TSP

Background:

Objective: *Test Automation of business processes for every update and rollout*

Scope: *Every update, upgrade or rollout require regression testing off all scenarios across BUs/Regions to make sure that each process step is functional as well as integration points with other systems are working.*

Challenge:

- Manual regression testing requires functional experts to validate the scenarios based on positive, negative test data.

- Creating several reporting and notifications are additional responsibilities.

- Adopting any 3rd party test automation tool requires licensing as well skill development for in-house maintenance.

Solutions:

- Deployed unattended Test Bots to do the regression testing of the scenarios

- Customized reports are created by RPA Test Bots to fulfill business needs

- Notifications are being sent and every failure step is being reported with proof of screenshot and reason of failure

- Easy to expand RPA solution in other regions