

United States Digital Twin Market Report 2017

https://marketpublishers.com/r/U7E7D0AA6C3PEN.html Date: October 2017 Pages: 102 Price: US\$ 3,800.00 (Single User License) ID: U7E7D0AA6C3PEN

Abstracts

In this report, the United States Digital Twin market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report splits the United States market into seven regions:

The West Southwest The Middle Atlantic New England The South The Midwest

with sales (volume), revenue (value), market share and growth rate of Digital Twin in these regions, from 2012 to 2022 (forecast).

United States Digital Twin market competition by top manufacturers/players, with Digital Twin sales volume, price, revenue (Million USD) and market share for each manufacturer/player; the top players including

General Electric



IBM Corporation

Microsoft Corporation

Oracle Corporation

PTC, Inc.

ANSYS, Inc.

Dassault Syst'mes

Siemens AG

On the basis of product, this report displays the sales volume, revenue, product price, market share and growth rate of each type, primarily split into

Hardware

Software

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate of Digital Twin for each application, including

Aerospace & Defense

Automotive & Transportation

Home & Commercial

Electronics & Electricals/Machine Manufacturing

Energy & Utilities

Healthcare



Retail & Consumer Goods

If you have any special requirements, please let us know and we will offer you the report as you want.



Contents

United States Digital Twin Market Report 2017

1 DIGITAL TWIN OVERVIEW

1.1 Product Overview and Scope of Digital Twin

1.2 Classification of Digital Twin by Product Category

1.2.1 United States Digital Twin Market Size (Sales Volume) Comparison by Type (2012-2022)

1.2.2 United States Digital Twin Market Size (Sales Volume) Market Share by Type (Product Category) in 2016

- 1.2.3 Hardware
- 1.2.4 Software
- 1.3 United States Digital Twin Market by Application/End Users

1.3.1 United States Digital Twin Market Size (Consumption) and Market Share Comparison by Application (2012-2022)

- 1.3.2 Aerospace & Defense
- 1.3.3 Automotive & Transportation
- 1.3.4 Home & Commercial
- 1.3.5 Electronics & Electricals/Machine Manufacturing
- 1.3.6 Energy & Utilities
- 1.3.7 Healthcare
- 1.3.8 Retail & Consumer Goods
- 1.4 United States Digital Twin Market by Region

1.4.1 United States Digital Twin Market Size (Value) Comparison by Region (2012-2022)

- 1.4.2 The West Digital Twin Status and Prospect (2012-2022)
- 1.4.3 Southwest Digital Twin Status and Prospect (2012-2022)
- 1.4.4 The Middle Atlantic Digital Twin Status and Prospect (2012-2022)
- 1.4.5 New England Digital Twin Status and Prospect (2012-2022)
- 1.4.6 The South Digital Twin Status and Prospect (2012-2022)
- 1.4.7 The Midwest Digital Twin Status and Prospect (2012-2022)
- 1.5 United States Market Size (Value and Volume) of Digital Twin (2012-2022)
- 1.5.1 United States Digital Twin Sales and Growth Rate (2012-2022)
- 1.5.2 United States Digital Twin Revenue and Growth Rate (2012-2022)

