### ANALYSIS.TECH Presents

# **LOW-CODE** Where our journey will Take us next

John R. Rymer September 10, 2024











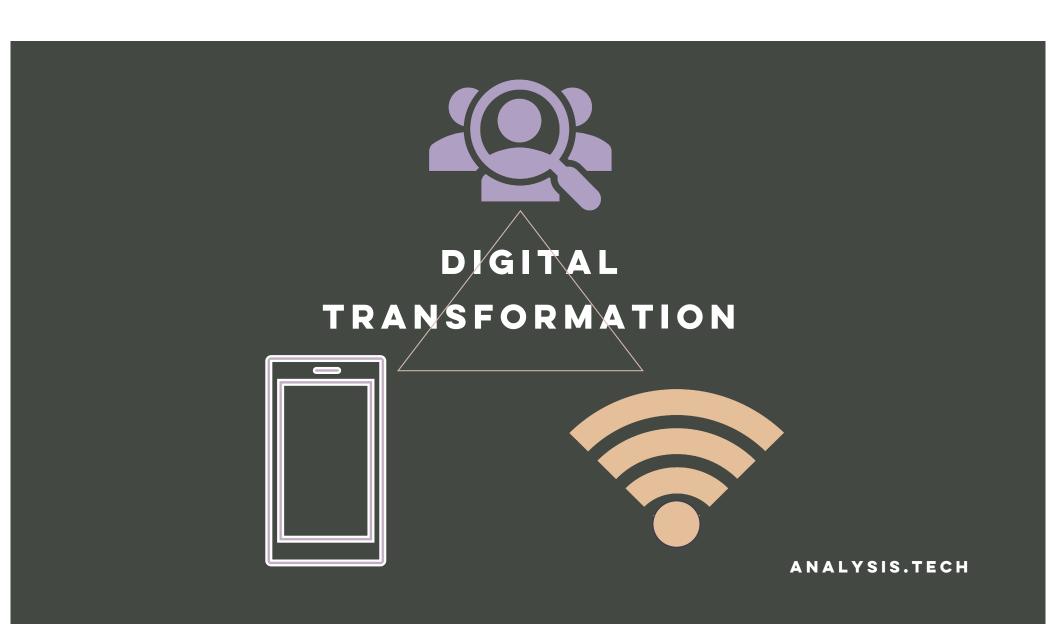












TRENDS REPORT

## New Development Platforms Emerge For Customer-Facing Applications

Firms Choose Low-Code Alternatives For Fast, Continuous, And Test-And-Learn Delivery

