

Low Code Development Platform Market Forecasts to 2032 – Global Analysis By Component (Platform and Services), Deployment Mode, Organization Size, Technology, End User and By Geography

<https://marketpublishers.com/r/L164CD37DF0DEN.html>

Date: October 2025

Pages: 200

Price: US\$ 4,150.00 (Single User License)

ID: L164CD37DF0DEN

Abstracts

According to Statistics MRC, the Global Low Code Development Platform Market is accounted for \$38.5 billion in 2025 and is expected to reach \$302.4 billion by 2032 growing at a CAGR of 34.2% during the forecast period. A Low Code Development Platform (LCDP) is a software development environment that enables users to build applications with minimal hand-coding, using visual interfaces, pre-built templates, and drag-and-drop components. It accelerates the development process, reduces dependency on highly skilled developers, and supports rapid prototyping and deployment. These platforms often include features like workflow automation, integration with databases and APIs, and scalable cloud deployment. By simplifying complex coding tasks, low code platforms empower both professional developers and business users to create custom applications efficiently, enhance collaboration, and respond quickly to evolving business requirements while maintaining flexibility and scalability.

According to leading research firms, the adoption of conversational AI within enterprise applications is projected to rise substantially, with an estimated 40% of such applications incorporating embedded conversational AI by 2024, compared to less than 5% in 2020.

Market Dynamics:

Driver:

Accelerated application development

Low code tools enable rapid prototyping and deployment of business applications without extensive coding. Visual interfaces and prebuilt components reduce development cycles and IT dependency across departments. Integration with cloud services and APIs supports scalable deployment across distributed teams. Organizations use low code to digitize workflows, modernize legacy systems, and respond quickly to market demands. These capabilities are fostering agility and cross-functional innovation across enterprise software ecosystems.

Restraint:

Limited customization capabilities

Many low code platforms lack flexibility for advanced logic, deep backend integration, or custom UI frameworks. Enterprises with legacy systems or compliance-heavy workflows face challenges in adapting low code tools to their environments. Vendor lock-in and limited extensibility degrade long-term scalability and architectural control. Developers often struggle to extend platform functionality beyond predefined modules. These limitations continue to hamper adoption across regulated and technically demanding sectors.

Opportunity:

Empowerment of citizen developers

Employees in HR, finance, and operations can build internal tools using drag-and-drop interfaces and guided logic builders. Integration with enterprise systems allows users to automate repetitive tasks and improve data workflows. Organizations are launching internal app libraries and governance frameworks to scale citizen development safely. Training programs and role-based access controls support compliant and secure usage across departments. These trends are fostering inclusive innovation and workforce enablement across digital enterprises.

Threat:

Skill gaps in governance

Without proper oversight, citizen-built apps may introduce data silos, inconsistent logic,

or security vulnerabilities. IT teams must establish guardrails, approval workflows, and monitoring tools to manage platform usage. Lack of training in data modeling and integration design hampers long-term sustainability and compliance. Organizations face challenges in balancing agility with architectural discipline. These risks continue to constrain trust and performance across enterprise-scale deployments.

Covid-19 Impact:

The pandemic accelerated low code adoption as organizations sought rapid digital solutions for remote work and operational continuity. Business units used low code platforms to build employee portals, contact tracing apps, and workflow automation with minimal IT support. Cloud-native architecture enabled remote collaboration and deployment across distributed teams. Demand for agile development surged across healthcare, education, and public services. Post-pandemic strategies now include low code as a core pillar of business resilience and digital transformation. These shifts are propelling long-term investment in platform scalability and citizen development programs.

The drag-and-drop interfaces segment is expected to be the largest during the forecast period

The drag-and-drop interfaces segment is expected to account for the largest market share during the forecast period due to their accessibility and ease of use across technical and non-technical users. Visual builders allow users to design forms, dashboards, and workflows without writing code. Integration with data connectors and logic engines supports end-to-end application creation. Demand for intuitive development tools is rising across SMEs, departments, and startups. Platforms offer modular components and guided templates to accelerate deployment. These capabilities are boosting segment dominance across low code ecosystems.

