

Case-Study



Introduction to Client:

TextRoam LLC, based out Philadelphia, USA, is an innovative start-up telecommunication services company.

The product developed for TextRoam was aimed at using the short messaging service (SMS) capability of a mobile/cell phone to deliver email and messaging components using any basic mobile device using a simple SMS system with integration across SMS gateways and payment gateways in numerous geographical regions.

TextRoam service can be accessed on specific Textroam enabled countries from one account making the service available to frequent travelers at local competitive rates. The service is not confined to devices or networks.

The Challenge:

The client being a start-up business with concept level requirements and tight budgets and timeframes made the whole project a very challenging one for Providence to deliver.

Providence was chosen as TextRoam's technology partner to analyze business requirements, design, and architect and develop the software application and support TextRoam's ongoing technical and business requirements.

Providence worked closely with the TextRoam by carefully analysis the bare minimum requirements provided by TextRoam and used its business analysis, technical analysis and software engineering team to make the concept into a complete software product for its client. Providence Team was able to work effectively with all project constraints and deliver a successfully completed quality product to TextRoam on time and within the approved budget and scope.

The Solution:

The solution was developed using PHP and web architecture platform; a solution which effectively runs on any basic mobile phone with web browser support with minimal server needs. The solution Integrates with multiple payment gateways and SMS gateways to ensure TextRoam's business operations are run effectively.