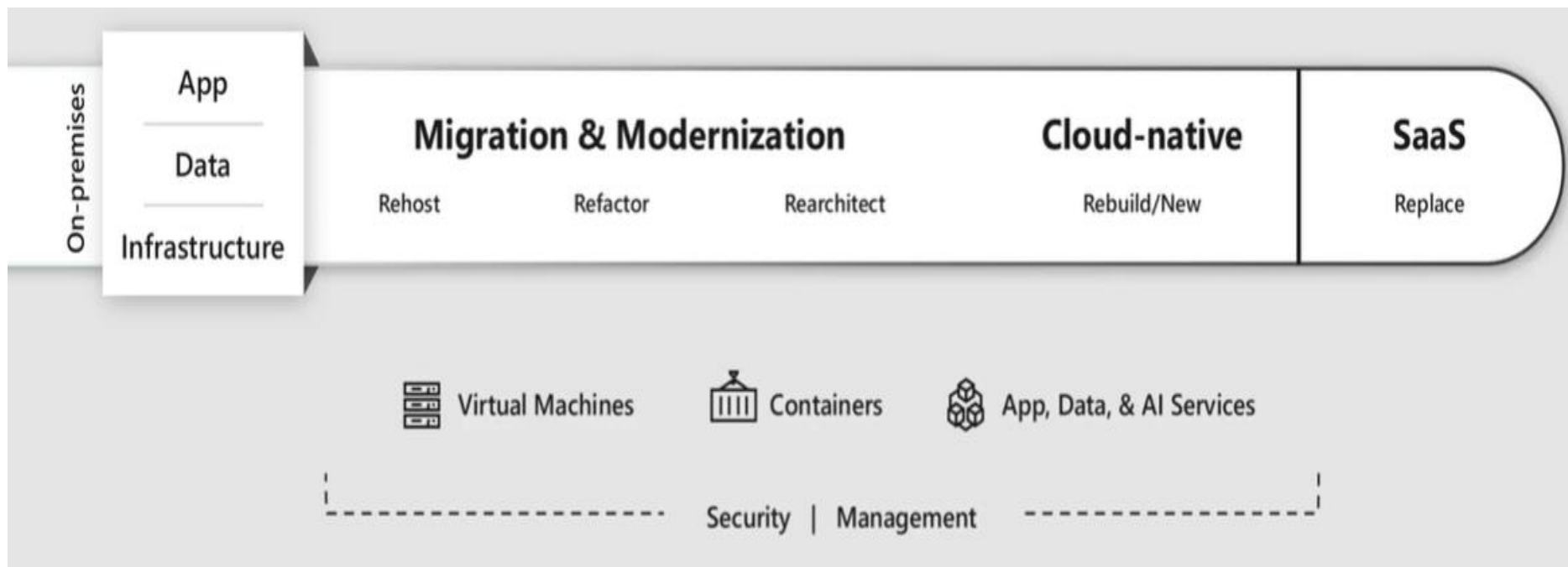




CLOUD MIGRATION PRE ASSESSMENT

As part of TecFusion Consulting Offers Cloud Migration assistance on migration to AWS, AZURE, GPC and Oracle Cloud. We evaluate cloud as destination with a journey.



Business Challenges

No matter how prepared or experienced solution partner is every migration in an enterprise is unique in nature and have its associated challenges. Not all applications are cloud agnostic so it's very important to identify at prescreening stage which application should go to public cloud or stay in on prem cloud. During our various cloud migration assessment we have identified few criteria which we give key importance before migrating the application to cloud.

- Despite the many benefits of cloud computing, the complexity of migrating stops many organizations in their tracks. One of the primary obstacles is finding people who have the skills to manage an effective migration.
- Vendor managed solution are difficult to migrate to cloud and should be the last one in the migration queue so that more time can be taken to understand the inter dependency to upstream and downstream systems.
- Lift and Shift Vs SAAS solution assessment
- Legacy systems which needs transformation then migration to cloud as its difficult to redesign with offerings of microservices of cloud for surrounding system connectivity.

Approach:

- Our Cloud Assessment and Strategy approach is based on our standard methodology for conducting a complete IT portfolio analysis. While complete assessment is going on we unblock any issues
- Through assessment done based on each application, location, detailing inter dependency between application by involving key stakeholders and business owners.
- We take a multi-dimensional approach that looks at the business, operational, technology/architectural, resource/cost, and governance aspects of enterprise systems; this allows us to do an effective risk and feasibility analysis based on a complete picture of enterprise portfolio.
- Involving all parties of shareholder and determine TCO saving annually.
- Preparing and consolidation inventory of application running in enterprise to draw the blue print and application inter dependency Analysis
- Phase wise approach migrating internal mail solution to Office 365, BI Solution to open source and SQL Server /Oracle Database to Azure Platform.
- We use standard tool to evaluate migration path offered by OEM like Azure Migrate also 3rd part tool vmchooser, cloudamize, movere etc.