



AI/MACHINE LEARNING

CASE STUDY

AI-BASED FORM FILLING

A leading US based healthcare provider **improved patient satisfaction** and **reduced operational costs** by leveraging **R Systems' AI-based form filling solution.**

www.rsystems.com

Problem Statement

Client wanted to cut down redundant errors in the form filling process, and reduce costs spent on resources for executing the entire exercise.

Business Need

Cut down the manual and tedious process of data-entry by leveraging an AI-based solution capable to interact with patients to gather all the relevant information and fill the registration form accurately.

Solution Approach

- Collect the required info such as patient's name, DOB, insured's ID, group ID, primary and secondary insurance providers
- Update new patient info into the database and provide a unique registration ID to patients, for future reference
- Check with patients to confirm whether the registration process was successful

The Benefits

- Faster and efficient patient on boarding process
- No manual data entry required
- Reduced risk of human errors
- Enhanced Efficiencies as AnaSpeak works 24/7
- Decreased Operational Costs
- Improved Patient Satisfaction