A Web-Based Application for A Dental Insurance Company

The Client

The client is a dental insurance company offering various dental benefits to its members. They collaborate with numerous businesses and organizations, providing dental insurance plans to their employees.

The Challenge

Many businesses are tired of manually working on their data and want to transform their organizations through automation. We have one such client who could not fully utilize their business potential, only because they did not automate their work processes.

They collaborated with multiple businesses and organizations, where the employees have opted for our client's dental insurance benefits and plans. Every month, if there were any new changes to the groups or a new member opted for plans, the client had to add or remove and manually update their member information on an Excel sheet. Additionally, sending an invoice each month for the selected insurance benefits and plans, along with premium details, was another time-consuming task.

All these were tedious manual tasks that were affecting their business productivity. The client had to go through a large amount of data every time they received reports on their groups or members. They tried QuickBooks, but it proved ineffective for their business. It was when the client contacted Veltris for automation and product engineering services.

Our Solution

Our team at Veltris analyzed the client's business and developed the perfect solution to automate their entire business process. We designed a Web UI application for the client that replaced their archaic method of handling data through Excel sheets. Our Web UI helps them manage their business workflow.

This Web UI consists of various options to manage their member details, right from the time they choose a particular benefits plan. The UI displays total plans, total groups, total members, plan lists, and options to add, remove, or renew a plan. That is just the tip of the iceberg when it comes to the features this application provides.

Here are a few other important features:

- Check and edit plan types.
- Check ADA codes for a plan.
- View procedures included in the plan.
- View the premium details of a member.
- View new premium rates for new contracts.
- Create and associate groups.
- Generate invoices and reports.
- Users can check offered benefits.
- Check the procedure codes.

These are some of the crucial features that the application offers. We created them in a way that they integrate with almost every PMS that the client may require. The application not only automated the client's business; it completely transformed it.

Results

After switching to Veltris's UI application, the client underwent a remarkable transformation and gained results. These results enhanced their operations and improved their services immensely. Here are some of the results the client noticed after they started using our application:

- The client does not have to go through multiple sheets to analyze the data. 85% less time spent on manual changes.
- Access data from a single place through a single dashboard. Making changes to the data is now easier.

- Users can now change their membership type and even change their group. Access patient details from any PMS that is integrated with the application.
- Receive reports on signups, groups, active plans, and plan end dates of a member.

Key Benefits

- Receive reports on signups, groups, active plans, and plan end dates of a member. Send invoices with a single click.
- Generate groups and employee group reports. View consolidated group data in a single place. Link various PMS data of a single member.
- Boost productivity by reducing time spent on manual tasks by 85%.
- Excel sheets are no longer required as our Web UI has automated the entire process. Users can get data on plan approvals and operations.

About Veltris

Veltris is a Digital Product Engineering Services partner that delivers next-generation technology and industry solutions across the healthcare, technology, communications, manufacturing, and financial sectors.

Veltris enables clients to build, modernize, and monetize smarter products and platforms powered by Connected Industry AI solutions. Through an experience-centric approach, agile delivery, and differentiated talent, Veltris helps businesses optimize product development cycles, monetize platform investments, and drive transformative outcomes in niche micro industries.