

## **RPA Technical Architecture Program**

### **Project Background:**

Defining the architecture of the automation platform and business solutions, as well as selecting the appropriate technology stack for development and operationalization. This program requires technical expertise throughout each stage of the development process and the implementation of best practices for automation. Additionally, the program involves monitoring, managing, and enhancing automation processes in production.

### **Scope of work:**

- Assess and optimize the technical architecture of business processes targeted for automation, ensuring alignment with organizational goals.
- Collaborate with Business Analysts and Automation Developers to finalize business automation and technical requirements, ensuring seamless integration.
- Design and document automation solutions using UiPath and related technologies, providing clear and detailed Solution Design Documents (SDDs).
- Oversee the development, testing, deployment, and monitoring stages of automation projects, ensuring adherence to best practices and successful outcomes.
- Manage the RPA infrastructure, including UiPath Orchestrator, licenses, servers, and databases, ensuring optimal configuration and utilization.
- Conduct critical code reviews, provide root cause analysis (RCA) for exceptions, and facilitate knowledge transfer within the project team.
- Provide effective exception handling for automation processes.
- Conduct root cause analysis (RCA) for issues and provide justifications and resolutions.
- Create transparent records of all licenses, servers, access credentials, ports, IP addresses, and related information.

**Deliver schedule will be for 12 months**

### **Site visit details:**

1. Contact person Name and Phone Number: Vipul Singhal, 0523683245
2. Anticipated Date and Time: 1<sup>st</sup> September 2024
3. Site Visit Location / Meetings: The Galleries, Jebel Ali, Dubai