics Consumption Value (2021-2032) & (USD Million)
- Figure 36. South America Digital Manufacturing (DM) in Electrical and Electronics Consumption Value (2021-2032) & (USD Million)
- Figure 37. Middle East & Africa Digital Manufacturing (DM) in Electrical and Electronics Consumption Value (2021-2032) & (USD Million)
- Figure 38. Company Three Recent Developments and Future Plans
- Figure 39. Global Digital Manufacturing (DM) in Electrical and Electronics Revenue Share by Players in 2025
- Figure 40. Digital Manufacturing (DM) in Electrical and Electronics Market Share by Company Type (Tier 1, Tier 2, and Tier 3) in 2025
- Figure 41. Market Share of Digital Manufacturing (DM) in Electrical and Electronics by Player Revenue in 2025
- Figure 42. Top 3 Digital Manufacturing (DM) in Electrical and Electronics Players Market Share in 2025
- Figure 43. Top 6 Digital Manufacturing (DM) in Electrical and Electronics Players Market Share in 2025
- Figure 44. Global Digital Manufacturing (DM) in Electrical and Electronics Consumption Value Share by Type (2021-2026)
- Figure 45. Global Digital Manufacturing (DM) in Electrical and Electronics Market Share Forecast by Type (2027-2032)
- Figure 46. Global Digital Manufacturing (DM) in Electrical and Electronics Consumption Value Share by Application (2021-2026)
- Figure 47. Global Digital Manufacturing (DM) in Electrical and Electronics Market Share Forecast by Application (2027-2032)

Figure 48. North America Digital Manufacturing (DM) in Electrical and Electronics Consumption Value Market Share by Type (2021-2032)

Figure 49. North America Digital Manufacturing (DM) in Electrical and Electronics Consumption Value Market Share by Application (2021-2032)

Figure 50. North America Digital Manufacturing (DM) in Electrical and Electronics Consumption Value Market Share by Country (2021-2032)

Figure 51. United States Digital Manufacturing (DM) in Electrical and Electronics Consumption Value (2021-2032) & (USD Million)

Figure 52. Canada Digital Manufacturing (DM) in Electrical and Electronics Consumption Value (2021-2032) & (USD Million)

Figure 53. Mexico Digital Manufacturing (DM) in Electrical and Electronics Consumption Value (2021-2032) & (USD Million)

Figure 54. Europe Digital Manufacturing (DM) in Electrical and Electronics Consumption Value Market Share by Type (2021-2032)

Figure 55. Europe Digital Manufacturing (DM) in Electrical and Electronics Consumption Value Market Share by Application (2021-2032)

Figure 56. Europe Digital Manufacturing (DM) in Electrical and Electronics Consumption Value Market Share by Country (2021-2032)

Figure 57. Germany Digital Manufacturing (DM) in Electrical and Electronics Consumption Value (2021-2032) & (USD Million)

Figure 58. France Digital Manufacturing (DM) in Electrical and Electronics Consumption Value (2021-2032) & (USD Million)

Figure 59. United Kingdom Digital Manufacturing (DM) in Electrical and Electronics Consumption Value (2021-2032) & (USD Million)

Figure 60. Russia Digital Manufacturing (DM) in Electrical and Electronics Consumption Value (2021-2032) & (USD Million)

Figure 61. Italy Digital Manufacturing (DM) in Electrical and Electronics Consumption Value (2021-2032) & (USD Million)

Figure 62. Asia-Pacific Digital Manufacturing (DM) in Electrical and Electronics Consumption Value Market Share by Type (2021-2032)

Figure 63. Asia-Pacific Digital Manufacturing (DM) in Electrical and Electronics Consumption Value Market Share by Application (2021-2032)

Figure 64. Asia-Pacific Digital Manufacturing (DM) in Electrical and Electronics Consumption Value Market Share by Region (2021-2032)

Figure 65. China Digital Manufacturing (DM) in Electrical and Electronics Consumption Value (2021-2032) & (USD Million)

Figure 66. Japan Digital Manufacturing (DM) in Electrical and Electronics Consumption Value (2021-2032) & (USD Million)

Figure 67. South Korea Digital Manufacturing (DM) in Electrical and Electronics

Consumption Value (2021-2032) & (USD Million)

Figure 68. India Digital Manufacturing (DM) in Electrical and Electronics Consumption Value (2021-2032) & (USD Million)

Figure 69. Southeast Asia Digital Manufacturing (DM) in Electrical and Electronics Consumption Value (2021-2032) & (USD Million)

Figure 70. Australia Digital Manufacturing (DM) in Electrical and Electronics Consumption Value (2021-2032) & (USD Million)

Figure 71. South America Digital Manufacturing (DM) in Electrical and Electronics Consumption Value Market Share by Type (2021-2032)

Figure 72. South America Digital Manufacturing (DM) in Electrical and Electronics Consumption Value Market Share by Application (2021-2032)

Figure 73. South America Digital Manufacturing (DM) in Electrical and Electronics Consumption Value Market Share by Country (2021-2032)

Figure 74. Brazil Digital Manufacturing (DM) in Electrical and Electronics Consumption Value (2021-2032) & (USD Million)

Figure 75. Argentina Digital Manufacturing (DM) in Electrical and Electronics Consumption Value (2021-2032) & (USD Million)

Figure 76. Middle East & Africa Digital Manufacturing (DM) in Electrical and Electronics Consumption Value Market Share by Type (2021-2032)

Figure 77. Middle East & Africa Digital Manufacturing (DM) in Electrical and Electronics Consumption Value Market Share by Application (2021-2032)

Figure 78. Middle East & Africa Digital Manufacturing (DM) in Electrical and Electronics Consumption Value Market Share by Country (2021-2032)

Figure 79. Turkey Digital Manufacturing (DM) in Electrical and Electronics Consumption Value (2021-2032) & (USD Million)

Figure 80. Saudi Arabia Digital Manufacturing (DM) in Electrical and Electronics Consumption Value (2021-2032) & (USD Million)

Figure 81. UAE Digital Manufacturing (DM) in Electrical and Electronics Consumption Value (2021-2032) & (USD Million)

Figure 82. Digital Manufacturing (DM) in Electrical and Electronics Market Drivers

Figure 83. Digital Manufacturing (DM) in Electrical and Electronics Market Restraints

Figure 84. Digital Manufacturing (DM) in Electrical and Electronics Market Trends

Figure 85. Porters Five Forces Analysis

Figure 86. Digital Manufacturing (DM) in Electrical and Electronics Industrial Chain

Figure 87. Methodology

Figure 88. Research Process and Data Source

## I would like to order

Product name: Global Digital Manufacturing (DM) in Electrical and Electronics Market 2026 by Company, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/G7F0F1E316D4EN.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/G7F0F1E316D4EN.html>