ARTIFICIAL INTELLIGENCE IN RPA DEPLOYMENTS

Artificial intelligence is defined as "the theory and development of computer systems able to perform tasks that normally require human intelligence, such as visual perception, speech recognition, decision-making, and translation between languages"

OPPORTUNITY DEFINITION | ARTIFICIAL INTELLIGENCE | ENHANCED SERVICE DELIVERY THROUGH RPA IMPLEMENTATION

This initiative is part of the organization's ambition to enhance their service delivery to their end customers, automating processes to increase the speed of operations, resulting in improved SLAs, while reducing the cost of operations.

TARGET MARKET

Target Market
Ashghal Public Works Authority

Target Users
➢ Digital, IT & Network functions within the organization

ADJACENT OPPORTUNITIES
➢ AI and ML
➢ Big Data Analytics

STAKEHOLDERS
➢ Ashghal Public Works Authority

KEY PROBLEM STATEMENT | NEED

Organizations are continuously required to optimize and streamline business operations across all functions of their respective value chains to remain competitive.

Investigate the potential to automate tasks through RPA to reduce time spent by valuable FTEs in performing mundane tasks, freeing up Human Capital to work on core aspects of value delivery.

OWNER AND SECTOR

Owner Ashghal Public Works Authority – Information Systems Department (ISD)

Sector Public Administration

PROCUREMENT CYCLE

Procurement Approval
Opportunity Tendering: TBD.

TIMESPAN

Total duration of 12 months including implementation and testing.

BUDGET ACROSS ARTIFICIAL INTELLIGENCE ECOSYSTEM

The Qatar market for Artificial Intelligence (AI) is projected to reach **USD 59 million** by 2026, at a compound annual growth rate (CAGR) of 17% from 2022 to 2026.