June 8th, 2014



Clay Richardson

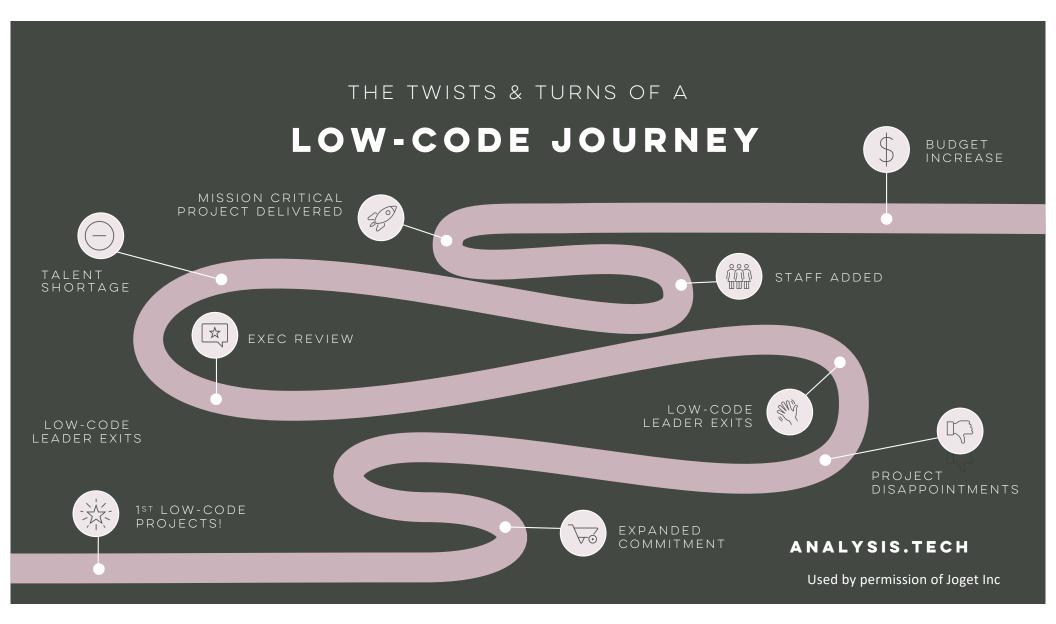


With contributors: Christopher Mines, Alex Cullen, Dominique Whittaker

# LOW-CODE LANDSCAPE

### CATEGORIES, USE CASES, PERSONAS, AND SAMPLE VENDORS

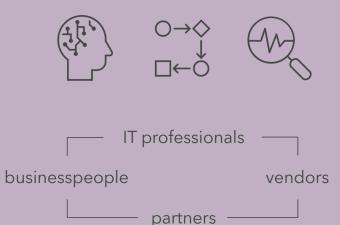
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	Low-code for pro developers	Low-code for business technologists	Collaborative work environment
USER PERSONA	Pro developers	Business technologists with IT support	Business users
USE CASES	Mission critical apps CX apps	Department or functional apps Crosses complex operational process and systems	Team productivity Project management
REFERENCE VENDORS	Annian	Process-driven apps Data-driven apps Form-driven apps   Nintex, Kissflow Quickbase, Betty Blocks, Bubble Form.io, JotForm	Monday, Smartsheet, Wrike



EVERY RESOLUTION SPAWNS A

### COUNTER REVOLUTION

### LOW-CODE REVOLUTION

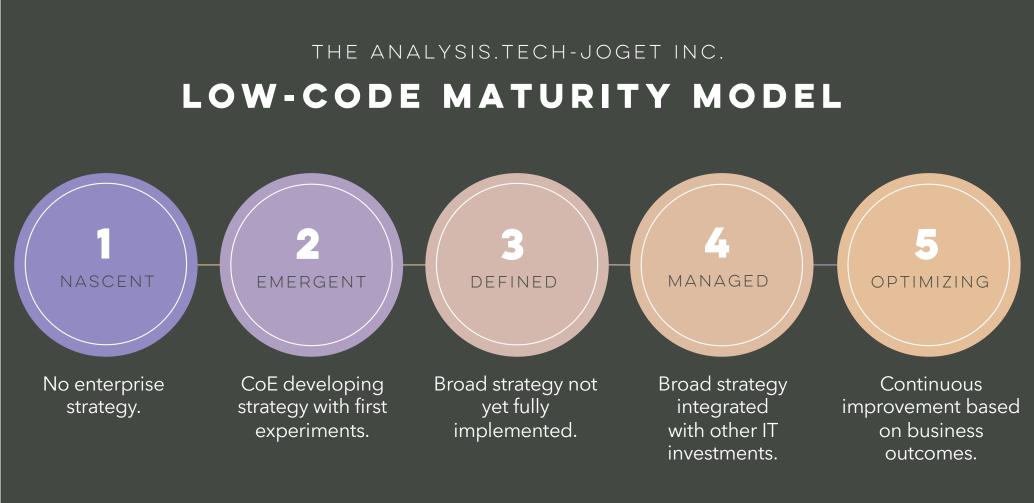


#### COUNTER REVOLUTION

"You know this stuff doesn't work."

GenAI will kill low-code.

Low-code can't handle serious apps.



### **4 DEVELOPMENTS DRIVE THE FUTURE**

### Microsoft & ServiceNow ascendant

GenAl supercharging productivity

Business developers *uber alles* 

Low-code everywhere

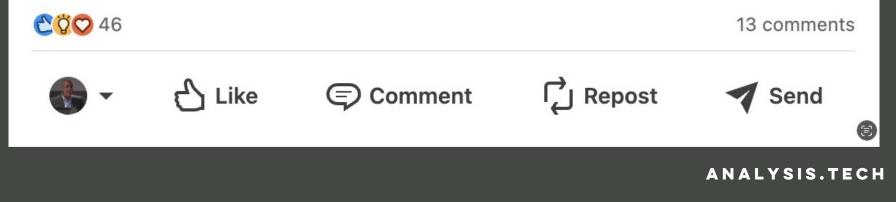
### AI: THE VIEW FROM SILICON VALLEY

X



Jeremiah Owyang • 1st Venture Capital Investor at Blitzscaling Ventures | Lla... 2h • 🚱

Agentic Era: We're entering a phase where AI can create AI startups: generate code, produce marketing websites, and interact with customers using agents. I'm talking to the numerous founders who are working on this.





