There is a concerted effort by the industries involved in CapEx projects to focus on efficiency, cost containment, and collaborative information access across the design/build/operate/maintain lifecycle. Many of the suppliers covered in this market report are offering solutions that address these issues. Beyond the project phase and into the OpEx domain of the design/build/operate/maintain lifecycle, asset owners are now seeing the additional value that design tools can yield.

One of the consistent issues within the CapEx lifecycle of design and construction is nearly institutionalized inefficiencies in the construction phase. Compared with other industries that have shown significant progress in process improvement over the years, the construction industry is actually negative territory in terms of efficiency and process improvement. The industry recognizes this deficiency, and is working diligently to correct and reverse the situation. Engineering design tools/BIM suppliers are responding by offering new and improved tools across construction management, procurement, materials management, and project management.

Today, both EPCs and owner-operators must have access to all plant design, assets, equipment, and infrastructure information across the design, build, operate, and maintain lifecycle to efficiently execute CapEx projects and operate and maintain OpEx assets.

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The plant and infrastructure domains have different market dynamics. Users need to know the capabilities and strategies of suppliers for their particular market. Additionally, both EPCs and owner-operators need to be aware of the market and relevant technologies. This report answers key questions, such as:

- How can suppliers increase their value proposition?
- Where are the best opportunities for growth?
- What are the key drivers for market growth and constraints?

This research is available as a Market Intelligence Workbook (Excel) and/or a concise, executive-level Market Analysis Report (PDF), with or without detailed charts.

**RESEARCH FOCUS AREAS**

**STRATEGIC ANALYSIS**
Major, Regional, and Industry Trends
Strategic Recommendations

**COMPETITIVE ANALYSIS**
Market Shares of the Leading Suppliers
Market Shares by Region
  - North America
  - Europe, Middle East, Africa
  - Asia
  - Latin America
Market Shares by Revenue Category
  - Software
  - Services
Market Shares by Deployment
  - Hosting
  - On Demand
  - On-site
Market Shares by Market Sector
  - Infrastructure & AEC/BIM
  - Plant Design
Market Shares by Engineering Tool
  - 2D Design
  - 3D Design
  - Capital Project Management
  - Collaborative BIM Software
  - Engineering Analysis

**MARKET FORECASTS & HISTORIES**
Total Engineering Design Tools Business
Shipments by Region
Shipments by Revenue Category
Shipments by Deployment
Shipments by Market Sector

**INDUSTRY PARTICIPANTS**
The research identifies all relevant suppliers serving this market.