

## Background:

**Objective:** *Reduce the implementation timeline*

**Scope:** *SAP S/4HANA requires huge test cycle at every step to ensure all scenarios across BUs/ Regions 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.
- More than 30% of implementation time goes in Test Cycle
- 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