

The Silicon Review

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Technology

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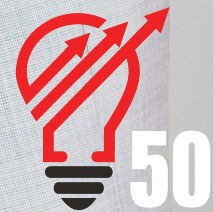
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'Self-service Starts Here': Charlotte-based BizNuvo, Inc., a No-Code, Digital Enterprise Transformation Platform for Financial Services, Retirement and Healthcare, is on the Move to Take the Market by Storm

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Ravi Modukuri, Founder & CEO

'Self-service Starts Here': Charlotte-based BizNuvo, Inc., a No-Code, Digital Enterprise Transformation Platform for Financial Services, Retirement and Healthcare, is on the Move to Take the Market by Storm

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“Our vision is to provide an innovative technology platform for the organizations to be able to reduce their Cost Per Customer (CPC) and turnaround delivery cycles.”

Within the last few years, ‘low-code’ has emerged as one of the newest technology trends to help companies deploy solutions faster and with more agility than previously possible. However, not all these so-called low-code platforms function alike. In fact, solutions vary widely, especially in terms of the amount of code they require to create or modify applications. So, depending on the platform, the ‘low’ in ‘low-code’, may be extremely relative.

In its interactions with various CIOs from leading companies, BizNuvo, Inc. perceives that there is some confusion about the difference between the terms ‘low-code’ and ‘no-code.’ It’s not surprising since there are many vendors vying for the top position.

Low-code and no-code development platforms

promise to help professional and non-professional developers alike create applications, rules or services with greater efficiency and higher productivity. But many fail to scale well within the wider enterprise architecture and often result in complex issues at key integration points in the architecture.

This is where the BizNuvo platform outperforms every low and no-code vendor in the market. It’s building block, lego-like architecture, does not require a single line of code, even when it comes to building very complex integrations (e.g., HTTP, DB, FTP, File, MQ and JMS), complex rules, vast services (e.g., REST and SOAP) and gigantic data transformations, from any data format to any data format. It supports the CICD (continuous integration and continuous deployment) paradigm through its micro solutions framework and is completely digital. Best of all, you build,

simulate, deliver and serve your customers end-to-end visually and transparently via drag and drop functionality and the ability to tether components together to create, test and deploy flawless end-to-end business processes.

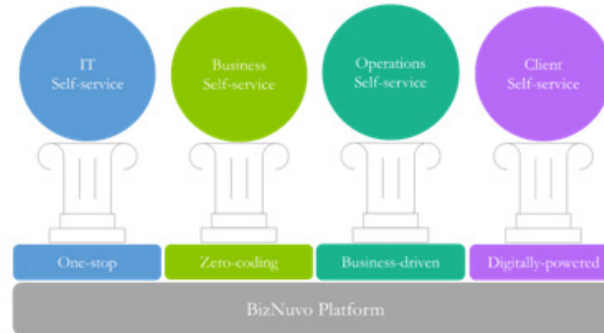
BizNuvo: Standing Out from the Competition

Developing enterprise solutions through traditional coding is time intensive and difficult. It requires professional developers who have spent years honing their craft and becoming experts in multiple coding languages.

The product suite includes B2B and B2C Applications, Business Rules, Microservices and DataLyft. As depicted below, the platform allows everyone (IT, Client Services and Operations) to build and manage their solutions end-to-end, all by themselves, without having to rely on a host of support functions.

What is BizNuvo

BizNuvo is a new **disruptive technology platform** that empowers the business organizations building the enterprise-grade solutions with 'zero-coding' and 'self-servicing' capabilities.



The platform is a one-stop solution for every enterprise-grade solution that an organization needs. It helps organizations with digital transformation, business automation, technology simplification, and acts as a cost and expense reduction catalyst.

BizNuvo was incorporated in 2016 and is headquartered in Charlotte, North Carolina.

Ravi Modukuri,
BizNuvo, Inc. Founder/
CEO, spoke exclusively
to The Silicon Review.
Below is an excerpt.

Winners Today are Leveraging Technology: To Disrupt Existing Industries and Create New Markets

We are rapidly moving towards an era of No-Code solution delivery. Individuals have been

conditioned to expect instant gratification and access to services at any time, any place, and via their preferred delivery channel. The future sustainability of every organization is dependent upon their ability to provide self-service capabilities to all of their customers quickly and cost effectively. This includes external customers, as well as internal lines of business, IT and operations. IT delivery has seen a dramatic shift from traditional, long code development cycles, to more agile, rapid code development. The next evolution, and the future of solution delivery, will be delivered via robust, flexible platforms that allow for development without writing code. The future is now!