2 UNITED STATES DIGITAL TWIN MARKET COMPETITION BY PLAYERS/SUPPLIERS



2.1 United States Digital Twin Sales and Market Share of Key Players/Suppliers (2012-2017)

2.2 United States Digital Twin Revenue and Share by Players/Suppliers (2012-2017)

2.3 United States Digital Twin Average Price by Players/Suppliers (2012-2017)

2.4 United States Digital Twin Market Competitive Situation and Trends

2.4.1 United States Digital Twin Market Concentration Rate

2.4.2 United States Digital Twin Market Share of Top 3 and Top 5 Players/Suppliers

2.4.3 Mergers & Acquisitions, Expansion in United States Market

2.5 United States Players/Suppliers Digital Twin Manufacturing Base Distribution, Sales Area, Product Type

3 UNITED STATES DIGITAL TWIN SALES (VOLUME) AND REVENUE (VALUE) BY REGION (2012-2017)

3.1 United States Digital Twin Sales and Market Share by Region (2012-2017)

3.2 United States Digital Twin Revenue and Market Share by Region (2012-2017)

3.3 United States Digital Twin Price by Region (2012-2017)

4 UNITED STATES DIGITAL TWIN SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (PRODUCT CATEGORY) (2012-2017)

4.1 United States Digital Twin Sales and Market Share by Type (Product Category) (2012-2017)

4.2 United States Digital Twin Revenue and Market Share by Type (2012-2017)

4.3 United States Digital Twin Price by Type (2012-2017)

4.4 United States Digital Twin Sales Growth Rate by Type (2012-2017)

5 UNITED STATES DIGITAL TWIN SALES (VOLUME) BY APPLICATION (2012-2017)

5.1 United States Digital Twin Sales and Market Share by Application (2012-2017)

5.2 United States Digital Twin Sales Growth Rate by Application (2012-2017)

5.3 Market Drivers and Opportunities

6 UNITED STATES DIGITAL TWIN PLAYERS/SUPPLIERS PROFILES AND SALES DATA

6.1 General Electric



6.1.1 Company Basic Information, Manufacturing Base and Competitors

6.1.2 Digital Twin Product Category, Application and Specification

6.1.2.1 Product A

6.1.2.2 Product B

6.1.3 General Electric Digital Twin Sales, Revenue, Price and Gross Margin (2012-2017)

6.1.4 Main Business/Business Overview

6.2 IBM Corporation

6.2.2 Digital Twin Product Category, Application and Specification

6.2.2.1 Product A

6.2.2.2 Product B

6.2.3 IBM Corporation Digital Twin Sales, Revenue, Price and Gross Margin (2012-2017)

6.2.4 Main Business/Business Overview

6.3 Microsoft Corporation

6.3.2 Digital Twin Product Category, Application and Specification

6.3.2.1 Product A

6.3.2.2 Product B

6.3.3 Microsoft Corporation Digital Twin Sales, Revenue, Price and Gross Margin (2012-2017)

6.3.4 Main Business/Business Overview

6.4 Oracle Corporation

6.4.2 Digital Twin Product Category, Application and Specification

6.4.2.1 Product A

6.4.2.2 Product B

6.4.3 Oracle Corporation Digital Twin Sales, Revenue, Price and Gross Margin (2012-2017)

6.4.4 Main Business/Business Overview

6.5 PTC, Inc.

6.5.2 Digital Twin Product Category, Application and Specification

6.5.2.1 Product A

6.5.2.2 Product B

6.5.3 PTC, Inc. Digital Twin Sales, Revenue, Price and Gross Margin (2012-2017)

6.5.4 Main Business/Business Overview

6.6 ANSYS, Inc.

6.6.2 Digital Twin Product Category, Application and Specification

6.6.2.1 Product A

6.6.2.2 Product B

6.6.3 ANSYS, Inc. Digital Twin Sales, Revenue, Price and Gross Margin (2012-2017)



- 6.6.4 Main Business/Business Overview
- 6.7 Dassault Syst?mes
- 6.7.2 Digital Twin Product Category, Application and Specification
 - 6.7.2.1 Product A
 - 6.7.2.2 Product B

6.7.3 Dassault Syst?mes Digital Twin Sales, Revenue, Price and Gross Margin (2012-2017)

6.7.4 Main Business/Business Overview

6.8 Siemens AG

- 6.8.2 Digital Twin Product Category, Application and Specification
- 6.8.2.1 Product A
- 6.8.2.2 Product B
- 6.8.3 Siemens AG Digital Twin Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.8.4 Main Business/Business Overview

