

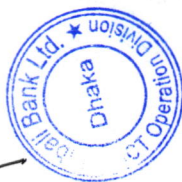
2262(3)/23



পূবালী ব্যাংক লিমিটেড
PUBALI BANK LIMITED

**SUPPLYING MIGRATION, UPGRADATION, INSTALLING,
COMMISSIONING AND MAINTENANCESUPPORT SERVICE
FORACTIVE DIRECTORY DOMAIN SERVICE**

**For
PUBALI BANK LIMITED**



৪/ ০০

AB



EXECUTIVE SUMMARY

To meet business demand, security and operational compliance of organization **PUBALI BANK LIMITED** has implemented the **Microsoft's Active Directory Domain Service (ADDS)** in IT infrastructure. This solution consolidates and optimize IT operation management and control of its infrastructure system and application platforms. Purpose of this engagement is to:

- Envision, design and implement an infrastructure and application management solution addressing the key challenges.
- Prepare a high available and centralized user management solution for **PUBALI BANK LIMITED** infrastructure solution.
- Fulfill all individual business and technical objectives and verify they have been completed through the engagement.

BACKGROUND

Through migration, up-gradation and implementation of the solutions, **PUBALI BANK LIMITED** is aiming to gain the following benefits:

- 1. Centralized Identity and Access Management:** Active Directory serves as a central repository for user accounts, allowing organizations to manage and control user access to various network resources. It simplifies the process of granting and revoking permissions for users, computers, and other objects, enhancing security and streamlining administration.
- 2. Single Sign-On (SSO) Capability:** Active Directory enables users to log in once with their credentials and access multiple resources within the domain without needing to authenticate separately for each resource.
- 3. Scalability and Flexibility:** Active Directory is designed to support large and complex network environments, allowing organizations to scale their infrastructure as they grow. It provides the ability to create multiple domains, forests, and trusts to meet the specific requirements of an organization's structure.
- 4. Group Policy Management:** Active Directory Group Policy allows administrators to define and enforce policies for users and computers within the domain. This feature enables the centralized management of security settings, software installation, and other configurations, ensuring consistent and secure computing environments.