

AVS Migration

4-weeks implementation

Zensa's Azure VMWare Solution migration implementation service offers customers a streamlined approach to seamlessly extend and migrate their VMWare workloads from on-premises environments to Azure.

Zensa recognizes that migrating your on-premise infrastructure to the cloud can be a challenging and time-consuming process. That's why we offer the Azure VMware Solution (AVS) service as a rapid extension and migration option for customers seeking to transition or extend their footprint to the cloud.

Our AVS service, delivered by Zensa's center of excellence, is a VMware validated solution that extends on-premises VMware workloads to Azure. With AVS, customers can benefit by extending their datacenters and seamlessly tap into a comprehensive set of advanced Azure services, including security, identity, storage, BCDR, Kubernetes, data, analytics, AI and DevOps. All of these services are provisioned, integrated and expertly managed by our technical team, ensuring a smooth and successful extension and or transition to Azure.

Features

- Assess customer's specific workload requirements and ascertain hybrid connectivity, IaM, storage, compute, management and BCDR requirements.
- Deploy AVS landing zones within Azure leveraging automation, IaC and related technologies and tools.
- Establish secure connectivity between the client's on-premises infrastructure and Azure, while integrating AVS with other services within Azure.
- Perform identity synchronization and or migration to ensure seamless transition of user/apps/machine accounts and associated data.
- Implement disaster recovery strategies to protect client data and services.
- Ensure business continuity through resilient failover mechanisms and strategies to operate seamlessly based on predefined SLAs.
- Modernize applications by leveraging more efficient, scalable and secure services.

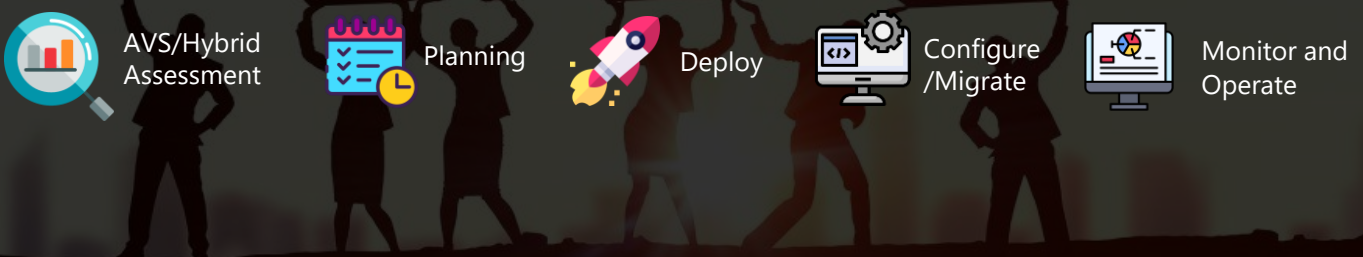
Services:

- Discovery, Planning, Deployment, Validation and Management
 - Understand Customer's End Goals
 - Assess Current On-Prem/DC Environment
 - Extend/Establish Hybrid Connectivity
 - Establish Storage Services in Azure
 - Enable Hybrid Identity and Security Services
 - Migrate Workloads/VMs
 - Integrate with other Azure Services
 - Monitor and Operate

Use Cases:

- Datacenter's Consolidation/Expansion
- Virtual Desktop Infrastructure (new/burst)
- Disaster Recovery and Business Continuity
- Application Re-hosting and Modernization

Zensa's AVS/Hybrid Solution: Process



Zensa's AVS Center of Excellence

Vision & Goals

Driving seamless integration and optimization of VMware workloads on Azure. Aiming for efficient migrations, unified management, and robust security.



Team Composition

Composed of Azure & VMware certified professionals - Architects for designing solutions, Administrators for managing workloads, and Support Staff for resolving issues.



Certifications & Training

Continuous upskilling through Microsoft & VMware certifications. Regular training sessions to stay abreast of the latest trends and technologies



Best Practices & Standards

Adhering to industry standards for AVS deployment, migration, & management. Utilizing proven methodologies and best practices for optimal results.



Collaboration & Support

Collaborative engagement with business units for AVS needs. Providing round-the-clock technical support for seamless operations.



Measurement & Improvement

Tracking Key Performance Indicators (KPIs) to measure success. Regular reviews & updates for continuous improvement.

