Cloud Migration Decision Tree

This cloud migration decision tree ensures various factors like latency, elasticity, resilience, and redeployment ability of the cloud infrastructure.
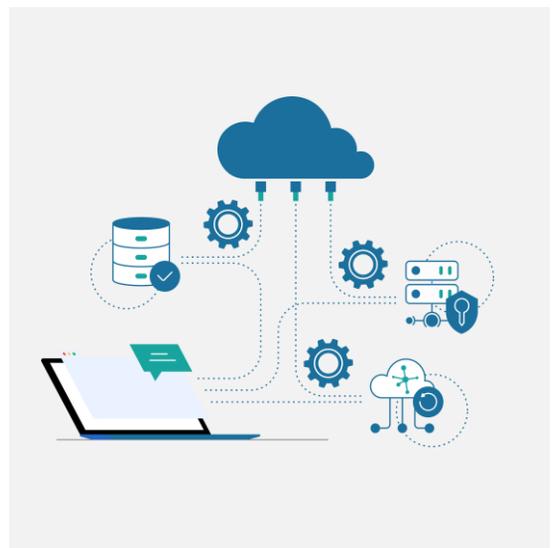
01 Our Strategy

This cloud migration decision tree ensures various factors like latency, elasticity, resilience, and redeployment ability of the cloud infrastructure. This cloud migration decision tree works on the outputs provided by the design-time placement decision tree.

Cloud migration decision tree helps in determining the right
migration strategy that is most suitable for the customer's goals. It takes into account the migration drivers, the readiness of the organization, the planning, and the main determinants to come up with a suggestion best suited to the objectives.

Our Strategy

Cloud migration decision tree is a strategy that ISmile Technologies use to ensure a successful and secure migration process. These decision trees are processed to identify which direction cloud migration is going and the main elements we need to consider, like tools, technologies, and more. ISmile Technologies cloud migration strategy is divided into three decision trees:

- Pre-Qualify Placement Decision Tree
- Design-Time Placement Decision Tree
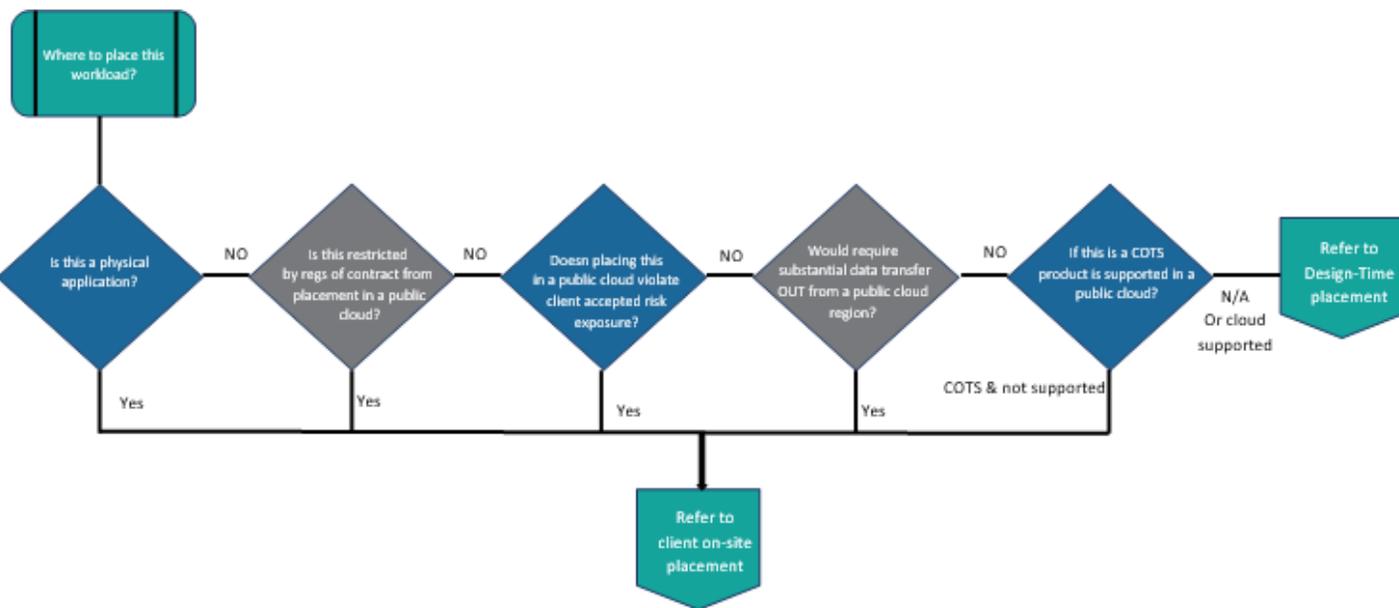- Cloud Placement Decision Tree

