



## Case Studies

### Chevron Case Study

#### Problem Statement

##### Technical and Application Complexity:

- **Existing App had no documentation** and was to be upgraded to latest MS.NET v 4.0
- **Infinite received Fixed bid** contract for enhancing Reflex in 3.5 months with **agile requirements**
- Chevron wanted each page to load in less than 10 seconds where millions of records are fetched

##### Overall Automation and Productivity:

- Reflex Legacy was to retain communication with new modules and hence a ASP.NET to MVC communication channel was setup within the app
- Team had to spend extra hours for manual merges initially as no remote access to client network / TFS for offshore team

### Infinite Solution & Differentiators/ Value Additions

##### Technical Upgrade:

- Infinite offered to study the existing application and provide a Help Guide for future usage
- Proposed Onsite-Offshore Model along with Agile Development Processes based on Sprints
- Developed high performance, DB oriented data processing for data to display on screen

##### Agile Scrum processes and Automation:

- ICS utilized the services of Testing Incubation Lab in terms of proven, framework of manual testing
- With ever evolving requirements Dev sprints were made smaller and executed with adjustments