

ARTIFICIAL INTELLIGENCE IN RPA DEPLOYMENTS

Artificial Intelligence (AI) is the study of computers that can do tasks that would normally require human intelligence

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



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.



PROCUREMENT CYCLE

Procurement Approval

Opportunity Tendering: TBD.



TIMESPAN



Total duration of 12 months including implementation and testing.

ADJACENT OPPORTUNITIES



- AI and ML
- Big Data Analytics

STAKEHOLDERS

- Ashghal Public Works Authority



OWNER AND SECTOR

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

Sector Public Administration



BUDGET ACROSS ARTIFICIAL INTELLIGENCE ECOSYSTEM

The Qatar market for artificial intelligence is projected to reach **USD 5.7 million** by 2022, at a compound annual growth rate (CAGR) of 40% from 2019 to 2022.