Drives developer efficiency, not effectiveness

Faster development cycles

Potential for business participation

Built via code

#### LOW-CODE

Drives developer efficiency, not effectiveness

Faster development cycles

Designed for deeper business participation

Built via process models

# CODING VS. LOW-CODE REALITY

APPLICATION

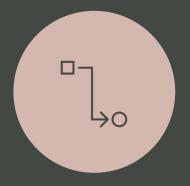
### INTEGRAL CITIZEN DEVELOPMENT



#### WHAT'S DIFFERENT NOW?

- Vital to digital business strategies & innovation
- Should connect IT pros & businesspeople
- Few have achieved the full potential of this opportunity

### THE IT WALL MUST COME DOWN, BUT ... HOW WILL NON-TECHIES CONTRIBUTE?



#### **Builders**

aka citizen developers. use low-code platforms to build, extend, maintain custom flows, automations, dashboards, etc.,



Admins

configure functions of foundational departmental apps (e.g. Marketo, Asana, SharePoint...)



#### Optimizers

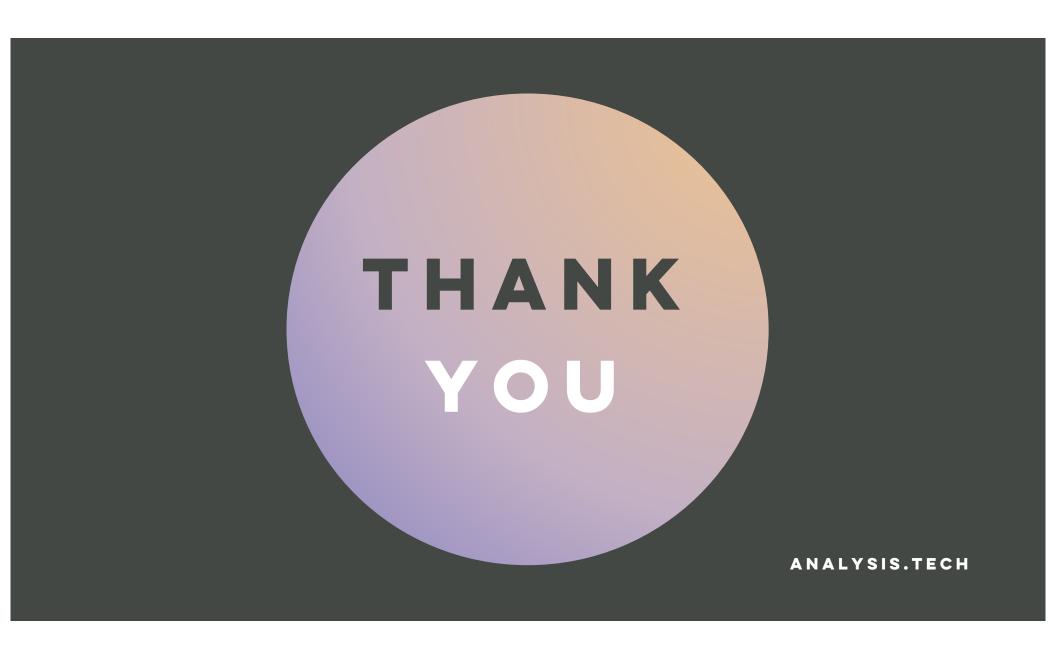
research & catalyze process automations; lend expertise to automation projects

"Software is eating the world."

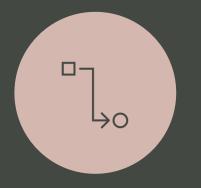
-- Mark Andreesen, August 2011

"Low-code is eating business software."

-- John R. Rymer, August 2024

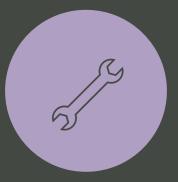


### THE AUTOMATION IMPERATIVE



Digitize & drive process

digitize & drive business processes and functionality into managed platforms at scale



Adopt tools

adopt required new automation tools & practices



**Business participation** 

allow businesspeople to join in software creation as full partners

### THE WRONG FOCUS

#### YOUR TOOLS



### THE RIGHT FOCUS

YOUR PEOPLE



### CITIZEN DEVELOPMENT DOING IT RIGHT



Drive business-IT collaboration

Define roles & responsibilities



Create the *right* supports