7 DIGITAL TWIN MANUFACTURING COST ANALYSIS

- 7.1 Digital Twin Key Raw Materials Analysis
 - 7.1.1 Key Raw Materials
 - 7.1.2 Price Trend of Key Raw Materials
 - 7.1.3 Key Suppliers of Raw Materials
 - 7.1.4 Market Concentration Rate of Raw Materials
- 7.2 Proportion of Manufacturing Cost Structure
 - 7.2.1 Raw Materials
 - 7.2.2 Labor Cost
- 7.2.3 Manufacturing Expenses
- 7.3 Manufacturing Process Analysis of Digital Twin

8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 8.1 Digital Twin Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Digital Twin Major Manufacturers in 2016
- 8.4 Downstream Buyers

9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 9.1 Marketing Channel
 - 9.1.1 Direct Marketing



- 9.1.2 Indirect Marketing
- 9.1.3 Marketing Channel Development Trend
- 9.2 Market Positioning
 - 9.2.1 Pricing Strategy
 - 9.2.2 Brand Strategy
 - 9.2.3 Target Client
- 9.3 Distributors/Traders List

10 MARKET EFFECT FACTORS ANALYSIS

- 10.1 Technology Progress/Risk
- 10.1.1 Substitutes Threat
- 10.1.2 Technology Progress in Related Industry
- 10.2 Consumer Needs/Customer Preference Change
- 10.3 Economic/Political Environmental Change

11 UNITED STATES DIGITAL TWIN MARKET SIZE (VALUE AND VOLUME) FORECAST (2017-2022)

- 11.1 United States Digital Twin Sales Volume, Revenue Forecast (2017-2022)
- 11.2 United States Digital Twin Sales Volume Forecast by Type (2017-2022)
- 11.3 United States Digital Twin Sales Volume Forecast by Application (2017-2022)

11.4 United States Digital Twin Sales Volume Forecast by Region (2017-2022)

12 RESEARCH FINDINGS AND CONCLUSION

13 APPENDIX

- 13.1 Methodology/Research Approach
 - 13.1.1 Research Programs/Design
 - 13.1.2 Market Size Estimation
 - 13.1.3 Market Breakdown and Data Triangulation

13.2 Data Source

- 13.2.1 Secondary Sources
- 13.2.2 Primary Sources
- 13.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.



United States Digital Twin Market Report 2017



List Of Tables

LIST OF TABLES AND FIGURES

Figure Product Picture of Digital Twin Figure United States Digital Twin Market Size (Units) by Type (2012-2022) Figure United States Digital Twin Sales Volume Market Share by Type (Product Category) in 2016 **Figure Hardware Product Picture Figure Software Product Picture** Figure United States Digital Twin Market Size (Units) by Application (2012-2022) Figure United States Sales Market Share of Digital Twin by Application in 2016 Figure Aerospace & Defense Examples Table Key Downstream Customer in Aerospace & Defense Figure Automotive & Transportation Examples Table Key Downstream Customer in Automotive & Transportation Figure Home & Commercial Examples Table Key Downstream Customer in Home & Commercial Figure Electronics & Electricals/Machine Manufacturing Examples Table Key Downstream Customer in Electronics & Electricals/Machine Manufacturing Figure Energy & Utilities Examples Table Key Downstream Customer in Energy & Utilities Figure Healthcare Examples Table Key Downstream Customer in Healthcare Figure Retail & Consumer Goods Examples Table Key Downstream Customer in Retail & Consumer Goods Figure United States Digital Twin Market Size (Million USD) by Region (2012-2022) Figure The West Digital Twin Revenue (Million USD) and Growth Rate (2012-2022) Figure Southwest Digital Twin Revenue (Million USD) and Growth Rate (2012-2022) Figure The Middle Atlantic Digital Twin Revenue (Million USD) and Growth Rate (2012 - 2022)Figure New England Digital Twin Revenue (Million USD) and Growth Rate (2012-2022) Figure The South of US Digital Twin Revenue (Million USD) and Growth Rate (2012 - 2022)Figure The Midwest Digital Twin Revenue (Million USD) and Growth Rate (2012-2022) Figure United States Digital Twin Sales (Units) and Growth Rate (2012-2022) Figure United States Digital Twin Revenue (Million USD) and Growth Rate (2012-2022) Figure United States Digital Twin Market Major Players Product Sales Volume (Units)

