Azure Virtual Desktop Implementation
Solution Accelerator for Connected Experiences

This Covid19 necessitated engagement, Zensa will design and deliver a fully virtualized Windows and Office experience for employees that need to be productive anywhere. Whether customers need existing RDS solutions migrated to AVD or require a fully native AVD implementation, Zensa will implement the optimal Azure Virtual Desktop solutions. Our AVD certified architects will work with customers to design, build and deploy custom infrastructure to meet specific requirements for industry, governance, operational and security processes, leveraging well architected frameworks & best practices.

Features
- 4-Week engagement to migrate current RDS (if present) and/or build native AVD solutions for remote workers.
- Collaborate with business owners and IT Teams to ensure specific goals and objectives are met, based on worker productivity requirements.
- Setup staging and production environments, test connectivity, security & compliance
- Complete a Proof of Concept (PoC) and Pilot to ensure successful deployments.

Deliverables
- Custom AVD solution specifically designed for customer with requirements gathered.
- Setup cloud landing zones with built in automation and hardened services for security
- Provision identity, guardrails, security and host-pools for AVD along with diagnostics.
- Backup, BCDR and image management processes to ensure continuous operations.
- Profile container design to ensure user profile migration and operations.

Zensa's Process

Assess:
Collaboratively, assess remote workforce desktop requirements and current state with all stakeholders. Outline best practices for AVD implementation including TCO.

Migrate or Build Native:
Zensa will drive a migration effort (if required) and or design a fully native AVD solution to ensure business goals and objective are aligned.

PoC/Pilot/Profiles:
Pilot migrations (if required) or native solutions with pre-defined target host-pools and ensure cost models are favourable.

Validate and Operate:
Fully migrate (if required) RDS workload and/or validate native solution to ensure successful implementation and operate workload.

Assess | **Migrate or Build Native** | **PoC/Pilot/Profiles** | **Validate & Operate**

ZENSA'S CLOUD TECHNOLOGY SERVICES

Cloud Enablement
- Cloud ROI and TCO Analysis
- Workload Discovery and Assessment
- Migration Planning
- Datacenter Migrations
- Data/Database Migrations
- Cloud Reseller
- Migrations Training

DevOps, AIOps Automation
- DevOps Capability Assessment Services
- Continuous Integration, Delivery, Deployment Pipeline Design and Implementation
- Automation Services
- Compliance and Security Services (Hardening)
- DevOps Training

IoT Solutions, Data, Analytics
- IoT Solutions Architecture Design Sessions (devices and applications)
- IoT Automation and Hardening
- IoT Edge Implementation Services.
- Insights and Analytics
- IoT Training

Application Services
- App Modernization (Micro-services Docker, Functions, Event Driven)
- Application Perf Tuning & Monitoring
- Legacy Application Migration
- Mixed/Virtual/ Augmented Reality
- AI & Machine Learning
- 3D UI/UX Designing