

## Problem Statement

- Health plans in the U.S. face challenges in improving measurable outcomes for their members and programs. They need advanced, HIPAA-compliant SaaS platforms leveraging AI, NLP, and ML technologies to optimize risk adjustment and quality improvement programs.
- These platforms should provide intelligent automation for HEDIS pre-audit, enabling efficient clinical data retrieval and analysis from medical records and insurance data for Medicare, Medicaid, and Commercial plans.

## Solution

- A HIPAA-compliant SaaS platform with AI/NLP/ML technology provides intelligent automation for HEDIS pre-audits, enabling efficient clinical data retrieval, analysis, and streamlined risk adjustment and quality improvement for health plans to meet critical timelines.

## Benefits of our solution – how it helped in BET

- ★ The solution boosts profitability by improving risk adjustment accuracy and reducing compliance penalties. It cuts administrative costs through automation and enhances CMS quality scores, driving better care gap closures, improved member outcomes, and increased revenue opportunities for health plans.

## Challenges

- ✓ **Automation Complexity:** Implementing intelligent automation across complex workflows without disrupting existing processes, requiring seamless integration and system compatibility.
- ✓ **Data Integration:** Combining diverse clinical and insurance data sources from multiple platforms while maintaining data accuracy, consistency, and security.
- ✓ **Compliance & Security:** Ensuring HIPAA compliance and safeguarding sensitive patient information against breaches in a highly regulated healthcare environment.
- ✓ **AI/ML Model Accuracy:** Achieving high accuracy in AI/NLP models to analyze clinical data and predict outcomes while minimizing errors and biases.

## Technology Details

- Backend: Nodejs
- Frontend: React.js, Angular 9
- Database: MSSQL 2019

[Read More](#)

## Screenshots