If we look back at the list of Fortune 500 firms from 1955 to 2017, only 60 of them have survived. Disruption is the new norm, and firms must adapt quickly or be left behind. Traditional business models

are being turned upside down. Winners today are leveraging technology to create new markets and disrupt existing industries. Examples include upstarts like Airbnb, Uber, Amazon, Tesla and Amazon.

- **Airbnb:** Airbnb has become the largest hotel company in the world but doesn't own a single hotel!
- **Uber:** Uber has become the largest transportation provider in the US but doesn't own a car, bus or train!
- **Tesla:** Tesla car drives you from east to west coast without burning a single drop of gas!
- **Amazon:** Amazon has just surpassed Walmart as the largest retailer in the US and it owns zero stores!

It is undeniable that industry incumbents need to be more innovative and must continue to find ways to reduce the time

and cost of meeting increased consumer expectations. No-code technology will lead organizations to achieve self-service capabilities. Such capabilities will lead the organization's 'Citizen Developers' to be able to deliver the solutions all by themselves with far less involvement from IT. This will further lead to shorter delivery cycles and significantly reduce costs associated with delivering the solutions.

Empowering business organizations to innovate and iterate with self-service, no-code capabilities is the heart of BizNuvo.

BizNuvo: Leading from the Front

BizNuvo is the world's first no-code platform that delivers every aspect of the enterprise-grade B2B, B2C or B2B2C solutions, Microservices, Enterprise Business Rules and Enterprise Data Science mentioned above.

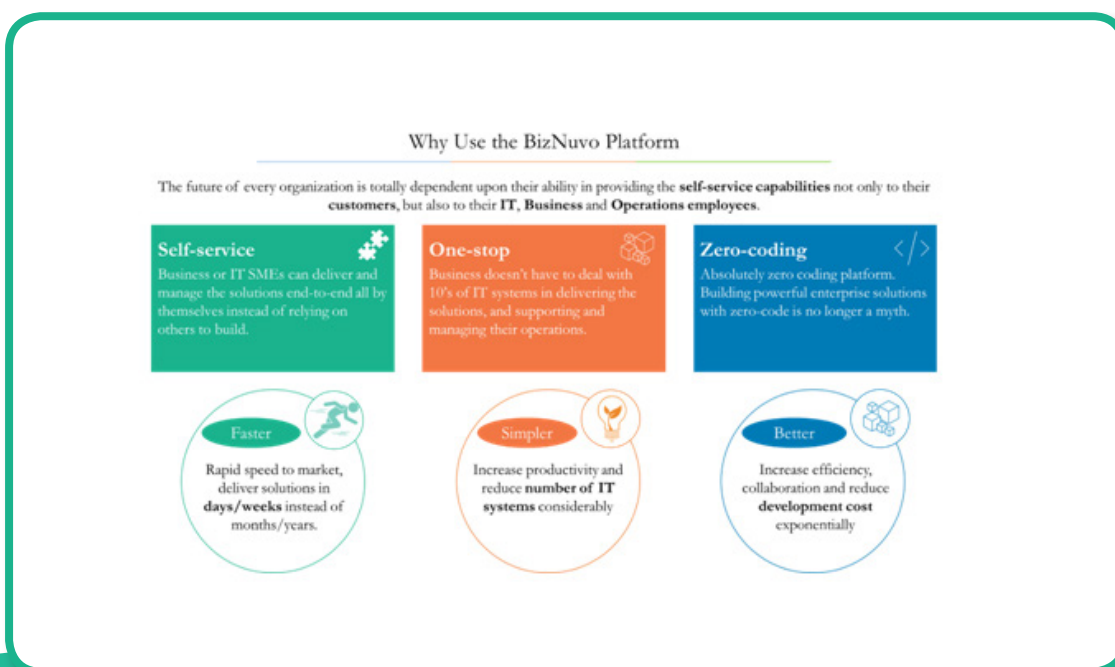
The business knows what it needs best, and its Citizen Developers are the no-code era front runners. They seek (and find) solutions with or without the help of IT. With BizNuvo, Citizen Developers have a platform for all their creative endeavours, within an environment approved and controlled by IT. This prevents shadow IT organizations, bridges the gap between the business and IT, and enables innovation and iteration like nothing else before.

The low-code movement positions itself to address the demand for more programmers and faster development. By reducing the amount of coding required to develop new applications, low-code solutions have become a key element of almost any strategy for digital transformation. Simply put, low-code platforms are intended to reduce development time and costs.

But if that's the goal, why not leapfrog these platforms and remove coding entirely? This is the thinking that brings us to the current era of No-Code solution development.

