#### Tech Mahindra

# **DIGITAL PROCESS AUTOMATION (DPA)**

Digital Process Automation represents the evolution of traditional "RPA" which is centred around eliminating the need for humans to complete repetitive, unskilled, or low-skilled tasks. On the other hand, DPA is driven by using advanced, Al-driven analytical thinking to extract knowledge from existing processes to identify trends, patterns and then Enhance, Automate and Monitor Business Processes



### **How Digital Process Automation** (DPA) Operates

#### Forward-looking: What to do next?

Digital Process Automation Use AI driven analytical thinking Apply Data mining algorithms Enhance, Automate and Monitor

#### **#Fit4Purpose**

It helps in assessing the right process for best ROI ...we do it through "Technology" and "Design Thinking"

process Re-imagination

Success of

#### #Fit4Change

It introduces change management levers with an empathy driven approach for better adoption

criation Management **Digital Process Automation** 



#### #Fit4Use

It helps in identifying the right platform, implement in a CoE model and run it like a "factory"



### HUMAN WORKFORCE DIGITAL WORKFORCE

**#Fit4Success** 

It helps in measuring the ROI and bring continuous innovation to amplify value

## **How Does Digital Process Automation (DPA) Work?**

#### **PROCESS RE-ENGINEERING**

Design To-Be Processes







**AUTOMATION** 

Intelligent Trigger for Bot Execution



### **Digital Process Automation Impact**

<b>E</b>	+20-30% Impact on process optimisation	Increase Productivity	<b>20-30%</b> Speeds up resolution times	Manage Slas & Backlog Better	+10-15pts Improve Net Promoter Score	Improve Customer Experience
	<b>15-20%</b> Reduction in Opex	Improve Agent Utilization	<b>15-20%</b> Reduction in Digital Transition timelines	Optimize Service Channels	+ <b>20-30%</b> Automated Tasks	Accelerate Digital Initiatives

#### Connected World. Connected Experiences.