The healthcare & life sciences segment is expected to have the highest CAGR during the forecast period

Over the forecast period, the healthcare & life sciences segment is predicted to witness the highest growth rate as providers and research institutions adopt low code for patient engagement, clinical workflows, and compliance reporting. Platforms support rapid development of appointment scheduling, telehealth portals, and claims processing tools. Integration with EHR systems and analytics engines enables secure and scalable deployment. Regulatory frameworks require auditability and data protection across

healthcare applications. Demand for agile and compliant digital tools is rising across hospitals, insurers, and biotech firms. These dynamics are accelerating growth across healthcare-focused low code solutions.

Region with largest share:

During the forecast period, the North America region is expected to hold the largest market share due to its mature enterprise IT landscape and innovation culture across digital transformation. U.S. and Canadian firms deploy low code platforms across finance, retail, healthcare, and government sectors. Investment in DevOps, cloud infrastructure, and citizen development programs supports platform scalability. Presence of leading vendors and developer communities drives ecosystem maturity and adoption. Regulatory clarity and enterprise readiness reinforce platform integration across industries.

Region with highest CAGR:

Over the forecast period, the Asia Pacific region is anticipated to exhibit the highest CAGR as mobile-first strategies and startup ecosystems expand across regional economies. Countries like India, China, Singapore, and Australia scale low code platforms across banking, education, logistics, and public services. Government-backed programs support SME digitization, citizen services, and infrastructure modernization. Local vendors offer multilingual and mobile-optimized solutions tailored to regional needs. Demand for rapid development and workforce enablement is rising across enterprises and public agencies. These trends are accelerating regional growth across low code innovation clusters.

Key players in the market

Some of the key players in Low Code Development Platform Market include Microsoft Power Platform, OutSystems, Mendix (Siemens), Appian, Salesforce Lightning Platform, Oracle APEX, Zoho Creator, ServiceNow App Engine, Pega Systems, Quickbase, Betty Blocks, Creatio, Nintex, Kissflow and LANSA.

Key Developments:

In May 2025, OutSystems launched its enhanced OutSystems Developer Cloud (ODC), featuring AI-assisted development, advanced UX tooling, and scalable architecture. The platform supports full lifecycle management—from design to deployment—with built-in

governance and security. It enables professional developers to build mission-critical applications faster, aligning with enterprise digital transformation goals.

In May 2025, Microsoft launched Power Platform Copilot, embedding generative AI across Power Apps, Power Automate, and Power Virtual Agents. The update enables natural language-based app creation, workflow automation, and chatbot development. This marks a shift toward AI-first low-code development, accelerating productivity for both citizen developers and professional engineers.

Components Covered:

Platform

Services

Deployment Modes Covered:

Cloud-Based

On-Premise

Organization Sizes Covered:

Small & Medium Enterprises (SMEs)

Large Enterprises

Technologies Covered:

Drag-and-Drop Interfaces

Visual Modeling Tools

Reusable Components & Templates

AI-Assisted Development

Integration with DevOps & CI/CD Pipelines

End Users Covered:

Banking, Financial Services & Insurance (BFSI)

Retail & E-Commerce

Healthcare & Life Sciences

IT & Telecom

Government & Public Sector

Manufacturing

Education

Media & Entertainment

Other End Users

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

- Market share assessments for the regional and country-level segments
- Strategic recommendations for the new entrants
- Covers Market data for the years 2024, 2025, 2026, 2028, and 2032
- Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)
- Strategic recommendations in key business segments based on the market estimations
- Competitive landscaping mapping the key common trends
- Company profiling with detailed strategies, financials, and recent developments
- Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

Contents

1 EXECUTIVE SUMMARY

2 PREFACE

- 2.1 Abstract
- 2.2 Stake Holders
- 2.3 Research Scope
- 2.4 Research Methodology
 - 2.4.1 Data Mining
 - 2.4.2 Data Analysis
 - 2.4.3 Data Validation
 - 2.4.4 Research Approach
- 2.5 Research Sources
 - 2.5.1 Primary Research Sources
 - 2.5.2 Secondary Research Sources
 - 2.5.3 Assumptions