No-code surpasses the advances of low-code. No-code solutions remove the need for programming as the barrier between ideas and solutions:

- **Self Service:** Business or SMEs can deliver and manage the solutions end-to-end all by themselves instead of getting them done by others
- **One Stop:** Business doesn't have to deal with 10's of IT systems in delivering the solutions and supporting their operations
- **Zero-coding:** Building powerful enterprise solutions with zero-code is no longer a myth. Businesses now can build their own business software applications and rely less on IT.



No-code platforms leverage technology to empower the ability of humans to innovate and iterate, rather than impede, by making it possible to build applications without any knowledge of coding languages. More so, it doesn't require specialized, skilled developers.

No-code allows you to implement continuous delivery, adapt to the ever-changing market, customer, and business needs.

No-code platforms have evolved rapidly and enable us to solve the most complex business challenges in the easiest way possible.

Solution development with no-code platforms is 20 times faster than building with traditional coding 10 times faster than low-code platforms. This is because no-code solutions are a lot less complex than those based on traditional codes or low-code.

BizNuvo stands out from other platforms by being both easy enough that anyone can use it while boasting capabilities powerful enough to build secure, complex and complete enterprise-grade solutions.

BizNuvo attracts a new kind of developer called "Citizen Developer". Low-code platforms are often pitched toward developers as a tool to make their work much faster. No-code opens the door to a new type of developer: The Citizen Developer.

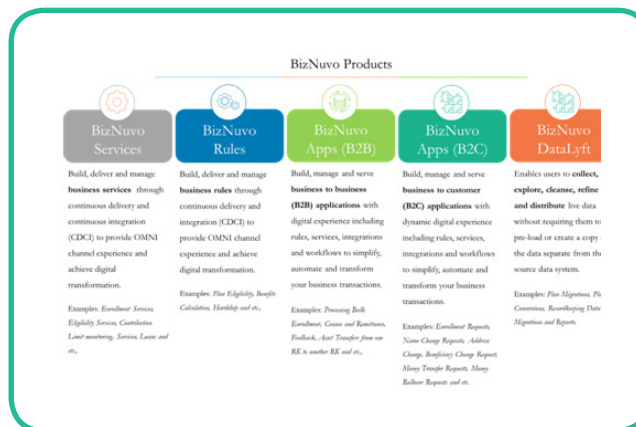
BizNuvo: Thinking Big and Beyond

Vision: Our vision is to provide an innovative technology platform for the organizations to be able to reduce their Cost Per Customer (CPC) and turnaround delivery cycles.

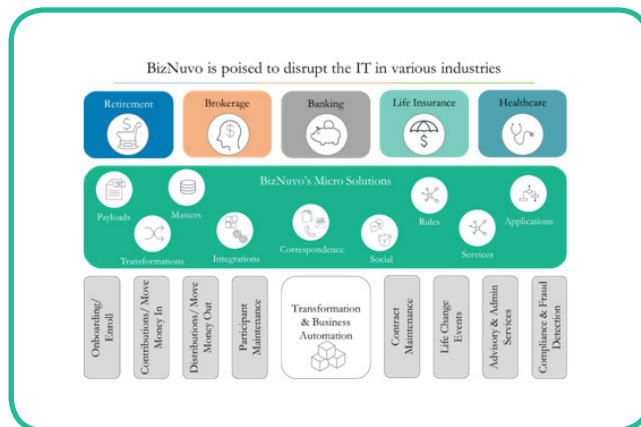
Mission: Our Mission is to ensure our client's success by providing information technology that provides a self-service economy and empowers the business.

BizNuvo: Products Overview (with Retirement Services examples)

The following five products are being offered as part of the BizNuvo platform:



Although we first launched our platform within the Retirement Services, the BizNuvo platform is poised to disrupt multiple industries(as depicted below):



Enterprise Transformation: How It Works

It is as easy as it can get. It only takes three simple steps to build, deliver and run any enterprise-grade solution.

- Everything starts with the data, the lifeblood of modern business (s) required to build a solution. Define your data fields, payloads that carry the data, transformers that transform any format to any format, integrations that let data flow inside-out and outside-in, status dashboards, reporting metrics, etc

- Define your solution (services, rules and workflows) by tethering the components you built in Step 1, simulate and deploy it to operations for serving your consumers

- Configure your teams' work baskets, receive work and serve your client end-to-end with complete visibility, transparency and a complete audit trail

Continuous delivery is key among the forces driving modern development, which is one of the forces driving low-code and no-code development solutions over the last few years; rapid innovation, iteration and delivery to customers.

As the name suggests, no-code solution development leapfrogs the coding process entirely. Using drag-and-drop visual modeling and seamless tethering of components, it is possible to build entire functional solutions without having to write a single line of code.

Our value proposition is simple: Empower Business, Simplify Technology, Enable Digital Transformation. Build, simulate and manage everything visually and transparently!

COVER STORY