




Project Charter

Problem /Current Situation <p>To get cost of products correctly and increase plant reliability , SCM team have to key - in data on 2 platforms,</p> <ol style="list-style-type: none"> 1) iERP platform to manage data flow in manufacturing 2) SAP platform to manage data flow with corporate account team. <p>That is totally repeat work(non-value) which is 25 % of workload per year</p>	Objective <p>Develop RPA to transfer data between 2 platforms to eliminate 100% repeat work (key-in data on which one platform only)</p>	Feature <p>RPA bots to transfer data between iERP to SAP automatically</p> 	Analytic Model / Tools <ul style="list-style-type: none"> • Power Automate • SQL • VBScript  	Outcome <p>13 Bots to transfer data for each work flow</p>
	Data Source <ul style="list-style-type: none"> • iERP Database • SAP GUI 	End - User <ul style="list-style-type: none"> • SCM Team 	Stake Holder <ul style="list-style-type: none"> • iERP Project team • Production Engineer • SCM Team • SCGC Digital Team(consult) 	Benefit / Impact <ul style="list-style-type: none"> • Eliminate repeat works • Increase accuracy and reliability • Increase productivity • Employee can focus more strategic task