

# Agile Case Study

## Fortune 100 Data Analytics and Services MNC

# Introduction

## Client Overview

Fortune 100 MNC involved with Data Analytics and Services across 4 geographies in the world. Size of the company is 800+ employees in India and USA

## Business Verticals

Data Analytics and Services

## Scope of Work

Agile Group Level Transformation Coaches & SCRUM Master Staffing

## Business Motivation/ Challenge to go Agile

Transition to Agile Methodology

# Activities

1

## Standardized the Agile WoW Process

8

## Conduct Sprint Planning meeting

These meetings were conducted to get a better understanding to the employees of how sprints work and what is the importance of having sprints. A smoother workflow and lower turnaround time for activities was explained

2

## Rolled it out in all projects of the Program

9

## Review Sprint backlog

Whatever had to be done in sprints was decided and the past sprints were taken into account. The working of the company for future was decided on the basis of what they had done in the past, and previous sprints were studied for this.

3

## Developing PBIs

10

## Conduct Design discussions

Having a consistent design principle for all company-related documents and websites, and for anything visible to the outside world. Focusing on branding and how everything should be in sync with the other was emphasized on.

4

## Splitting User Stories

Creating and defining user stories based on functions and services. These were grouped under different heads for a better use and understanding

11

## Review of engineering activities/ Code reviews

5

## Release Planning Meeting

Planning meetings were decided, the agenda and scope for each were defined

12

## Demo Meeting and Retrospective meeting

Demo meetings to see how activities would shape up and how the result would turn out to be. Retrospective meeting to learn from the past errors and achievement, and then replicate whatever gave them the best results, and steer clear of whatever went in the opposite direction.

6

## Estimation

13

## Review of Scrum artifacts/entries in JIRA tool

7

## Review of Estimation

For different tasks to be done and changes to be made in the processes, to define the target for each activity and the way to take it forward with different agile principles and concepts

14

## Scrum of Scrums (or Joint meetings)

## Realized Benefits

The value-add that Agile brought to the table for this telecommunication company were plenty, and the results were both qualitative and quantitative.

Reduced  
Project Risks

Lesser percentage of rework  
(or COPQ)

Time to market improved by  
16% in R4/R6

## About QAI

Set up in 1994, today QAI is amongst the world's top three firms in the enterprise wide deployment of process initiatives that contribute to 'Operational Excellence'.

QAI's mission is to facilitate enhanced competitiveness in Software, BPO and other knowledge intensive organizations through multifaceted interventions in the areas of process improvement, be it business, engineering, people management or IT, through its services in Consulting, Training and Advisory.

This unique blend of services enables clients, by using one service, to benefit from our experience, knowledge base, network and learning in other services.

QAI's holistic approach to process improvement consultation is based on the objective of integration People, Process and Technology, to help organizations achieve breakthrough performance.

QAI helps organizations to achieve their business goals better, faster and cheaper by facilitating operational excellence, through: Process Management, Project Management, Quality Management, Change Management, Human Capital Management, IT Service Management and Innovation Management, thus helping companies in the world over to reduce cycle time increase production and improve quality of service delivery and processes.

## World's Leading Brands have Chosen QAI Time and Again

**600+ CMMI® & P-CMM®** end-to-end Engagements

**50+ Ministries, Departments and Governments** overseas have engaged QAI to build industry capabilities

**300+ CMM/CMMI® clients** over the years.

**500+ Six Sigma** Projects mentored

Some of the top Fortune 500 Cos – **GE, IBM, HP, Verizon, JPMC, Dell, Microsoft, Motorola, Intel clients.**

World's **FIRST FOUR** SVC v1.3 ML5 Appraisals and the Appraisal Partner they Chose!

- Fujitsu chose QAI
- Xchanging chose QAI
- Accenture chose QAI
- Cap Gemini chose QAI

QAI is the **#1 globally** in the number of CMMI® V1.2/V1.3 High Maturity Appraisals (ML4/5)

## Contact Details

### QAI USA:

5728 Major Blvd, Suite 602, Orlando,  
FL 32819, USA  
Phone: +1-407-363-1111

### QAI China:

Suite 120, T 3 Building, South District of Hi-Tech Park,  
Shenzhen – 518 057, China  
Phone: +86-21-51314155

### QAI India:

1010 - 1012, Ansal Towers,  
38 Nehru Place, New Delhi - 110019, India  
Phone: +91-11-26219792, 47776666

### QAI Singapore:

391B Orchard Road #23-01, Ngee Ann City  
Tower B, Singapore - 238874  
Phone: +65-6225-8139

### QAI Dubai:

Unit No: 30-01-1575 Jewellery & Gemplex 3,  
Plot No: DMCC-PH2-J&GPlexS Jewellery & Gemplex,  
Dubai, United Arab Emirates

[www.qaiusa.com](http://www.qaiusa.com) | [www.qaiglobal.com](http://www.qaiglobal.com) | [www.qaiglobalservices.com](http://www.qaiglobalservices.com)