3 MARKET TREND ANALYSIS

- 3.1 Introduction
- 3.2 Drivers
- 3.3 Restraints
- 3.4 Opportunities
- 3.5 Threats
- 3.6 Technology Analysis
- 3.7 End User Analysis
- 3.8 Emerging Markets
- 3.9 Impact of Covid-19

4 PORTERS FIVE FORCE ANALYSIS

- 4.1 Bargaining power of suppliers
- 4.2 Bargaining power of buyers
- 4.3 Threat of substitutes
- 4.4 Threat of new entrants
- 4.5 Competitive rivalry

5 GLOBAL LOW CODE DEVELOPMENT PLATFORM MARKET, BY COMPONENT

- 5.1 Introduction
- 5.2 Platform
 - 5.2.1 General-Purpose Development
 - 5.2.2 Process App Development
 - 5.2.3 Database App Development
- 5.3 Services
 - 5.3.1 Professional Services
 - 5.3.2 Managed Services

6 GLOBAL LOW CODE DEVELOPMENT PLATFORM MARKET, BY DEPLOYMENT MODE

- 6.1 Introduction
- 6.2 Cloud-Based
- 6.3 On-Premise

7 GLOBAL LOW CODE DEVELOPMENT PLATFORM MARKET, BY ORGANIZATION SIZE

- 7.1 Introduction
- 7.2 Small & Medium Enterprises (SMEs)
- 7.3 Large Enterprises

8 GLOBAL LOW CODE DEVELOPMENT PLATFORM MARKET, BY TECHNOLOGY

- 8.1 Introduction
- 8.2 Drag-and-Drop Interfaces
- 8.3 Visual Modeling Tools
- 8.4 Reusable Components & Templates
- 8.5 AI-Assisted Development
- 8.6 Integration with DevOps & CI/CD Pipelines

9 GLOBAL LOW CODE DEVELOPMENT PLATFORM MARKET, BY END USER

- 9.1 Introduction
- 9.2 Banking, Financial Services & Insurance (BFSI)
- 9.3 Retail & E-Commerce

- 9.4 Healthcare & Life Sciences
- 9.5 IT & Telecom
- 9.6 Government & Public Sector
- 9.7 Manufacturing
- 9.8 Education
- 9.9 Media & Entertainment
- 9.10 Other End Users

10 GLOBAL LOW CODE DEVELOPMENT PLATFORM MARKET, BY GEOGRAPHY

- 10.1 Introduction
- 10.2 North America
 - 10.2.1 US
 - 10.2.2 Canada
 - 10.2.3 Mexico
- 10.3 Europe
 - 10.3.1 Germany
 - 10.3.2 UK
 - 10.3.3 Italy
 - 10.3.4 France
 - 10.3.5 Spain
 - 10.3.6 Rest of Europe
- 10.4 Asia Pacific
 - 10.4.1 Japan
 - 10.4.2 China
 - 10.4.3 India
 - 10.4.4 Australia
 - 10.4.5 New Zealand
 - 10.4.6 South Korea
 - 10.4.7 Rest of Asia Pacific
- 10.5 South America
 - 10.5.1 Argentina
 - 10.5.2 Brazil
 - 10.5.3 Chile
 - 10.5.4 Rest of South America
- 10.6 Middle East & Africa
 - 10.6.1 Saudi Arabia
 - 10.6.2 UAE
 - 10.6.3 Qatar

