This service is designed to assist with the initial planning and recommendation of application networking and security services using VMware Aria / VCF tools to improve / implement VMware tool as an add-on for a newly installed VCF environment. The following license models qualify for this service:

- VMware Cloud Foundations (VCF)
  - VMware vSphere
  - vCenter
  - NSX
  - VCF Operations
  - VCF Automation
  - VCF Logs
  - vSAN
  - VKS

- VMware Application Networking and Security (ANS)
  - VMware Advanced Load Balancer (Avi)
  - VMware Distributed Firewall (DFW)
  - VMware Advanced Threat Protection (ATP)
  - Microsegmentation

Project Scope

The goal of the engagement is to plan and layout VMware ANS that can be deployed in the environment per VMware best practices. Services will be performed over a 1-2-week period. All services will be performed remotely.

To maximize the session, it is important that the Customer has their configuration requirements documented, and remote access prepared prior to the scheduled session. Configuration requirements will be completed via remote access on the existing Customer on-prem infrastructure as-is by the Architect assigned to the project. There will be little to no change to the existing buildout in order to meet the Customer requirements as part of this service.

After initiation of the project, the Customer will receive an email requesting the following information:
1. Scheduling: Open times for remote session schedule
2. Remote Access: Description of Remote Access Requirements
3. Stakeholders: Who the Customer would like the Sr Consultant to work with on a day-to-day basis
4. Regulations and Controls: Description of relevant regulations and controls that affect the environment - software development lifecycle, administrative, HIPAA, regulatory, security and audit controls, etc.

The engineer will remote in during the scheduled time and complete the following tasks:
1. Perform Customer environment interview to gather current infrastructure configurations of VCF for an ANS assessment
2. Put together a plan for how the environment can better utilize VMware ANS features and tools to secure the environment while adhering to VMware best practices
3. Review findings and provide path forward to implement ANS at end of session

Services are limited to the following configuration assumptions:
- VMware VCF Operations and Application Networking and Security tools for VMware VCF standard design and install. It does not incorporate 3rd party tools.

A custom Scope of Work can then be developed implement findings to meet the Customer's needs.