## Capstone: System Change Over Plan

Information Systems Development and Design and Capstone Course (IS-5303)

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System changeover plan document focuses on the impact on the business if the current system is moved to a new platform. Typically, a system changeover plan will include the analysis and details about system compatibility, infrastructure requirements, and cost.

Serve on Door is built using Amazon Web Services (AWS) applications, which is hosted on the cloud. All the interfaces and services will be released in batches to the users. The cloud infrastructure is the most optimal and economically effective solution for the business. But in case we have to make a changeover plan, we will do the below:

* Re-analyses all the functional requirements and business use cases to determine the impact on the current project.
* Determine the phases and release scope for system changeover.
* Define the dependencies and expected cost for upgrades and maintenance.
* To maintain business continuity, the best possible approach has to be taken to make the necessary changes.

We have opted for the *Pilot* method for system changeover plan. Traditionally, the pilot method is low in cost, with medium risk and lengthy changeover duration. But since all the applications in the project are cloud-based we can reduce the time required for infrastructure change, network update, or even software changes. All the required elements are available to use at our leisure.