Azure PAAS and Azure DevOps POC (3 Weeks: for 1 Application: 4,000 USD + Azure consumption based on actuals)

Overview:

Application migration from On-premises/Other Cloud to Azure PAAS services, along with application modernization and automated DevOps deployment process.

Summary:

Helping client in migrating applications from On-premises/Other Cloud to Azure in a totally PAAS based infrastructure. Architectural help and consultancy for modernizing the application and creating a CI/CD DevOps pipelines using Azure DevOps.

About the Solution:

Our Cloud and DevOps Framework helps the client in planning and executing application migration project from On-premises/Other Cloud to Azure along with Azure DevOps CI/CD implementation.

- Assessment & Application Categorization based on 6R strategy
- Creating high level migration plan and to be architecture for Application Migration.
- Provision the PAAS based Azure Infrastructure environments (Dev, QA, UAT, Prod etc.).
- Creating CI/CD DevOps pipelines using Azure DevOps.
- Modernize the application with all PAAS based components / microservices based architecture.
- Securing and Hardening environments.

Key Features/ Benefits: Some of the key features/ Benefits of our solution are:

- Modernized application with more scalable, flexible and secure architecture.
- Azure DevOps implementation builds are auto deployed and tested resulting in Time and effort saving.
- Secured infrastructure with secured deployment process using Azure DevOps & Compliance based security requirements.

Industry Focus:

HR and Staffing firms, Insurance, Banking and Financial Services, Travel Transportation and Hospitality, Manufacturing etc.