(2012-2017)



Table United States Digital Twin Sales (Units) of Key Players/Suppliers (2012-2017) Table United States Digital Twin Sales Share by Players/Suppliers (2012-2017) Figure 2016 United States Digital Twin Sales Share by Players/Suppliers Figure 2017 United States Digital Twin Sales Share by Players/Suppliers Figure United States Digital Twin Market Major Players Product Revenue (Million USD) (2012-2017)

Table United States Digital Twin Revenue (Million USD) by Players/Suppliers (2012-2017)

Table United States Digital Twin Revenue Share by Players/Suppliers (2012-2017) Figure 2016 United States Digital Twin Revenue Share by Players/Suppliers Figure 2017 United States Digital Twin Revenue Share by Players/Suppliers Table United States Market Digital Twin Average Price (K USD/Unit) of Key Players/Suppliers (2012-2017)

Figure United States Market Digital Twin Average Price (K USD/Unit) of Key Players/Suppliers in 2016

Figure United States Digital Twin Market Share of Top 3 Players/Suppliers Figure United States Digital Twin Market Share of Top 5 Players/Suppliers Table United States Players/Suppliers Digital Twin Manufacturing Base Distribution and Sales Area

Table United States Players/Suppliers Digital Twin Product Category

Table United States Digital Twin Sales (Units) by Region (2012-2017)

 Table United States Digital Twin Sales Share by Region (2012-2017)

Figure United States Digital Twin Sales Share by Region (2012-2017)

Figure United States Digital Twin Sales Market Share by Region in 2016

Table United States Digital Twin Revenue (Million USD) and Market Share by Region (2012-2017)

Table United States Digital Twin Revenue Share by Region (2012-2017)

Figure United States Digital Twin Revenue Market Share by Region (2012-2017)

Figure United States Digital Twin Revenue Market Share by Region in 2016

Table United States Digital Twin Price (K USD/Unit) by Region (2012-2017)

Table United States Digital Twin Sales (Units) by Type (2012-2017)

Table United States Digital Twin Sales Share by Type (2012-2017)

Figure United States Digital Twin Sales Share by Type (2012-2017)

Figure United States Digital Twin Sales Market Share by Type in 2016

Table United States Digital Twin Revenue (Million USD) and Market Share by Type (2012-2017)

Table United States Digital Twin Revenue Share by Type (2012-2017)

Figure Revenue Market Share of Digital Twin by Type (2012-2017)

Figure Revenue Market Share of Digital Twin by Type in 2016



Table United States Digital Twin Price (K USD/Unit) by Types (2012-2017) Figure United States Digital Twin Sales Growth Rate by Type (2012-2017) Table United States Digital Twin Sales (Units) by Application (2012-2017) Table United States Digital Twin Sales Market Share by Application (2012-2017) Figure United States Digital Twin Sales Market Share by Application (2012-2017) Figure United States Digital Twin Sales Market Share by Application in 2016 Table United States Digital Twin Sales Growth Rate by Application (2012-2017) Figure United States Digital Twin Sales Growth Rate by Application (2012-2017) **Table General Electric Basic Information List** Table General Electric Digital Twin Sales (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017) Figure General Electric Digital Twin Sales Growth Rate (2012-2017) Figure General Electric Digital Twin Sales Market Share in United States (2012-2017) Figure General Electric Digital Twin Revenue Market Share in United States (2012 - 2017)Table IBM Corporation Basic Information List Table IBM Corporation Digital Twin Sales (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017) Figure IBM Corporation Digital Twin Sales Growth Rate (2012-2017) Figure IBM Corporation Digital Twin Sales Market Share in United States (2012-2017) Figure IBM Corporation Digital Twin Revenue Market Share in United States (2012 - 2017)Table Microsoft Corporation Basic Information List Table Microsoft Corporation Digital Twin Sales (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017) Figure Microsoft Corporation Digital Twin Sales Growth Rate (2012-2017) Figure Microsoft Corporation Digital Twin Sales Market Share in United States (2012 - 2017)Figure Microsoft Corporation Digital Twin Revenue Market Share in United States (2012 - 2017)**Table Oracle Corporation Basic Information List** Table Oracle Corporation Digital Twin Sales (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017) Figure Oracle Corporation Digital Twin Sales Growth Rate (2012-2017) Figure Oracle Corporation Digital Twin Sales Market Share in United States (2012 - 2017)Figure Oracle Corporation Digital Twin Revenue Market Share in United States (2012 - 2017)

