

Bacancy and Data Prophets Set to Transform Healthcare with AI Chatbot Flow Builder



Jersey City, New Jersey Oct 27, 2024 ([Issuewire.com](https://www.issuewire.com)) - Bacancy Technology has acquired Data Prophets and successfully launched the first phase of its AI-powered Chatbot Flow Builder. This initial version is where some of their healthcare clients are already using it in real-world healthcare environments. They find it helpful in addressing critical operational issues like patient-doctor communication and administrative efficiency. The full and advanced version of this is set for release in

early 2025. It will bring further enhancements to streamline processes and improve real-time engagement across various healthcare networks.

This AI-powered chatbot flow builder will assist healthcare providers in developing automated workflows concerning tasks such as appointment scheduling, patient inquiries, and billing through a drag-and-drop interface. In addition, it can also make the chatbot understand and respond in real time to patients through various channels like websites, apps, or voice assistants. In a nutshell, it will reduce the scale of manual work and make interactions smooth and easy with patients.

Key Integrations Across Healthcare Platforms

The proposed Chatbot Flow Builder will be multi-key-integrated to cater to the vast needs of healthcare operations.

CRM Systems: Integration with systems like Salesforce and HubSpot to ensure that all interactions and data related to the patient are organized.

Payment Systems: It will support payment systems like Stripe and PayPal and automate all the billing processes, making billing easy.

Messaging: It can also be integrated with different messengers like WhatsApp and Facebook to reach patients.

Project Management: Integrate with Asana and Jira tools to ensure the healthcare team can achieve workflow efficiently.

Voice Assistants: It leverages the power of conversational AI and can be integrated into voice assistant platforms such as Amazon Alexa or Google Assistant to enhance patient communication.

Electronic Health Record (EHR) Systems: Its integration with EHR platforms like Epic and Cerner can ensure quick access to all patient records, resulting in better decision-making.

Patient Management Systems: It can easily sync with patient scheduling tools to automate appointment bookings and send reminders. That minimizes human intervention.

Bacancy understands the importance of customization, which gives healthcare businesses a window to change in this AI chatbot flow builder. Healthcare professionals can easily [hire AI developer](#) from bacancy and add custom features to tailor this flow builder for their business needs.

Benefits of This Chatbot Flow Builder for Healthcare

There are many benefits that healthcare organizations can enjoy with this AI-powered chatbot flow builder and its integration of different systems;

Reduce Administrative Burden: This can Automate different manual tasks, like the scheduling sequence, a reminder for follow-up, and patient inquiries, which reduces the administration burden.

Enhance Patient Engagement: Real-time response through various communication channels helps patients to be updated and engaged in their care.

Save Costs: Improved administrative work helps reduce operational costs as manual work is minimized.

Record Maintenance: By integrating with Electronic Health Records (EHR), an AI-powered chatbot flow builder can ensure the accuracy and timeliness of the patient record, thereby reducing the chance of errors.

To further enhance the impact of this AI chatbot flow builder, bacancy also offers specialized [AI consulting services](#) for healthcare professionals. Bacancy and Data Prophets's expert AI consultant provides strategic support to healthcare professionals to identify customization needs, get tailored solutions, and ensure a smooth flow builder integration into their existing systems.

"Our AI-powered chatbot flow builder reflects our commitment to driving AI innovation across industries like healthcare. We would love to help you in simplifying complex operations, reducing human efforts, and creating more seamless use experiences" - Chandresh Patel (CEO of Bacancy Technology)

About the company:

Since 2011, Bacancy has been a top-notch software development company known for its diverse technology services and IT staff augmentation across the globe. Whether it's front-end, back-end, cloud, AI, data engineering, or product engineering, the developers at Bacancy excel in all areas, backed by years of proven experience. Moreover, the CEO's vision is to support clients' ever-changing needs in the industry. Access the expertise of over 1,050 developers for your next project and turn your idea into reality within your budget.

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Source : Bacancy Technology

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