10.6.4 South Africa

10.6.5 Rest of Middle East & Africa

11 KEY DEVELOPMENTS

11.1 Agreements, Partnerships, Collaborations and Joint Ventures

11.2 Acquisitions & Mergers

11.3 New Product Launch

11.4 Expansions

11.5 Other Key Strategies

12 COMPANY PROFILING

12.1 Microsoft Power Platform

12.2 OutSystems

12.3 Mendix (Siemens)

12.4 Appian

12.5 Salesforce Lightning Platform

12.6 Oracle APEX

12.7 Zoho Creator

12.8 ServiceNow App Engine

12.9 Pega Systems

12.10 Quickbase

12.11 Betty Blocks

12.12 Creatio

12.13 Nintex

12.14 Kissflow

12.15 LANSA

List Of Tables

LIST OF TABLES

- Table 1 Global Low Code Development Platform Market Outlook, By Region (2024-2032) (\$MN)
- Table 2 Global Low Code Development Platform Market Outlook, By Component (2024-2032) (\$MN)
- Table 3 Global Low Code Development Platform Market Outlook, By Platform (2024-2032) (\$MN)
- Table 4 Global Low Code Development Platform Market Outlook, By General-Purpose Development (2024-2032) (\$MN)
- Table 5 Global Low Code Development Platform Market Outlook, By Process App Development (2024-2032) (\$MN)
- Table 6 Global Low Code Development Platform Market Outlook, By Database App Development (2024-2032) (\$MN)
- Table 7 Global Low Code Development Platform Market Outlook, By Services (2024-2032) (\$MN)
- Table 8 Global Low Code Development Platform Market Outlook, By Professional Services (2024-2032) (\$MN)
- Table 9 Global Low Code Development Platform Market Outlook, By Managed Services (2024-2032) (\$MN)
- Table 10 Global Low Code Development Platform Market Outlook, By Deployment Mode (2024-2032) (\$MN)
- Table 11 Global Low Code Development Platform Market Outlook, By Cloud-Based (2024-2032) (\$MN)
- Table 12 Global Low Code Development Platform Market Outlook, By On-Premise (2024-2032) (\$MN)
- Table 13 Global Low Code Development Platform Market Outlook, By Organization Size (2024-2032) (\$MN)
- Table 14 Global Low Code Development Platform Market Outlook, By Small & Medium Enterprises (SMEs) (2024-2032) (\$MN)
- Table 15 Global Low Code Development Platform Market Outlook, By Large Enterprises (2024-2032) (\$MN)
- Table 16 Global Low Code Development Platform Market Outlook, By Technology (2024-2032) (\$MN)
- Table 17 Global Low Code Development Platform Market Outlook, By Drag-and-Drop Interfaces (2024-2032) (\$MN)
- Table 18 Global Low Code Development Platform Market Outlook, By Visual Modeling

Tools (2024-2032) (\$MN)

Table 19 Global Low Code Development Platform Market Outlook, By Reusable Components & Templates (2024-2032) (\$MN)

Table 20 Global Low Code Development Platform Market Outlook, By AI-Assisted Development (2024-2032) (\$MN)

Table 21 Global Low Code Development Platform Market Outlook, By Integration with DevOps & CI/CD Pipelines (2024-2032) (\$MN)

Table 22 Global Low Code Development Platform Market Outlook, By End User (2024-2032) (\$MN)

Table 23 Global Low Code Development Platform Market Outlook, By Banking, Financial Services & Insurance (BFSI) (2024-2032) (\$MN)

Table 24 Global Low Code Development Platform Market Outlook, By Retail & E-Commerce (2024-2032) (\$MN)

Table 25 Global Low Code Development Platform Market Outlook, By Healthcare & Life Sciences (2024-2032) (\$MN)

Table 26 Global Low Code Development Platform Market Outlook, By IT & Telecom (2024-2032) (\$MN)

Table 27 Global Low Code Development Platform Market Outlook, By Government & Public Sector (2024-2032) (\$MN)

Table 28 Global Low Code Development Platform Market Outlook, By Manufacturing (2024-2032) (\$MN)

Table 29 Global Low Code Development Platform Market Outlook, By Education (2024-2032) (\$MN)

Table 30 Global Low Code Development Platform Market Outlook, By Media & Entertainment (2024-2032) (\$MN)

Table 31 Global Low Code Development Platform Market Outlook, By Other End Users (2024-2032) (\$MN)

Note: Tables for North America, Europe, APAC, South America, and Middle East & Africa Regions are also represented in the same manner as above.

I would like to order

Product name: Low Code Development Platform Market Forecasts to 2032 – Global Analysis By Component (Platform and Services), Deployment Mode, Organization Size, Technology, End User and By Geography

Product link: <https://marketpublishers.com/r/L164CD37DF0DEN.html>

Price: US\$ 4,150.00 (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 <https://marketpublishers.com/r/L164CD37DF0DEN.html>