Table PTC, Inc. Basic Information List



Table PTC, Inc. Digital Twin Sales (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017) Figure PTC, Inc. Digital Twin Sales Growth Rate (2012-2017) Figure PTC, Inc. Digital Twin Sales Market Share in United States (2012-2017) Figure PTC, Inc. Digital Twin Revenue Market Share in United States (2012-2017) Table ANSYS, Inc. Basic Information List Table ANSYS, Inc. Digital Twin Sales (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017) Figure ANSYS, Inc. Digital Twin Sales Growth Rate (2012-2017) Figure ANSYS, Inc. Digital Twin Sales Market Share in United States (2012-2017) Figure ANSYS, Inc. Digital Twin Revenue Market Share in United States (2012-2017) Table Dassault Syst?mes Basic Information List Table Dassault Syst?mes Digital Twin Sales (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017) Figure Dassault Syst?mes Digital Twin Sales Growth Rate (2012-2017) Figure Dassault Syst?mes Digital Twin Sales Market Share in United States (2012 - 2017)Figure Dassault Syst?mes Digital Twin Revenue Market Share in United States (2012 - 2017)Table Siemens AG Basic Information List Table Siemens AG Digital Twin Sales (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017) Figure Siemens AG Digital Twin Sales Growth Rate (2012-2017) Figure Siemens AG Digital Twin Sales Market Share in United States (2012-2017) Figure Siemens AG Digital Twin Revenue Market Share in United States (2012-2017) Table Production Base and Market Concentration Rate of Raw Material Figure Price Trend of Key Raw Materials Table Key Suppliers of Raw Materials Figure Manufacturing Cost Structure of Digital Twin Figure Manufacturing Process Analysis of Digital Twin Figure Digital Twin Industrial Chain Analysis Table Raw Materials Sources of Digital Twin Major Players/Suppliers in 2016 Table Major Buyers of Digital Twin Table Distributors/Traders List Figure United States Digital Twin Sales Volume (Units) and Growth Rate Forecast (2017 - 2022)Figure United States Digital Twin Revenue (Million USD) and Growth Rate Forecast (2017 - 2022)Figure United States Digital Twin Price (K USD/Unit) Trend Forecast (2017-2022)



Table United States Digital Twin Sales Volume (Units) Forecast by Type (2017-2022) Figure United States Digital Twin Sales Volume (Units) Forecast by Type (2017-2022) Figure United States Digital Twin Sales Volume (Units) Forecast by Type in 2022 Table United States Digital Twin Sales Volume (Units) Forecast by Application (2017-2022)

Figure United States Digital Twin Sales Volume (Units) Forecast by Application (2017-2022)

Figure United States Digital Twin Sales Volume (Units) Forecast by Application in 2022 Table United States Digital Twin Sales Volume (Units) Forecast by Region (2017-2022) Table United States Digital Twin Sales Volume Share Forecast by Region (2017-2022) Figure United States Digital Twin Sales Volume Share Forecast by Region (2017-2022) Figure United States Digital Twin Sales Volume Share Forecast by Region in 2022 Table Research Programs/Design for This Report Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources



I would like to order

Product name: United States Digital Twin Market Report 2017 Product link: https://marketpublishers.com/r/U7E7D0AA6C3PEN.html Price: US\$ 3,800.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/U7E7D0AA6C3PEN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

**All fields are required

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970