Business case proposal

Identify a sample target date

1. Why are you doing this project? Containerize applications, improved support, scaling and maintenance. Easy of deployment. Ease of migration. Company as it is getting more members has out grown the traditional development and deployment practices. Maintaining different servers and different technologies and different environments has costed the company a lot of money. The deployments are manual and time consuming and are prone to errors like deploying the wrong artifact version to production. The applications deployed are not easily scalable.

Provide enough information on why this is being brought up

1. What is the project about? The project is about creating member registration process as a deployable container and have an automated process in place to migrate to different environments
2. How does this solution address key business issue? The key business issue that can be addressed is to get the company ready with faster deployments and maintain the quality of the product and produce consistent results
3. Cost and the length of the project. The project is estimated to cost around 100,000 and would take around two months for the implementation
4. Return of the investment and the payback period
5. Risks of the project and risk of not doing the project. Although containerizing an application seems to straight forward there could be complications during the initial build.
6. Measure success – all the registration services are deployed as containers and are scaled as when required. Less maintenance is required to keep the application running
7. Alternatives if present –
   1. Increase the number of application administrators and servers for scaling the application

Provide information on why member registration process needs to be scaled

What is the future state of the process? Future state

What is the gap that is letting us not reach the future state? Gaps in the current process

Recommended solution – containerizing the application

Support required for the project

Member Registration Process

Company ABC

03/14/2019

Business Case Plan

# Introduction

## Background

ABC is a considerably large insurance company in the North Central part of Wisconsin. The company is trying to invest and expand in other states and get their members added. The expected increase in the membership is about 50%. This will impact several applications, Member registration being the primary. Members use this portal for various reasons like getting their member information, registering into different plans and also check the closest available clinic.   
 The current member registration process is tuned to work for few requests at a time and the response time is also not very consistent. With the increase in the number of members there is a need to scale and load balance this process across multiple instances. The process performance and stability is very critical for this expansion

## Problem Statement

The `

## Audience