



# Patient Transition Software

## Executive Summary

The client, a service provider in healthcare domain, has an application which is an amalgamation of many interdependent modules, e.g. Patient Referral System, Patient Transport System, etc. The application is used by a group of hospitals who agree to share their patient records in a common database.

If a patient needs certain facility which is not available in the hospital she is admitted to, the Patient Referral System can help her find a suitable hospital that can provide the facility – taking cost, distance, and other factors into consideration. Similarly when a patient needs to be transferred to another hospital, the Patient Transport System makes life easier. Similarly, there are various other modules in the application, each with its unique functionality and goals.

Medical Insurance	Referrals	Check	Referrals	Check of Update	Blocked	Cancelled	Discontinued
Star Care Hospital	1	0	0	0	0	0	0
Star Care Hospital	1	0	0	0	0	0	0

  

Search	Filter	Level of Care	Address	Facility	Facility State	Adm.	Prad.	Change	Notes
01-01-10-10	Home Health Agency	Home Health Agency	1000 1st St	Albany	NY	01-01-10	01-01-10	01-01-10	01-01-10
01-01-10-10	Home Health Agency	Home Health Agency	1000 1st St	Albany	NY	01-01-10	01-01-10	01-01-10	01-01-10
01-01-10-10	Home Health Agency	Home Health Agency	1000 1st St	Albany	NY	01-01-10	01-01-10	01-01-10	01-01-10
01-01-10-10	Home Health Agency	Home Health Agency	1000 1st St	Albany	NY	01-01-10	01-01-10	01-01-10	01-01-10
01-01-10-10	Home Health Agency	Home Health Agency	1000 1st St	Albany	NY	01-01-10	01-01-10	01-01-10	01-01-10
01-01-10-10	Home Health Agency	Home Health Agency	1000 1st St	Albany	NY	01-01-10	01-01-10	01-01-10	01-01-10
01-01-10-10	Home Health Agency	Home Health Agency	1000 1st St	Albany	NY	01-01-10	01-01-10	01-01-10	01-01-10
01-01-10-10	Home Health Agency	Home Health Agency	1000 1st St	Albany	NY	01-01-10	01-01-10	01-01-10	01-01-10
01-01-10-10	Home Health Agency	Home Health Agency	1000 1st St	Albany	NY	01-01-10	01-01-10	01-01-10	01-01-10

The client was searching for an offshore partner who could analyze the complex application, write automation test cases out of the existing manual test cases, design a robust framework and automate the testing effort. Their search was over when they came across Mindfire's team and found the potentiality in them to execute the project.

## About our Client

**Client** Healthcare Service Provider | **Location** USA | **Industry** Health Care

## Business Situation

The client was searching for an offshore testing partner who could understand their business needs, analyze their complex application, write automation test cases out of the existing manual test cases, design a robust framework, and automate the entire testing effort. When they contacted Mindfire for the job, our test engineers took up the task, started exploring the application as well as looking for a test automation tool that would best fit the client's testing needs.

## Technologies

Selenium (Java WebDriver), Ant, Eclipse, ColdFusion.