02   Overview

Pre-Qualify Decision Tree

Pre-Qualify decision tree determine if the workload is allowed to be hosted by an external cloud service provider or not. Several qualifying positions are evaluated during this process to identify which data centre is appropriate to host the workloads. The third point of consideration is that if the workload is not directed to the client's data centre, a few considerations should be taken to help illuminate some of the value during public cloud adoption.
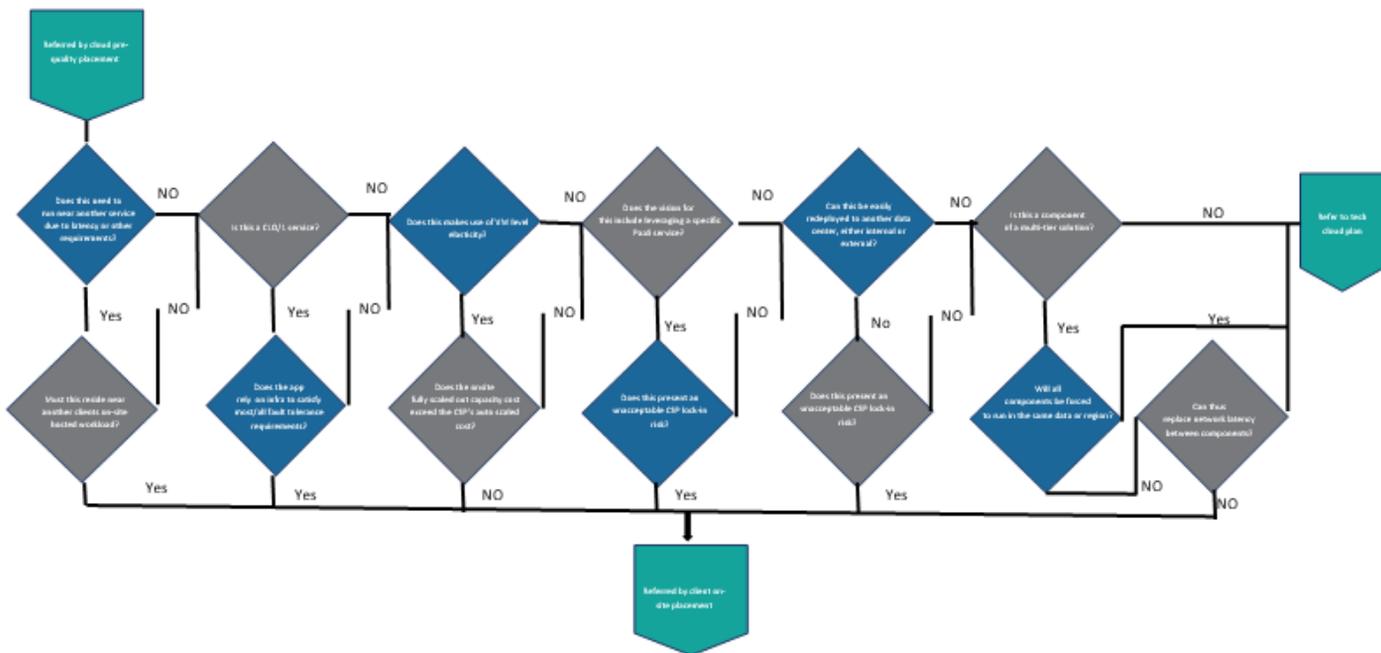
Decision-Time Placement Decision Tree

Decision-Time Placement Decision Tree

This cloud migration decision tree ensures various factors like latency, elasticity, resilience, and redeployment ability of the cloud infrastructure. This also works to maintain the cloud migration alignment.
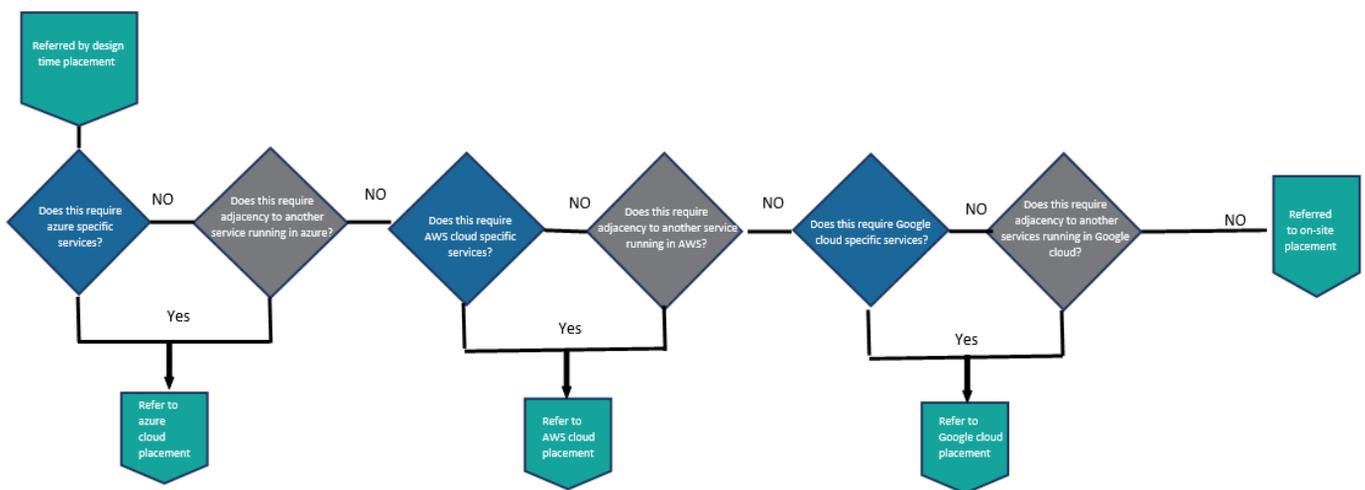
04 Cloud Placement Decision Tree

Cloud Placement Decision Tree

This cloud migration decision tree works on the outputs provided by the design-time placement decision tree. In this, the approved options are considered for the client today's on-site and Azure.

According to the client's requirements, the selection of the potential future cloud service providers such as Amazon Web Services, Google Cloud, etc., is made.

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About Us:

ISmile Technologies, delivering automation-enabled Intelligent Cloud Solutions and Managed IT services, we are your Multi-Cloud, Trusted Technology Advisor & key Implementation Partner, operating globally, leveraging disruptive technologies alongside deep expertise to deliver business-specific Cloud Solutions, maximizing impact at an unparalleled value, securely accelerating business agility and infusing competitive excellence.